State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

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Region: Southwestern

USGS Quad(s): Dillingham D-1, Iliamna D-8, D-7

Anadromous Waters Catalog Number of Waterway: 325-30-10100-2202-3080

Name of Waterway: Koktuli River ■ USGS Name ☐ Local Name

■ Addition ☐ Deletion ☐ Correction ■ Backup Information

For Office Use

Nomination #	100603	Fisheries Scientist	7/14/10 Date
Revision Year:	2011	[signature]	7/14/10 Date
Revision to:	Atlas ____ Catalog ____ Both X	Habitat Operations Manager	7/14/10 Date
		AWC Project Biologist	8/30/10 Date
Revision Code:	B1, B-6, B-2 E-7	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	2004-2009	Y	Y (3)	Y	x
Coho Salmon	2004-2009	Y	Y (8)	Y	x
Chum Salmon	2005-2008	Y (100+)	Y	Y	x
Sockeye Salmon	2004-2009	Y (100+)	Y	Y	x

Extend Chinook salmon rearing, extend Coho salmon rearing

Extend chum salmon spawning/rearing
Extend sockeye salmon spawning

Fix MOSP label (D1LD1)

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes, etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: In addition to the species noted above, Arctic grayling, burbot, Dolly Varden, lamprey, northern pike, rainbow trout, stickleback, sculpin and whitefish were documented by HDR (2004-2007) and R2 (2008-2009) with beach seines, minnow traps, snorkeling, hook-and-line, redd surveys on foot, aerial spawning surveys, and visual observations. This nomination provides back-up information for CHprs, COprs, Kprs, and Sprs, which are already listed for portions of this stream; adds/extends the distribution of the spawning and rearing lifestages CHrs, COr, Srs and Kr; and extends the overall species distribution of chum salmon (CHprs) and sockeye salmon (Sprs) within the catalogued stream. See attached maps for the distribution of each species-lifestage. No table is included with this nomination because there are more than 4600 records. Refer to the attached GIS shapefile for site-specific location and fish observations.

R2 observer(s): E. Smith, G. Sandone, D. VanHees, N. Graber, S. Castle, J. Mahan, D. Kucipek, S. Postlewait, J. Estrada, J. Caisman, C. Coffeen, and L. Gasek.

Name of Observer (please print): HDR & R2; Prepared by Betsy McGregor

Signature: _____ Date: 4/12/2010

Agency: R2 Resource Consultants, Inc.

Address: 2600 Cordova St, Ste 211

Anchorage, AK 99503

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision

02/08

REGION	AWC_STREAM	USGS_QUAD	USGS_STREA	NOMIN	NOM_CODE	SPP_AWC	SPP_LABEL	Behavior	STRM_2009	RvKm_ST	RvKm_ED	Surv_Date	LAT_GIS	LONG_GIS	DataType	SiteID	Species	LifeHist	LifeStage	Min_FL_mm	Max_FL_mm	Ave_FL_mm	Count_FL	Count_Tota	Method
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.830000	0.000000	7/10/2006	59.930750	-156.027240	point	MSK-RF3	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.840000	0.000000	7/6/2005	59.930710	-156.027260	point	MSK-PL2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.840000	0.000000	8/6/2006	59.930710	-156.027260	point	MSK-PL2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.840000	0.000000	7/10/2007	59.930710	-156.027260	point	MSK-PL2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.840000	0.000000	8/6/2006	59.930710	-156.027260	point	MSK-PL2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	visual obs
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	18.840000	0.000000	7/10/2006	59.930710	-156.027260	point	MSK-PL2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	32.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	22.760000	0.000000	7/6/2005	59.924270	-155.982720	point	MSK-RN2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	22.760000	0.000000	7/10/2006	59.924270	-155.982720	point	MSK-RN2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	22.760000	0.000000	7/11/2007	59.924270	-155.982720	point	MSK-RN2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	24.850000	0.000000	7/10/2006	59.915540	-155.966800	point	MSK-RF2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	25.370000	0.000000	7/10/2006	59.912640	-155.961730	point	MSK-IC2	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	31.590000	0.000000	7/10/2006	59.905270	-155.891890	point	MSK-RN1	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	31.590000	0.000000	7/9/2007	59.905270	-155.891890	point	MSK-RN1	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	43.960000	0.000000	7/10/2006	59.843010	-155.805000	point	MSK-RN3	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC		KR 1.0	43.960000	0.000000	7/11/2007	59.843010	-155.805000	point	MSK-RN3	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	18.830000	0.000000	7/6/2005	59.930750	-156.027240	point	MSK-RF3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	124.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	18.840000	0.000000	7/6/2005	59.930710	-156.027260	point	MSK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	816.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	18.840000	0.000000	8/6/2006	59.930710	-156.027260	point	MSK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	187.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	18.840000	0.000000	7/10/2007	59.930710	-156.027260	point	MSK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	195.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	22.760000	0.000000	7/6/2005	59.924270	-155.982720	point	MSK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	150.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	22.760000	0.000000	7/10/2006	59.924270	-155.982720	point	MSK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	22.760000	0.000000	7/11/2007	59.924270	-155.982720	point	MSK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	141.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	24.850000	0.000000	7/6/2005	59.915540	-155.966800	point	MSK-RF2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	226.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	24.850000	0.000000	7/10/2007	59.915540	-155.966800	point	MSK-RF2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	245.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	243.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	25.370000	0.000000	7/6/2005	59.912640	-155.961730	point	MSK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	246.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	25.480000	0.000000	7/6/2005	59.912990	-155.959920	point	MSK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	282.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	25.480000	0.000000	8/6/2006	59.912990	-155.959920	point	MSK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	101.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	29.740000	0.000000	7/6/2005	59.911530	-155.914420	point	MSK-PL1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	51.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	29.740000	0.000000	7/9/2007	59.911530	-155.914420	point	MSK-PL1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	180.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	31.590000	0.000000	7/9/2007	59.905270	-155.891890	point	MSK-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	229.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	31.590000	0.000000	7/6/2005	59.905270	-155.891890	point	MSK-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	109.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	31.970000	0.000000	7/11/2007	59.902440	-155.890320	point	MSK-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	143.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	379.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	43.960000	0.000000	7/6/2005	59.843010	-155.805000	point	MSK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	315.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	43.960000	0.000000	8/6/2006	59.843010	-155.805000	point	MSK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	366.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		KR 1.0	43.960000	0.000000	7/11/2007	59.843010	-155.805000	point	MSK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	586.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC		KR 1.0	25.370000	0.000000	7/10/2006	59.912640	-155.961730	point	MSK-IC2	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC		KR 1.0	44.790000	0.000000	10/5/2005	59.839069	-155.794937	point	KR 1.0DT10520	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.830000	0.000000	7/10/2006	59.930750	-156.027240	point	MSK-RF3	DV	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	8/6/2006	59.930710	-156.027260	point	MSK-PL2	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	7/10/2007	59.930710	-156.027260	point	MSK-PL2	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	7/10/2007	59.930710	-156.027260	point	MSK-PL2	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	7/10/2006	59.930710	-156.027260	point	MSK-PL2	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	7/10/2007	59.930710	-156.027260	point	MSK-PL2	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Dillingham D-1	Koktuli River		0.000000	cospecies			KR 1.0	18.840000	0.000000	8/6/2006	59.930710	-156.027260	point	MSK-PL2	W	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/6/2005	59.924270	-155.982720	point	MSK-RN2	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/6/2005	59.924270	-155.982720	point	MSK-RN2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/11/2007	59.924270	-155.982720	point	MSK-RN2	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/10/2006	59.924270	-155.982720	point	MSK-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/11/2007	59.924270	-155.982720	point	MSK-RN2	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	22.760000	0.000000	7/11/2007	59.924270	-155.982720	point	MSK-RN2	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	24.850000	0.000000	7/6/2005	59.915540	-155.966800	point	MSK-RF2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	24.850000	0.000000	7/10/2006	59.915540	-155.966800	point	MSK-RF2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	24.850000	0.000000	7/10/2007	59.915540	-155.966800	point	MSK-RF2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	24.850000	0.000000	7/6/2005	59.915540	-155.966800	point	MSK-RF2	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	24.850000	0.000000	7/10/2007	59.915540	-155.966800	point	MSK-RF2	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/6/2005	59.912640	-155.961730	point	MSK-IC2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2006	59.912640	-155.961730	point	MSK-IC2	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	SB	Unknown	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.370000	0.000000	7/10/2007	59.912640	-155.961730	point	MSK-IC2	W	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.480000	0.000000	7/10/2006	59.912990	-155.959920	point	MSK-IC1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.480000	0.000000	7/6/2005	59.912990	-155.959920	point	MSK-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.480000	0.000000	7/6/2005	59.912990	-155.959920	point	MSK-IC1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.480000	0.000000	7/10/2006	59.912990	-155.959920	point	MSK-IC1	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	25.480000	0.000000	8/6/2006	59.912990	-155.959920	point	MSK-IC1	W	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	29.740000	0.000000	7/6/2005	59.911530	-155.914420	point	MSK-PL1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	29.740000	0.000000	7/9/2007	59.911530	-155.914420	point	MSK-PL1	AG	Resident	Adult	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	29.740000	0.000000	7/9/2007	59.911530	-155.914420	point	MSK-PL1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	29.740000	0.000000	7/9/2007	59.911530	-155.914420	point	MSK-PL1	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	29.740000	0.000000	7/9/2007	59.911530	-155.914420	point	MSK-PL1	W	Resident	Adult	0.00	0.00	0.00	0.00	32.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/6/2005	59.905270	-155.891890	point	MSK-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/6/2005	59.905270	-155.891890	point	MSK-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/9/2007	59.905270	-155.891890	point	MSK-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/6/2005	59.905270	-155.891890	point	MSK-RN1	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/9/2007	59.905270	-155.891890	point	MSK-RN1	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/10/2006	59.905270	-155.891890	point	MSK-RN1	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.590000	0.000000	7/9/2007	59.905270	-155.891890	point	MSK-RN1	W	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	AG	Resident	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/11/2007	59.902440	-155.890320	point	MSK-RF1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	RBT	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	31.970000	0.000000	7/6/2005	59.902440	-155.890320	point	MSK-RF1	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/11/2007	59.843010	-155.805000	point	MSK-RN3	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/6/2005	59.843010	-155.805000	point	MSK-RN3	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/10/2006	59.843010	-155.805000	point	MSK-RN3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	8/6/2006	59.843010	-155.805000	point	MSK-RN3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/11/2007	59.843010	-155.805000	point	MSK-RN3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/11/2007	59.843010	-155.805000	point	MSK-RN3	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River		0.000000	cospecies			KR 1.0	43.960000	0.000000	7/6/2005	59.843010	-155.805000	point	MSK-RN3	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel

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Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination	SFK 1.0	30.780000	0.000000	8/5/2008	59.807890	-155.458120	point	CH-SFK-005	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination	SFK 1.0	30.790000	0.000000	8/5/2008	59.807900	-155.457840	point	CH-SFK-002	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination	SFK 1.0	30.290000	0.000000	8/5/2008	59.808420	-155.461060	point	CH-SFK-004	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination	SFK 1.0	30.310000	0.000000	8/5/2008	59.808530	-155.460590	point	CH-SFK-003	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	21.550000	21.110000	7/30/2008	59.793090	-155.559070	segment_END	SFK_06-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	24.440000	24.160000	7/30/2008	59.790810	-155.538810	segment_END	SFK_07-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	23.560000	23.340000	7/30/2008	59.792980	-155.543190	segment_END	SFK_07-39659	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	25.790000	25.880000	8/4/2008	59.797110	-155.514760	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.050000	27.120000	8/4/2008	59.800880	-155.501110	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.060000	27.280000	8/8/2008	59.801790	-155.498960	segment_END	SFK_08-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.110000	27.030000	7/30/2008	59.800770	-155.502660	segment_END	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.140000	27.290000	7/24/2008	59.801850	-155.498820	segment_END	SFK_08-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801750	-155.499000	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801750	-155.499000	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801750	-155.499000	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.940000	28.330000	8/8/2008	59.803570	-155.483400	segment_END	SFK_08-39668	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.780000	27.870000	8/4/2008	59.803460	-155.489620	segment_END	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	37.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	28.330000	27.890000	7/30/2008	59.803720	-155.489240	segment_END	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.890000	27.780000	7/30/2008	59.803770	-155.491170	segment_END	SFK_08-39659	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.803610	-155.483540	segment_END	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	29.520000	29.400000	7/30/2008	59.806520	-155.472850	segment_END	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	56.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	30.490000	7/30/2008	59.808380	-155.459350	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	47.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	31.050000	8/14/2008	59.810110	-155.455840	segment_END	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.230000	29.990000	7/30/2008	59.808950	-155.463920	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	29.930000	7/30/2008	59.808950	-155.465150	segment_END	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.220000	8/4/2008	59.807770	-155.460570	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.490000	8/9/2008	59.808040	-155.459300	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.490000	8/9/2008	59.808040	-155.459300	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	31.080000	8/4/2008	59.810260	-155.456290	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	31.050000	8/9/2008	59.810130	-155.455890	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	311.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	31.050000	8/9/2008	59.810130	-155.455890	segment_END	SFK_09-39669	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	30.800000	8/14/2008	59.807750	-155.457220	segment_END	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.480000	30.800000	8/4/2008	59.807970	-155.457040	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.480000	30.210000	7/30/2008	59.807770	-155.461520	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	21.550000	21.110000	7/30/2008	59.791080	-155.561750	segment_ST	SFK_06-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	24.440000	24.160000	7/30/2008	59.792640	-155.531880	segment_ST	SFK_07-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	23.560000	23.340000	7/30/2008	59.792680	-155.539750	segment_ST	SFK_07-39659	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	25.790000	25.880000	8/4/2008	59.796550	-155.516090	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.050000	27.120000	8/4/2008	59.800520	-155.502250	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.060000	27.280000	8/8/2008	59.800560	-155.501970	segment_ST	SFK_08-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.110000	27.030000	7/30/2008	59.801040	-155.501470	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.140000	27.290000	7/24/2008	59.801080	-155.500890	segment_ST	SFK_08-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801250	-155.500250	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801250	-155.500250	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.180000	27.270000	8/4/2008	59.801250	-155.500250	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.940000	28.330000	8/8/2008	59.803560	-155.488340	segment_ST	SFK_08-39668	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.780000	27.870000	8/4/2008	59.803590	-155.491290	segment_ST	SFK_08-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	28.330000	27.890000	7/30/2008	59.803610	-155.483540	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	37.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	27.890000	27.780000	7/30/2008	59.803720	-155.489740	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.804510	-155.482140	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	29.520000	29.400000	7/30/2008	59.807270	-155.471400	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	30.490000	7/30/2008	59.807570	-155.456880	segment_ST	SFK_09-39659	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	56.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	31.050000	8/14/2008	59.807250	-155.457220	segment_ST	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	47.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.230000	29.990000	7/30/2008	59.807890	-155.461390	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	29.930000	7/30/2008	59.807900	-155.463190	segment_ST	SFK_08-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.220000	8/4/2008	59.807900	-155.463190	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.490000	8/9/2008	59.807900	-155.463190	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.100000	30.490000	8/9/2008	59.807900	-155.463190	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.800000	31.080000	8/4/2008	59.807970	-155.457040	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	31.050000	8/9/2008	59.808040	-155.459300	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	31.050000	8/9/2008	59.808040	-155.459300	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	311.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.490000	30.800000	8/14/2008	59.808250	-155.459690	segment_ST	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.480000	30.800000	8/4/2008	59.808320	-155.459960	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	30.480000	30.210000	7/30/2008	59.808670	-155.460130	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	add spawning h	5.000000	CHs	CHs nomination SP	SFK 1.0	18.260000	18.670000	8/8/2008	59.803380	-155.584820	segment_END	SFK_05-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	18.260000	18.670000	8/8/2008	59.803930	-155.591860	segment_ST	SFK_05-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination	SFK 1.0	30.920000	0.000000	8/5/2008	59.809110	-155.455940	point	CH-SFK-001	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.080000	0.000000	7/24/2008	59.810150	-155.456380	point	SFK_08-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.080000	0.000000	7/24/2008	59.810150	-155.456380	point	SFK_08-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.760000	0.000000	7/24/2008	59.811080	-155.438620	point	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.860000	0.000000	7/24/2008	59.811350	-155.437090	point	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	33.050000	0.000000	8/4/2008	59.812970	-155.437050	point	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	33.100000	0.000000	8/4/2008	59.813120	-155.437900	point	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination PS	SFK 1.0	33.100000	0.000000	8/4/2008	59.813120	-155.437900	point	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	34.000000	0.000000	8/4/2008	59.814940	-155.429520	point	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.050000	31.360000	8/9/2008	59.810640	-155.452850	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.760000	32.320000	8/14/2008	59.811470	-155.442310	segment_END	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.140000	30.800000	7/30/2008	59.807790	-155.456630	segment_END	SFK_09-39659	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.520000	32.610000	7/24/2008	59.811960	-155.439720	segment_END	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.420000	32.780000	8/19/2008	59.810990	-155.438280	segment_END	SFK_09-39679-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	43.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.500000	31.870000	8/4/2008	59.811520	-155.446560	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.020000	32.570000	7/30/2008	59.811710	-155.440110	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.760000	32.850000	8/4/2008	59.811240	-155.437070	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination PS	SFK 1.0	32.860000	34.320000	7/24/2008	59.813420	-155.426120	segment_END	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.870000	32.020000	7/30/2008	59.810940	-155.445220	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.870000	32.020000	7/30/2008	59.810940	-155.445220	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	136.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.870000	32.020000	7/30/2008	59.810940	-155.445220	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.540000	32.760000	8/4/2008	59.811020	-155.438640	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination PS	SFK 1.0	32.880000	34.320000	8/19/2008	59.813420	-155.426120	segment_END	SFK_09-39679-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.870000	32.540000	8/4/2008	59.811390	-155.440210	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	31.380000	32.910000	8/9/2008	59.811700	-155.436700	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	32.570000	32.760000	7/30/2008	59.811030	-155.438840	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	33.130000	32.570000	8/9/2008	59.811660	-155.439920	segment_END	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	33.630000	34.000000	8/4/2008	59.814940	-155.429520	segment_END	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nomination SP	SFK 1.0	34.320000

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	33.700000	32.870000	7/30/2008	59.811390	-155.436670	segment_END	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.050000	31.360000	8/9/2008	59.810130	-155.455890	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.760000	32.320000	8/14/2008	59.810580	-155.447060	segment_ST	SFK_09-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.140000	30.800000	7/30/2008	59.810640	-155.456020	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.520000	32.610000	7/24/2008	59.810750	-155.450960	segment_ST	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	43.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.420000	32.780000	8/19/2008	59.810750	-155.441050	segment_ST	SFK_09-39679-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.500000	31.870000	8/4/2008	59.810790	-155.451300	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.020000	32.570000	7/30/2008	59.810940	-155.445220	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.760000	32.850000	8/4/2008	59.811020	-155.438640	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator PS	SFK 1.0	32.860000	34.320000	7/24/2008	59.811350	-155.437090	segment_ST	SFK_09-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.870000	32.020000	7/30/2008	59.811390	-155.438620	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	136.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.870000	32.020000	7/30/2008	59.811390	-155.438620	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.540000	32.750000	8/4/2008	59.811390	-155.440210	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator PS	SFK 1.0	32.880000	34.320000	8/19/2008	59.811450	-155.436790	segment_ST	SFK_09-39679-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.870001	32.540000	8/4/2008	59.811520	-155.446560	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	31.880000	32.910000	8/9/2008	59.811560	-155.446400	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	32.570000	32.760000	7/30/2008	59.811710	-155.440110	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	33.130000	32.570000	8/9/2008	59.812970	-155.438700	segment_ST	SFK_09-39669-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	33.630000	34.000000	8/4/2008	59.813350	-155.432860	segment_ST	SFK_09-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	34.320000	33.700000	7/30/2008	59.813420	-155.426120	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	extend species	4.000000	CHs	CHs nominator SP	SFK 1.0	33.700000	32.870000	7/30/2008	59.813560	-155.431310	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs nominator SP	SFK 1.0	33.700000	32.870000	7/30/2008	59.813560	-155.431310	segment_ST	SFK_09-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.780000	0.000000	8/4/2008	59.800880	-155.684680	point	SFK_03-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.290000	0.000000	8/8/2008	59.801060	-155.659390	point	SFK_04-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.530000	0.000000	7/24/2008	59.801080	-155.687440	point	SFK_03-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.530000	0.000000	7/24/2008	59.801080	-155.687440	point	SFK_03-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.800000	0.000000	8/8/2008	59.801100	-155.684330	point	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.190000	0.000000	8/4/2008	59.801390	-155.690960	point	SFK_03-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.640000	0.000000	8/8/2008	59.802680	-155.656370	point	SFK_04-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	8.910000	0.000000	8/4/2008	59.802910	-155.693130	point	SFK_03-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	8.690000	0.000000	8/8/2008	59.803020	-155.691010	point	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	13.270000	0.000000	7/24/2008	59.803450	-155.644510	point	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	13.930000	0.000000	7/24/2008	59.803740	-155.637160	point	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	13.870000	0.000000	8/4/2008	59.803920	-155.638220	point	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.080000	0.000000	7/24/2008	59.804740	-155.635100	point	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.110000	0.000000	8/4/2008	59.805010	-155.635000	point	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.640000	0.000000	8/4/2008	59.805790	-155.612510	point	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.140000	0.000000	8/8/2008	59.806340	-155.614520	point	SFK_05-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.330000	0.000000	8/4/2008	59.806460	-155.633400	point	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.340000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.940000	0.000000	8/8/2008	59.809470	-155.724430	point	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.690000	0.000000	7/24/2008	59.809700	-155.728190	point	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.410000	0.000000	8/4/2008	59.813090	-155.744100	point	SFK_02-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	4.230000	0.000000	8/8/2008	59.813900	-155.744030	point	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.260000	0.000000	8/8/2008	59.816330	-155.754380	point	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.810000	0.000000	8/8/2008	59.817350	-155.757980	point	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.810000	0.000000	7/24/2008	59.817350	-155.757780	point	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.770000	0.000000	8/4/2008	59.817470	-155.758220	point	SFK_02-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC	SFK 1.0	2.780000	0.000000	8/6/2008	59.817580	-155.757820	point	CH-SFK-006	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC	SFK 1.0	2.590000	0.000000	7/23/2005	59.818874	-155.759080	point	SFK 1.0DT7232	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within current AWC	SFK 1.0	1.510000	0.000000	8/6/2008	59.824310	-155.766360	point	CH-SFK-007	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.540000	0.000000	8/8/2008	59.830620	-155.774640	point	SFK_01-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.310000	0.000000	7/24/2008	59.832470	-155.774450	point	SFK_01-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.130000	0.000000	8/4/2008	59.833300	-155.776140	point	SFK_01-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.440000	9.500000	7/30/2008	59.800610	-155.687080	segment_END	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	11.960000	12.290000	8/4/2008	59.801090	-155.659480	segment_END	SFK_04-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.740000	10.340000	7/30/2008	59.802480	-155.679640	segment_END	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.040000	10.300000	8/4/2008	59.802130	-155.680020	segment_END	SFK_03-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	53.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.100000	10.280000	8/8/2008	59.801950	-155.679720	segment_END	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.110000	10.300000	7/24/2008	59.802170	-155.680100	segment_END	SFK_03-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.360000	12.540000	7/30/2008	59.801830	-155.655550	segment_END	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	11.590000	11.960000	8/4/2008	59.800680	-155.664570	segment_END	SFK_04-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.100000	9.440000	7/30/2008	59.800080	-155.688040	segment_END	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.600000	9.740000	7/30/2008	59.800720	-155.685600	segment_END	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.540000	12.490000	7/30/2008	59.801920	-155.657030	segment_END	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.490000	12.760000	7/30/2008	59.803540	-155.653740	segment_END	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.280000	10.540000	8/8/2008	59.802760	-155.677180	segment_END	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.760000	12.890000	7/30/2008	59.803750	-155.651690	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.940000	13.040000	8/8/2008	59.803380	-155.649490	segment_END	SFK_05-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.880000	17.250000	7/30/2008	59.804820	-155.604810	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.290000	14.350000	7/30/2008	59.806660	-155.633300	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.660000	16.020000	7/30/2008	59.806520	-155.616170	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.610000	16.810000	7/30/2008	59.805490	-155.610240	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.760000	14.920000	7/24/2008	59.806060	-155.628860	segment_END	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.750000	14.940000	7/30/2008	59.805900	-155.628290	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.160000	16.610000	7/30/2008	59.806120	-155.612500	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.020000	16.160000	7/30/2008	59.806470	-155.614480	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806530	-155.616080	segment_END	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806580	-155.616030	segment_END	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.350000	14.500000	7/30/2008	59.807300	-155.632610	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.330000	7.430000	7/30/2008	59.805500	-155.704270	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	7.340000	8.000000	8/8/2008	59.806210	-155.698400	segment_END	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.580000	7.620000	7/30/2008	59.807230	-155.701770	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.620000	7.990000	7/30/2008	59.806480	-155.698960	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.620000	7.990000	7/30/2008	59.806480	-155.698960	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.180000	7.420000	8/14/2008	59.806570	-155.704430	segment_END	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.320000	15.660000	7/30/2008	59.806040	-155.620580	segment_END	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	16.310000	16.540000	7/24/2008	59.806570	-155.611600	segment_END	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.900000	5.960000	8/4/2008	59.809670	-155.724490	segment_END	SFK_02-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.920000	6.100000	7/30/2008	59.810180	-155.722880	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.890000	5.950000	7/24/2008	59.809580	-155.724620	segment_END	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.720000	5.920000	7/30/2008	59.809220	-155.724730	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.990000	5.240000	7/30/2008	59.810950	-155.734650	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.670000	4.820000	8/8/2008	59.811340	-155.739530	segment_END	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.720000	5.910000	8/14/2008	59.809300	-155.724890	segment_END	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
																															2.00 aerial survey

Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.080000	4.780000	7/30/2008	59.811670	-155.739450	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.780000	3.940000	7/24/2008	59.815590	-155.746620	segment_END	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.500000	3.650000	8/8/2008	59.815300	-155.749720	segment_END	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.830000	4.060000	8/14/2008	59.814870	-155.745490	segment_END	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	92.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.400000	3.680000	8/18/2008	59.815260	-155.749130	segment_END	SFK_02-39678-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.390000	3.860000	7/30/2008	59.815260	-155.746970	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	43.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.650000	3.860000	8/8/2008	59.815790	-155.747400	segment_END	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.960000	3.150000	7/30/2008	59.815500	-155.754840	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	2.810000	3.160000	7/24/2008	59.815630	-155.754790	segment_END	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.600000	2.960000	7/30/2008	59.816010	-155.757700	segment_END	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.210000	3.190000	8/14/2008	59.815920	-155.754740	segment_END	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	1.540000	2.070000	7/30/2008	59.819970	-155.765020	segment_END	SFK_01-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	0.310000	1.210000	7/24/2008	59.825740	-155.769840	segment_END	SFK_01-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.310000	0.530000	7/30/2008	59.830710	-155.774810	segment_END	SFK_01-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.000000	0.310000	7/24/2008	59.832470	-155.774450	segment_END	SFK_01-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.000000	1.430000	7/8/2008	59.824910	-155.767290	segment_END	SFK_01-39637-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.440000	9.500000	7/30/2008	59.800080	-155.688040	segment_ST	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	11.960000	12.290000	8/4/2008	59.800680	-155.664570	segment_ST	SFK_04-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.740000	10.340000	7/30/2008	59.800720	-155.685600	segment_ST	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	53.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.040000	10.300000	8/4/2008	59.800830	-155.682750	segment_ST	SFK_03-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.100000	10.280000	8/8/2008	59.800840	-155.681440	segment_ST	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.110000	10.300000	7/24/2008	59.800900	-155.681400	segment_ST	SFK_03-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.360000	12.540000	7/30/2008	59.801100	-155.658070	segment_ST	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	11.590000	11.960000	8/4/2008	59.801110	-155.669490	segment_ST	SFK_04-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.100000	9.440000	7/30/2008	59.801270	-155.692600	segment_ST	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	9.600000	9.740000	7/30/2008	59.801500	-155.686820	segment_ST	SFK_03-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.540000	12.490000	7/30/2008	59.801830	-155.655550	segment_ST	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.490000	12.760000	7/30/2008	59.801920	-155.657030	segment_ST	SFK_04-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	10.280000	10.540000	8/8/2008	59.801950	-155.679720	segment_ST	SFK_03-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.760000	12.890000	7/30/2008	59.803540	-155.653740	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	12.940000	13.040000	8/8/2008	59.803810	-155.650760	segment_ST	SFK_05-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.880000	17.250000	7/30/2008	59.805610	-155.609460	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.290000	14.350000	7/30/2008	59.805970	-155.633800	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.660000	16.020000	7/30/2008	59.806040	-155.620580	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.610000	16.810000	7/30/2008	59.806120	-155.612500	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.760000	14.920000	7/24/2008	59.806340	-155.630990	segment_ST	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.750000	14.940000	7/30/2008	59.806400	-155.638040	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.160000	16.610000	7/30/2008	59.806470	-155.614480	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	16.020000	16.160000	7/30/2008	59.806520	-155.616170	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806560	-155.617340	segment_ST	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806560	-155.617340	segment_ST	SFK_05-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	14.350000	14.500000	7/30/2008	59.806660	-155.633300	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.330000	7.430000	7/30/2008	59.806860	-155.706000	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	7.340000	8.000000	8/8/2008	59.806860	-155.705720	segment_ST	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.580000	7.620000	7/30/2008	59.806880	-155.701740	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.620000	7.960000	7/30/2008	59.807230	-155.701770	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.620000	7.960000	7/30/2008	59.807230	-155.701770	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	7.180000	7.420000	8/14/2008	59.807270	-155.708210	segment_ST	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	15.320000	15.660000	7/30/2008	59.807290	-155.625890	segment_ST	SFK_05-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	16.310000	16.540000	7/24/2008	59.807770	-155.616040	segment_ST	SFK_05-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.900000	5.960000	8/4/2008	59.809200	-155.725150	segment_ST	SFK_02-39664-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.920000	6.100000	7/30/2008	59.809220	-155.724730	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.890000	5.950000	7/24/2008	59.809260	-155.725300	segment_ST	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	5.720000	5.920000	7/30/2008	59.809560	-155.727200	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.990000	5.240000	7/30/2008	59.809920	-155.738190	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.670000	4.820000	8/8/2008	59.811750	-155.740530	segment_ST	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.720000	5.910000	8/14/2008	59.811960	-155.739740	segment_ST	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	4.080000	4.780000	7/30/2008	59.814720	-155.745700	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.780000	3.940000	7/24/2008	59.814780	-155.748040	segment_ST	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.500000	3.650000	8/8/2008	59.814880	-155.752050	segment_ST	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815260	-155.749130	segment_ST	SFK_02-39678-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.630000	4.060000	8/14/2008	59.815380	-155.750120	segment_ST	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	92.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.400000	3.680000	8/18/2008	59.815570	-155.753330	segment_ST	SFK_02-39678-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.390000	3.860000	7/30/2008	59.815630	-155.753420	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	43.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	3.650000	3.860000	8/8/2008	59.815710	-155.749700	segment_ST	SFK_02-39668-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.960000	3.150000	7/30/2008	59.816010	-155.757700	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	2.810000	3.160000	7/24/2008	59.817350	-155.757780	segment_ST	SFK_02-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.600000	2.960000	7/30/2008	59.818590	-155.758970	segment_ST	SFK_02-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	2.210000	3.190000	8/14/2008	59.819140	-155.763590	segment_ST	SFK_02-39674-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	1.540000	2.070000	7/30/2008	59.824150	-155.766650	segment_ST	SFK_01-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr PS	SFK 1.0	0.310000	1.210000	7/24/2008	59.832470	-155.774450	segment_ST	SFK_01-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.310000	0.530000	7/30/2008	59.832610	-155.774450	segment_ST	SFK_01-39659-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.000000	0.310000	7/24/2008	59.834340	-155.775170	segment_ST	SFK_01-39653-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	CHs	CHs within curr SP	SFK 1.0	0.000000	1.430000	7/8/2008	59.834340	-155.775170	segment_ST	SFK_01-39637-	CH	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	22.420000	0.000000	9/15/2008	59.789780	-155.548080	point	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	65.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	21.960000	0.000000	11/12/2008	59.788870	-155.555250	point	SFK_07-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	22.380000	0.000000	11/12/2008	59.789950	-155.548830	point	SFK_07-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	21.610000	0.000000	11/12/2008	59.790650	-155.561010	point	SFK_07-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	21.530000	0.000000	11/12/2008	59.791190	-155.562150	point	SFK_07-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.570000	0.000000	8/23/2008	59.792360	-155.530600	point	SFK_07-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	22.760000	0.000000	11/12/2008	59.792430	-155.547100	point	SFK_07-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	21.200000	0.000000	10/19/2008	59.792460	-155.560320	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.300000	0.000000	8/23/2008	59.792570	-155.543510	point	SFK_07-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	24.900000	0.000000	9/13/2007	59.794183	-155.524200	point	SK100B	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	hook-and-line
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	25.050000	0.000000	10/19/2008	59.793690	-155.524360	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	25.140000	0.000000	10/23/2008	59.794530	-155.524390	point	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	25.140000	0.000000	10/23/2008	59.794530	-155.524390	point	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	25.420000	0.000000	9/15/2008	59.795520	-155.521410	point	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	25.310000	0.000000	10/19/2008	59.795700	-155.523390	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	25.440000	0.000000	11/12/2008	59.795800	-155.521150	point	SFK_08-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	25.620000	0.000000	11/12/2008	59.796280	-155.519180	point	SFK_08-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	25.660000	0.000000	9/24/2005	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	26.330000	0.000000	10/28/2008	59.798800	-155.508950	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COp	COp within curr CA	SFK 1.0	26.470000	0.000000	10/19/2008	59.799450	-155.509980	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey

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Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	23.010000	23.230000	8/28/2008	59.792200	-155.544490	segment_END	SFK_07-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	22.930000	23.230000	9/8/2008	59.792220	-155.544450	segment_END	SFK_07-39689-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	22.930000	23.230000	9/8/2008	59.792220	-155.544450	segment_END	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	65.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	22.970000	24.110000	9/18/2008	59.790690	-155.534830	segment_END	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.050000	25.360000	9/15/2008	59.795300	-155.522440	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.090000	25.420000	9/18/2008	59.795580	-155.521350	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	20.880000	21.550000	8/18/2008	59.791080	-155.561750	segment_END	SFK_06-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.360000	25.420000	9/15/2008	59.795520	-155.521410	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.420000	25.640000	9/15/2008	59.795980	-155.518660	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.420000	25.590000	9/18/2008	59.795720	-155.519870	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	25.590000	25.470000	9/18/2008	59.796090	-155.521550	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.440000	25.600000	9/23/2008	59.796180	-155.519530	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	25.440000	25.600000	9/23/2008	59.796180	-155.519530	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.470000	25.690000	9/18/2008	59.796220	-155.517720	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.690000	26.310000	9/18/2008	59.798600	-155.509040	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	25.520000	26.320000	9/15/2008	59.798740	-155.509060	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	20.300000	20.170000	9/18/2008	59.798790	-155.566210	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	20.230000	20.400000	9/15/2008	59.797400	-155.565810	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	20.170000	21.550000	9/18/2008	59.791080	-155.561750	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.350000	26.450000	9/15/2008	59.799470	-155.510290	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	26.350000	26.450000	9/18/2008	59.800760	-155.501630	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	26.350000	27.090000	9/18/2008	59.800760	-155.501630	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.350000	27.090000	9/18/2008	59.800760	-155.501630	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	26.350000	26.520000	9/23/2008	59.799690	-155.509100	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	20.020000	20.230000	9/15/2008	59.798260	-155.567010	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.770000	26.960000	9/15/2008	59.800330	-155.503700	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.450000	26.650000	9/15/2008	59.800140	-155.507580	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.520000	26.880000	9/23/2008	59.799860	-155.504350	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	26.880000	27.310000	9/23/2008	59.801790	-155.498390	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.880000	27.310000	9/23/2008	59.801790	-155.498390	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	19.870000	19.920000	9/18/2008	59.800100	-155.570530	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.400000	9.940000	9/15/2008	59.801630	-155.683550	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.130000	12.560000	9/18/2008	59.802540	-155.656090	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.030000	27.190000	9/15/2008	59.801250	-155.500020	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.960000	12.200000	8/18/2008	59.800720	-155.660650	segment_END	SFK_04-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.090000	27.180000	9/18/2008	59.801260	-155.500400	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.540000	12.640000	9/23/2008	59.802910	-155.656330	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.540000	12.640000	9/23/2008	59.802910	-155.656330	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.060000	11.380000	9/15/2008	59.801050	-155.671450	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.780000	10.960000	9/18/2008	59.801930	-155.674500	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.780000	10.960000	9/18/2008	59.801930	-155.674500	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.120000	10.960000	9/8/2008	59.801930	-155.674500	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.120000	10.960000	9/8/2008	59.801930	-155.674500	segment_END	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.780000	12.490000	9/15/2008	59.802190	-155.656700	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.300000	9.400000	9/15/2008	59.800200	-155.688780	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.740000	12.790000	9/8/2008	59.803570	-155.653370	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.740000	12.790000	9/8/2008	59.803570	-155.653370	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.180000	27.390000	9/18/2008	59.802270	-155.497200	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.100000	9.440000	7/30/2008	59.800080	-155.688040	segment_END	SFK_03-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.720000	10.060000	9/23/2008	59.799970	-155.682900	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.220000	10.060000	9/23/2008	59.799970	-155.682900	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.070000	9.300000	9/15/2008	59.801150	-155.690000	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.940000	10.790000	9/15/2008	59.802060	-155.679780	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.250000	10.960000	9/23/2008	59.801930	-155.674500	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.700000	10.780000	9/18/2008	59.801170	-155.676780	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.310000	27.360000	9/23/2008	59.802370	-155.498080	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.230000	17.830000	9/18/2008	59.805110	-155.598010	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.960000	19.080000	9/15/2008	59.800690	-155.582640	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.010000	9/18/2008	59.801600	-155.674160	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.540000	9/23/2008	59.800790	-155.669230	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.740000	9/8/2008	59.801220	-155.667990	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.740000	9/8/2008	59.801220	-155.667990	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	12.190000	8/28/2008	59.800500	-155.660710	segment_END	SFK_04-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.580000	10.300000	9/18/2008	59.802170	-155.679830	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.580000	10.300000	9/18/2008	59.802170	-155.679830	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.290000	10.480000	9/15/2008	59.802790	-155.678040	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.390000	27.710000	9/18/2008	59.803280	-155.492310	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.640000	11.780000	9/15/2008	59.801140	-155.667780	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	11.640000	11.640000	9/18/2008	59.801660	-155.669620	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.950000	9.070000	9/15/2008	59.801630	-155.692850	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.470000	27.820000	9/15/2008	59.803470	-155.490570	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.400000	10.650000	9/18/2008	59.802060	-155.676650	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.250000	28.260000	9/18/2008	59.802920	-155.483850	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.080000	13.270000	9/15/2008	59.803190	-155.644590	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.870000	9.120000	9/8/2008	59.801130	-155.692250	segment_END	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	85.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.870000	9.120000	9/8/2008	59.801130	-155.692250	segment_END	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.670000	28.700000	9/15/2008	59.803310	-155.480220	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.270000	13.540000	9/15/2008	59.803750	-155.643620	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.270000	13.540000	9/15/2008	59.803750	-155.643620	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.270000	13.850000	9/18/2008	59.804030	-155.638480	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	17.490000	18.670000	9/8/2008	59.803380	-155.584820	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.550000	13.220000	9/23/2008	59.803710	-155.646670	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.710000	28.030000	9/18/2008	59.804040	-155.487240	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.700000	29.720000	9/15/2008	59.807590	-155.467260	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.300000	28.540000	9/18/2008	59.804050	-155.480740	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	19.290000	9/8/2008	59.799700	-155.579550	segment_END	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	19.870000	9/18/2008	59.800010	-155.571570	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	8/23/2008	59.791080	-155.561750	segment_END	SFK_06-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	8/23/2008	59.791080	-155.561750	segment_END	SFK_06-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	9/2/2008	59.791080	-155.561750	segment_END	SFK_06-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.670000	21.550000	9/8/2008	59.791080	-155.561750	segment_END	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	9/8/2008	59.791080	-155.561750	segment_END	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.550000	13.270000	9/18/2008	59.803260	-155.644540	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.800000	28.250000	9/23/2008	59.802940	-155.484330	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.450000	18.670000	9/15/2008	59.803480	-155.584820	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.820000	28.230000	9/15/2008	59.802850	-155.484690	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	17.530000	18.030000	9/18/2008	59.804430	-155.596130	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.550000	15.230000	9/8/2008	59.807030	-155.626210	segment_END	SFK_05_39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.550000	15.230000	9/8/2008	59.807030	-155.626210	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.720000	29.220000	9/8/2008	59.805160	-155.474720	segment_END	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.600000	28.720000	9/8/2008	59.803500	-155.480200	segment_END	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.600000	28.720000	9/8/2008	59.803500	-155.480200	segment_END	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	12.890000	9/15/2008	59.803760	-155.651710	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803500	-155.643320	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803500	-155.643320	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803500	-155.643320	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/18/2008	59.803430	-155.643730	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	AWC	SFK 1.0	12.760000	18.670000	9/22/2008	59.803380	-155.584820	segment_END	SFK_05-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	18.670000	8/28/2008	59.803380	-155.584820	segment_END	SFK_05-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.630000	9.890000	9/18/2008	59.804170	-155.685310	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.220000	14.050000	9/23/2008	59.804450	-155.635470	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.540000	13.750000	9/15/2008	59.804050	-155.640320	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.460000	8.950000	9/15/2008	59.802560	-155.693500	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.850000	14.050000	9/18/2008	59.804440	-155.635400	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.540000	28.580000	9/18/2008	59.803580	-155.481040	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.450000	9.220000	9/23/2008	59.801310	-155.690600	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.890000	9.580000	9/18/2008	59.802020	-155.688430	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.890000	9.580000	9/18/2008	59.802020	-155.688430	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.410000	28.700000	9/23/2008	59.803400	-155.480320	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.490000	28.600000	9/15/2008	59.803600	-155.481830	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.400000	8.520000	9/18/2008	59.803530	-155.694210	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.030000	18.230000	9/18/2008	59.801910	-155.592920	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.050000	14.880000	9/18/2008	59.805750	-155.629280	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	17.260000	17.940000	9/23/2008	59.803620	-155.597390	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	17.830000	18.540000	9/18/2008	59.803480	-155.587160	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	7.530000	8.150000	9/23/2008	59.805560	-155.696520	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.910000	17.490000	9/8/2008	59.803260	-155.603310	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.910000	17.490000	9/8/2008	59.803260	-155.603310	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.410000	18.670000	9/18/2008	59.803380	-155.584820	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	14.870000	17.390000	8/23/2008	59.803640	-155.605130	segment_END	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.803640	-155.605130	segment_END	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.803640	-155.605130	segment_END	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.803640	-155.605130	segment_END	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	AWC	SFK 1.0	8.150000	8.400000	9/18/2008	59.804420	-155.693920	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.150000	8.400000	9/18/2008	59.804420	-155.693920	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.320000	29.970000	8/18/2008	59.808630	-155.464480	segment_END	SFK_08_39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.880000	14.980000	9/18/2008	59.806220	-155.627830	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.090000	29.350000	9/18/2008	59.806040	-155.472970	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	29.690000	29.710000	9/15/2008	59.806480	-155.467040	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.880000	14.990000	9/23/2008	59.806110	-155.627650	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.150000	30.020000	9/15/2008	59.808770	-155.462470	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.290000	14.350000	7/30/2008	59.806660	-155.633300	segment_END	SFK_05-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.350000	29.900000	9/18/2008	59.808680	-155.466570	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.610000	16.810000	9/15/2008	59.805590	-155.610370	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.660000	15.740000	9/15/2008	59.806660	-155.619570	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	8.260000	9/15/2008	59.804820	-155.695950	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	8.870000	9/8/2008	59.803060	-155.692390	segment_END	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	9.790000	8/23/2008	59.801030	-155.684400	segment_END	SFK_03-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	9.800000	8/28/2008	59.801170	-155.684320	segment_END	SFK_03-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	10.960000	9/2/2008	59.801930	-155.674500	segment_END	SFK_04-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	14.980000	15.170000	9/18/2008	59.806710	-155.625410	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.000000	15.140000	9/15/2008	59.806520	-155.625290	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.710000	30.150000	9/15/2008	59.805840	-155.463490	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.690000	6.940000	9/15/2008	59.807720	-155.712180	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.690000	6.940000	9/15/2008	59.807720	-155.712180	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.490000	16.910000	9/8/2008	59.805410	-155.609330	segment_END	SFK_05_39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.490000	16.910000	9/8/2008	59.805410	-155.609330	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.490000	16.910000	9/8/2008	59.805410	-155.609330	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.170000	15.300000	9/18/2008	59.807530	-155.625920	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.480000	15.910000	9/18/2008	59.806460	-155.617820	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.480000	15.910000	9/18/2008	59.806460	-155.617820	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.470000	17.550000	9/18/2008	59.803490	-155.602770	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.420000	18.670000	8/18/2008	59.803380	-155.584820	segment_END	SFK_05-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.420000	15.480000	9/18/2008	59.806790	-155.623380	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.230000	15.330000	9/8/2008	59.807860	-155.625410	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.230000	15.330000	9/8/2008	59.807860	-155.625410	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.660000	14.870000	9/15/2008	59.805670	-155.629620	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	7.170000	8.000000	9/15/2008	59.806210	-155.698400	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.370000	15.660000	9/15/2008	59.806170	-155.620490	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.590000	14.880000	9/23/2008	59.805830	-155.629350	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.320000	15.660000	7/30/2008	59.806040	-155.620580	segment_END	SFK_05-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.340000	16.310000	9/23/2008	59.808420	-155.616870	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.300000	15.420000	9/18/2008	59.807010	-155.624180	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.300000	15.420000	9/18/2008	59.807010	-155.624180	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.720000	30.100000	9/15/2008	59.807900	-155.463190	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	29.720000	30.100000	9/15/2008	59.807900	-155.463190	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.330000	15.490000	9/8/2008	59.806660	-155.623540	segment_END	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	7.720000	7.980000	9/18/2008	59.806330	-155.698610	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.730000	8.000000	9/8/2008	59.806210	-155.698400	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.100000	30.180000	10/3/2008	59.807040	-155.461570	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.100000	30.280000	9/18/2008	59.808330	-155.461070	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	6.740000	6.910000	9/18/2008	59.808020	-155.712320	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.740000	6.910000	9/18/2008	59.808020	-155.712320	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.280000	30.860000	9/18/2008	59.808610	-155.456280	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.310000	17.260000	9/23/2008	59.804750	-155.605040	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	6.510000	6.740000	9/18/2008	59.808050	-155.715090	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	30.860000	30.910000	9/18/2008	59.809020	-155.456000	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	29.900000	29.920000	9/18/2008	59.808850	-155.465370	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MI	SFK 1.0	6.450000	7.790000	9/23/2008	59.807590	-155.700300	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.910000	31.050000	9/18/2008	59.810130	-155.455910	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	32.820000	32.690000	9/18/2008	59.811700	-155.438780	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.610000	6.020000	9/18/2008	59.810040	-155.723850	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.807870	-155.715270	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.807870	-155.715270	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.807870	-155.715270	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	32.820000	32.820000	9/18/2008	59.809540	-155.436810	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	5.020000	5.220000	9/18/2008	59.811110	-155.734930	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.020000	5.220000	9/18/2008	59.811110	-155.734930	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.050000	31.330000	9/18/2008	59.810420	-155.453180	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.060000	31.360000	9/23/2008	59.810690	-155.453030	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.540000	8.000000	9/2/2008	59.806210	-155.698400	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	5.540000	8.000000	9/2/2008	59.806210	-155.698400	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.490000	6.050000	9/15/2008	59.810130	-155.723720	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.050000	6.230000	9/8/2008	59.809960	-155.721430	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.050000	6.230000	9/8/2008	59.809960	-155.721430	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	5.050000	6.230000	9/8/2008	59.809960	-155.721430	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	31.330000	31.390000	9/18/2008	59.810930	-155.452660	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	32.770000	32.750000	9/18/2008	59.811350	-155.438280	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	32.770000	32.750000	9/18/2008	59.811350	-155.438280	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.720000	31.860000	9/18/2008	59.811470	-155.446780	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.180000	31.110000	9/15/2008	59.811940	-155.460300	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	5.080000	6.530000	10/3/2008	59.808280	-155.718250	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	CA	SFK 1.0	5.330000	5.380000	9/18/2008	59.810740	-155.732570	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	32.040000	32.220000	9/24/2008	59.811790	-155.442980	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	32.010000	32.210000	9/18/2008	59.812480	-155.443430	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	32.010000	33.740000	9/15/2008	59.814120	-155.431800	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	31.860000	32.040000	9/24/2008	59.810950	-155.444520	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	32.880000	33.080000	9/23/2008	59.813120	-155.437540	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.800000	5.050000	9/8/2008	59.810390	-155.737200	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	32.890000	33.530000	9/15/2008	59.813250	-155.435010	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	32.890000	33.530000	9/15/2008	59.813260	-155.435010	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	34.920000	35.850000	9/15/2008	59.812750	-155.413640	segment_END	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.110000	30.360000	9/15/2008	59.809040	-155.462280	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	80.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	32.920000	32.970000	9/18/2008	59.812380	-155.436710	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.580000	33.870000	9/25/2008	59.811570	-155.446630	segment_END	SFK1.0-OT3	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	hook-and-line
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	32.970000	33.030000	9/18/2008	59.812930	-155.435790	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	32.210000	32.820000	9/18/2008	59.809990	-155.437560	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.460000	4.510000	9/15/2008	59.812230	-155.743220	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.460000	32.510000	9/15/2008	59.811140	-155.440440	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	31.130000	31.180000	9/15/2008	59.810490	-155.455400	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	31.130000	31.180000	9/15/2008	59.810490	-155.455400	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	33.080000	33.480000	9/23/2008	59.813630	-155.435290	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.080000	33.480000	9/23/2008	59.813630	-155.435290	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.080000	33.480000	9/23/2008	59.813630	-155.435290	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.140000	34.320000	9/18/2008	59.813420	-155.426120	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.530000	33.490000	9/15/2008	59.814170	-155.434020	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.390000	4.800000	9/8/2008	59.811540	-155.739530	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	4.390000	4.800000	9/8/2008	59.811540	-155.739530	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.390000	4.800000	9/8/2008	59.811540	-155.739530	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	34.320000	34.630000	9/23/2008	59.811370	-155.427360	segment_END	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.320000	34.630000	9/23/2008	59.811370	-155.427360	segment_END	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	34.320000	34.922000	9/15/2008	59.811610	-155.423570	segment_END	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.320000	34.922000	9/15/2008	59.811610	-155.423570	segment_END	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.320000	35.200000	9/18/2008	59.812740	-155.422320	segment_END	SFK_10-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.690000	34.090000	9/15/2008	59.814260	-155.429050	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.330000	5.540000	9/2/2008	59.810180	-155.730740	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.330000	5.540000	9/2/2008	59.810180	-155.730740	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.230000	4.390000	9/8/2008	59.813400	-155.749980	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.270000	4.640000	9/23/2008	59.811830	-155.741300	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.290000	4.500000	9/18/2008	59.812760	-155.743510	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.110000	34.460000	9/15/2008	59.812730	-155.424500	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	33.490000	33.590000	9/15/2008	59.813280	-155.433410	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.090000	34.320000	9/15/2008	59.814470	-155.426120	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	34.060000	34.110000	9/15/2008	59.814100	-155.429370	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	34.060000	34.110000	9/15/2008	59.814100	-155.429370	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	3.790000	3.860000	9/15/2008	59.815330	-155.747390	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.790000	3.860000	9/15/2008	59.815330	-155.747390	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.080000	4.220000	9/15/2008	59.813760	-155.744300	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.810000	4.230000	9/8/2008	59.813920	-155.744100	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.780000	4.270000	9/23/2008	59.814020	-155.743480	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.806210	-155.698400	segment_END	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.806210	-155.698400	segment_END	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.806210	-155.698400	segment_END	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	4.060000	4.290000	9/18/2008	59.814040	-155.742990	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.830000	8.000000	8/18/2008	59.806210	-155.698400	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.860000	4.080000	9/15/2008	59.814720	-155.745590	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.630000	4.060000	8/14/2008	59.814870	-155.745490	segment_END	SFK_02-39674-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	CA	SFK 1.0	68.000000	0.000000	9/29/2008	59.815070	-155.748690	segment_END	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.400000	3.680000	8/18/2008	59.815260	-155.749130	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	3.940000	4.060000	9/18/2008	59.814950	-155.744910	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.180000	3.270000	9/8/2008	59.816670	-155.754170	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	78.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.680000	3.780000	8/28/2008	59.814720	-155.748150	segment_END	SFK_02-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	3.980000	3.780000	9/23/2008	59.814770	-155.748080	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	75.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	ML	SFK 1.0	3.280000	3.310000	9/18/2008	59.816340	-155.752190	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	48.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.310000	3.940000	9/18/2008	59.815620	-155.746560	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.270000	3.250000	9/8/2008	59.817320	-155.754980	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.270000	3.250000	9/8/2008	59.817320	-155.754980	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	57.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.870000	2.950000	9/18/2008	59.816040	-155.758170	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	3.250000	3.810000	9/8/2008	59.814770	-155.747380	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.770000	3.130000	9/15/2008	59.815330	-155.755060	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.790000	3.160000	9/8/2008	59.815450	-155.754550	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	45.180000	46.460000	9/15/2008	59.817350	-155.315400	segment_END	SFK_12-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.250000	2.770000	9/15/2008	59.817380	-155.758130	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.310000	2.500000	9/8/2008	59.819470	-155.758520	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.220000	2.870000	9/18/2008	59.816860	-155.758010	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within cur	MG	SFK 1.0	2.210000	2.310000	9/8/2008	59.818900	-155.761760	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.816290	-155.754560	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.816290	-155.754560	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.816290	-155.754560	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.813830	-155.743420	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.813830	-155.743420	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	2.210000	4.330000	9/2/2008	59.813830	-155.743420	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.813830	-155.743420	segment_END	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	2.160000	2.210000	9/18/2008	59.819140	-155.763590	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	2.160000	2.210000	9/23/2008	59.819140	-155.763590	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	2.500000	2.790000	9/8/2008	59.817430	-155.757820	segment_END	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	2.060000	2.210000	9/2/2008	59.819140	-155.763590	segment_END	SFK_01-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	85.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	2.050000	2.190000	9/15/2008	59.819010	-155.764040	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	100.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	1.620000	2.160000	9/18/2008	59.819170	-155.764580	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	1.570000	2.050000	9/15/2008	59.820150	-155.765320	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	1.220000	1.550000	9/18/2008	59.824040	-155.766870	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	1.060000	1.120000	9/15/2008	59.826180	-155.771240	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	1.060000	1.120000	9/15/2008	59.826180	-155.771240	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.840000	2.160000	9/23/2008	59.819170	-155.764680	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.840000	2.160000	9/23/2008	59.819170	-155.764680	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.690000	1.710000	8/18/2008	59.822750	-155.768150	segment_END	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.690000	1.710000	8/18/2008	59.822750	-155.768150	segment_END	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	0.500000	2.060000	9/2/2008	59.820020	-155.765040	segment_END	SFK_01-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	0.500000	2.060000	9/2/2008	59.820020	-155.765040	segment_END	SFK_01-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.490000	0.700000	9/8/2008	59.829190	-155.774900	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.480000	0.800000	9/18/2008	59.832380	-155.774890	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.390000	0.000000	10/23/2008	59.834340	-155.775170	segment_END	SFK_01-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.350000	0.300000	9/15/2008	59.832630	-155.774530	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.380000	1.060000	9/15/2008	59.826780	-155.771610	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.260000	0.490000	9/8/2008	59.831100	-155.775070	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.260000	0.490000	9/8/2008	59.831100	-155.775070	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.340000	0.380000	9/15/2008	59.832010	-155.772750	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.120000	0.260000	9/8/2008	59.832310	-155.775430	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.120000	0.260000	9/8/2008	59.832310	-155.775430	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	0.000000	0.120000	9/8/2008	59.833460	-155.776120	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	0.000000	0.120000	9/8/2008	59.833460	-155.776120	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	0.000000	0.120000	9/8/2008	59.833460	-155.776120	segment_END	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	0.000000	0.690000	8/18/2008	59.829400	-155.774910	segment_END	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	200.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	0.000000	2.210000	8/28/2008	59.819140	-155.763590	segment_END	SFK_01-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	100.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	22.420000	22.450000	9/18/2008	59.789740	-155.547960	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	21.930000	22.620000	9/23/2008	59.789810	-155.555990	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.450000	22.970000	9/18/2008	59.790010	-155.547400	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.070000	22.420000	9/15/2008	59.790220	-155.553400	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.100000	24.850000	9/23/2008	59.790640	-155.535050	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	24.110000	24.900000	9/18/2008	59.790690	-155.534830	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	21.720000	22.930000	9/8/2008	59.790700	-155.559030	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	21.720000	22.930000	9/8/2008	59.790700	-155.559030	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	21.720000	22.940000	9/8/2008	59.790700	-155.559030	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	21.550000	22.420000	9/18/2008	59.791080	-155.561750	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	21.550000	23.310000	9/2/2008	59.791080	-155.561750	segment_ST	SFK_07-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	21.550000	24.900000	8/18/2008	59.791080	-155.561750	segment_ST	SFK_07-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.750000	24.140000	9/15/2008	59.791370	-155.538910	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.280000	24.750000	9/15/2008	59.791430	-155.538950	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	23.230000	24.480000	8/28/2008	59.792200	-155.544490	segment_ST	SFK_07-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.230000	24.280000	9/8/2008	59.792220	-155.544450	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	38.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.230000	24.280000	9/8/2008	59.792220	-155.544450	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.730000	23.020000	9/15/2008	59.792270	-155.547440	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.280000	23.580000	9/15/2008	59.792470	-155.543790	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	23.300000	24.520000	8/23/2008	59.792570	-155.543510	segment_ST	SFK_07-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	23.300000	24.520000	8/23/2008	59.792570	-155.543510	segment_ST	SFK_07-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.580000	23.750000	9/15/2008	59.792600	-155.540100	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.310000	23.780000	9/2/2008	59.792610	-155.543850	segment_ST	SFK_07-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.750000	24.900000	9/15/2008	59.792640	-155.526600	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.790000	24.100000	9/23/2008	59.792700	-155.546840	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	31.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	21.170000	21.720000	9/8/2008	59.792770	-155.560200	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	24.900000	24.980000	9/8/2008	59.792920	-155.524120	segment_ST	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.900000	25.090000	9/18/2008	59.792920	-155.524120	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	24.900000	26.860000	8/28/2008	59.792920	-155.524120	segment_ST	SFK_08-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.900000	28.220000	8/23/2008	59.792920	-155.524120	segment_ST	SFK_08-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	23.020000	23.280000	9/15/2008	59.793270	-155.545580	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	24.980000	25.290000	9/23/2008	59.793270	-155.523330	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	24.980000	26.370000	9/8/2008	59.793280	-155.523530	segment_ST	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	23.010000	23.230000	8/28/2008	59.793310	-155.545440	segment_ST	SFK_07-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.930000	23.230000	9/8/2008	59.793580	-155.545570	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	65.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	22.930000	23.230000	9/8/2008	59.793580	-155.545570	segment_ST	SFK_07-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	22.970000	24.110000	9/18/2008	59.793650	-155.544850	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.050000	25.360000	9/15/2008	59.793830	-155.524160	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.090000	25.420000	9/18/2008	59.794060	-155.524420	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	20.880000	21.550000	8/18/2008	59.795150	-155.559740	segment_ST	SFK_06-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.360000	25.420000	9/15/2008	59.795300	-155.522440	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.420000	25.640000	9/15/2008	59.795520	-155.521410	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	25.420000	25.590000	9/18/2008	59.795530	-155.521350	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.590000	25.470000	9/18/2008	59.795720	-155.519870	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	25.440000	25.600000	9/23/2008	59.795800	-155.521400	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.440000	25.600000	9/23/2008	59.795800	-155.521400	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.470000	25.690000	9/18/2008	59.796090	-155.521550	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.690000	26.310000	9/18/2008	59.796220	-155.517720	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	25.520000	26.320000	9/15/2008	59.796230	-155.520840	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	20.300000	20.170000	9/18/2008	59.798110	-155.566540	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	20.730000	20.400000	9/15/2008	59.798260	-155.567010	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	20.170000	21.550000	9/18/2008	59.798790	-155.566210	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	26.350000	26.450000	9/15/2008	59.798860	-155.509490	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	26.350000	27.090000	9/18/2008	59.798910	-155.509300	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	26.350000	27.090000	9/18/2008	59.798910	-155.509300	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr ML	SFK 1.0	26.350000	26.520000	9/23/2008	59.798920	-155.509330	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	20.020000	20.230000	9/15/2008	59.799410	-155.569150	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr MG	SFK 1.0	26.770000	26.960000	9/15/2008	59.799440	-155.506010	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.450000	26.650000	9/15/2008	59.799470	-155.510290	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.520000	26.880000	9/23/2008	59.799690	-155.509100	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	26.880000	27.310000	9/23/2008	59.799860	-155.504350	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	26.880000	27.310000	9/23/2008	59.799860	-155.504350	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	19.870000	19.920000	9/18/2008	59.800010	-155.571570	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.400000	9.940000	9/15/2008	59.800200	-155.688780	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.130000	12.560000	9/18/2008	59.800350	-155.661740	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.030000	27.190000	9/15/2008	59.800410	-155.502600	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.960000	12.200000	8/18/2008	59.800690	-155.664500	segment_ST	SFK_04-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.090000	27.180000	9/18/2008	59.800760	-155.501630	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.540000	12.640000	9/23/2008	59.800790	-155.669230	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.540000	12.640000	9/23/2008	59.800790	-155.669230	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.060000	11.380000	9/15/2008	59.801090	-155.674430	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.780000	10.960000	9/18/2008	59.801120	-155.676780	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.780000	10.960000	9/18/2008	59.801120	-155.676780	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.120000	10.960000	9/8/2008	59.801130	-155.692250	segment_ST	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.120000	10.960000	9/8/2008	59.801130	-155.692250	segment_ST	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.780000	12.490000	9/15/2008	59.801140	-155.667780	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.300000	9.400000	9/15/2008	59.801150	-155.690000	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.740000	12.790000	9/8/2008	59.801220	-155.667990	segment_ST	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.740000	12.790000	9/8/2008	59.801220	-155.667990	segment_ST	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.180000	27.390000	9/18/2008	59.801260	-155.500400	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.100000	9.440000	7/30/2008	59.801270	-155.692600	segment_ST	SFK_03-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.220000	10.060000	9/23/2008	59.801310	-155.690600	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.220000	10.060000	9/23/2008	59.801310	-155.690600	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.070000	9.300000	9/15/2008	59.801630	-155.692850	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.940000	10.290000	9/15/2008	59.801630	-155.683540	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.250000	10.960000	9/23/2008	59.801670	-155.679580	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.700000	10.780000	9/18/2008	59.801790	-155.677320	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.410000	27.360000	9/23/2008	59.801790	-155.498390	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.230000	17.830000	9/18/2008	59.801910	-155.592920	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.960000	19.080000	9/15/2008	59.801920	-155.583440	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	10.960000	11.010000	9/18/2008	59.801930	-155.674500	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.540000	9/23/2008	59.801930	-155.674500	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.740000	9/8/2008	59.801930	-155.674500	segment_ST	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	11.740000	9/8/2008	59.801930	-155.674500	segment_ST	SFK_04-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.960000	12.190000	8/28/2008	59.801930	-155.674500	segment_ST	SFK_04-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.580000	10.300000	9/18/2008	59.802020	-155.688430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.580000	10.300000	9/18/2008	59.802020	-155.688430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.290000	10.480000	9/15/2008	59.802060	-155.679780	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.390000	27.710000	9/18/2008	59.802220	-155.497200	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.640000	11.780000	9/15/2008	59.802290	-155.669890	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	11.640000	11.640000	9/18/2008	59.802500	-155.669860	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	11.640000	11.640000	9/15/2008	59.802560	-155.693500	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.950000	9.070000	9/15/2008	59.802720	-155.496110	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.470000	27.820000	9/15/2008	59.802810	-155.679390	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	10.400000	10.650000	9/18/2008	59.802861	-155.484370	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.250000	28.260000	9/18/2008	59.803030	-155.648220	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.080000	14.270000	9/15/2008	59.803030	-155.648220	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.870000	9.120000	9/8/2008	59.803060	-155.692390	segment_ST	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	85.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.870000	9.120000	9/8/2008	59.803060	-155.692390	segment_ST	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.670000	28.700000	9/15/2008	59.803100	-155.480710	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.270000	13.540000	9/15/2008	59.803190	-155.644590	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.270000	13.540000	9/15/2008	59.803190	-155.644590	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.270000	13.850000	9/18/2008	59.803260	-155.644540	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	17.490000	18.670000	9/8/2008	59.803260	-155.603310	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.590000	13.220000	9/23/2008	59.803270	-155.644400	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.710000	28.030000	9/18/2008	59.803280	-155.492310	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.700000	29.720000	9/15/2008	59.803310	-155.480220	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.300000	28.540000	9/18/2008	59.803330	-155.484530	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	19.290000	9/8/2008	59.803380	-155.584820	segment_ST	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	19.870000	9/18/2008	59.803380	-155.584820	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	8/23/2008	59.803380	-155.584820	segment_ST	SFK_06-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	8/23/2008	59.803380	-155.584820	segment_ST	SFK_06-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	9/2/2008	59.803380	-155.584820	segment_ST	SFK_06-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.670000	21.550000	9/8/2008	59.803380	-155.584820	segment_ST	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.670000	21.550000	9/8/2008	59.803380	-155.584820	segment_ST	SFK_06-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.550000	13.270000	9/18/2008	59.803430	-155.643730	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.800000	28.250000	9/23/2008	59.803440	-155.490810	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	18.450000	18.670000	9/15/2008	59.803460	-155.588860	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	27.820000	28.230000	9/15/2008	59.803470	-155.490570	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	17.580000	18.030000	9/18/2008	59.803490	-155.602770	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.550000	15.230000	9/8/2008	59.803500	-155.643320	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.550000	15.230000	9/8/2008	59.803500	-155.643320	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.720000	29.220000	9/8/2008	59.803500	-155.480200	segment_ST	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.600000	28.720000	9/8/2008	59.803530	-155.481850	segment_ST	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.600000	28.720000	9/8/2008	59.803530	-155.481850	segment_ST	SFK_08-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	12.890000	9/15/2008	59.803540	-155.653740	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803540	-155.653740	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803540	-155.653740	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/8/2008	59.803540	-155.653740	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	13.550000	9/18/2008	59.803540	-155.653740	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC	MG	SFK 1.0	12.760000	18.670000	9/2/2008	59.803540	-155.653740	segment_ST	SFK_05-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	12.760000	18.670000	8/28/2008	59.803540	-155.653740	segment_ST	SFK_05-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.630000	9.890000	9/18/2008	59.803620	-155.691160	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.220000	14.050000	9/23/2008	59.803710	-155.646670	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	13.540000	13.750000	9/15/2008	59.803750	-155.643620	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.460000	8.950000	9/15/2008	59.803930	-155.694060	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	13.850000	14.050000	9/18/2008	59.804030	-155.638480	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.540000	28.580000	9/18/2008	59.804050	-155.480740	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.450000	9.220000	9/23/2008	59.804070	-155.694220	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	9.890000	9.580000	9/18/2008	59.804170	-155.685310	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	9.890000	9.580000	9/18/2008	59.804170	-155.685310	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	28.410000	28.700000	9/23/2008	59.804170	-155.482600	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	28.490000	28.600000	9/15/2008	59.804220	-155.481800	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.400000	8.520000	9/18/2008	59.804420	-155.693920	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00

Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.030000	18.230000	9/18/2008	59.804430	-155.596130	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.050000	14.880000	9/18/2008	59.804440	-155.635400	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	17.260000	17.940000	9/23/2008	59.804750	-155.605040	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	17.830000	18.540000	9/18/2008	59.805110	-155.598010	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	7.530000	8.150000	9/23/2008	59.805120	-155.701740	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.910000	17.490000	9/8/2008	59.805410	-155.609330	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.910000	17.490000	9/8/2008	59.805410	-155.609330	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	18.410000	18.670000	9/18/2008	59.805460	-155.587930	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	14.870000	17.490000	8/23/2008	59.805550	-155.629460	segment_ST	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.805550	-155.629460	segment_ST	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.805550	-155.629460	segment_ST	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.805550	-155.629460	segment_ST	SFK_05-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.870000	17.390000	8/23/2008	59.805560	-155.696430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.150000	8.400000	9/18/2008	59.805560	-155.696430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.150000	8.400000	9/18/2008	59.805560	-155.696430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.320000	29.970000	8/18/2008	59.805730	-155.473290	segment_ST	SFK_08-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.880000	14.980000	9/18/2008	59.805750	-155.629280	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.090000	29.350000	9/18/2008	59.805770	-155.476150	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	29.690000	29.710000	9/15/2008	59.805780	-155.467680	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.880000	14.990000	9/23/2008	59.805830	-155.629350	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.150000	30.020000	9/15/2008	59.805840	-155.463490	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.290000	14.350000	7/30/2008	59.805970	-155.633800	segment_ST	SFK_05-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.350000	29.900000	9/18/2008	59.806040	-155.472970	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.610000	16.810000	9/15/2008	59.806100	-155.612660	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.660000	15.740000	9/15/2008	59.806120	-155.620490	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	8.000000	8.260000	9/15/2008	59.806210	-155.698400	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	8.870000	9/8/2008	59.806210	-155.698400	segment_ST	SFK_03-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	9.790000	8/23/2008	59.806210	-155.698400	segment_ST	SFK_03-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	9.800000	8/28/2008	59.806210	-155.698400	segment_ST	SFK_03-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	8.000000	10.960000	9/2/2008	59.806210	-155.698400	segment_ST	SFK_03-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.980000	15.170000	9/18/2008	59.806220	-155.627830	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.000000	15.140000	9/15/2008	59.806370	-155.627610	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.710000	30.150000	9/15/2008	59.806480	-155.467040	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.690000	6.940000	9/15/2008	59.806520	-155.714700	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.690000	6.940000	9/15/2008	59.806520	-155.714700	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.490000	16.910000	9/8/2008	59.806660	-155.623540	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.490000	16.910000	9/8/2008	59.806660	-155.623540	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.490000	16.910000	9/8/2008	59.806660	-155.623540	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.170000	15.300000	9/18/2008	59.806710	-155.625410	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.480000	15.910000	9/18/2008	59.806790	-155.623380	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.480000	15.910000	9/18/2008	59.806790	-155.623380	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.470000	17.530000	9/18/2008	59.806900	-155.612720	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.420000	18.670000	8/18/2008	59.806980	-155.624300	segment_ST	SFK_05-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.420000	15.480000	9/18/2008	59.807010	-155.624180	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.230000	15.330000	9/8/2008	59.807030	-155.626210	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.230000	15.330000	9/8/2008	59.807030	-155.626210	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.660000	14.870000	9/15/2008	59.807140	-155.680680	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	7.170000	8.000000	9/15/2008	59.807180	-155.708350	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.370000	15.660000	9/15/2008	59.807210	-155.625080	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	14.590000	14.880000	9/23/2008	59.807250	-155.631020	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.320000	15.660000	7/30/2008	59.807290	-155.625600	segment_ST	SFK_05-39659-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.340000	16.310000	9/23/2008	59.807320	-155.625400	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	15.300000	15.420000	9/18/2008	59.807530	-155.625920	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.300000	15.420000	9/18/2008	59.807530	-155.625920	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.720000	30.100000	9/15/2008	59.807590	-155.467760	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	29.720000	30.100000	9/15/2008	59.807590	-155.467760	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	15.330000	15.490000	9/8/2008	59.807860	-155.625410	segment_ST	SFK_05-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	7.720000	7.980000	9/18/2008	59.807870	-155.701190	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	7.720000	7.980000	9/8/2008	59.807870	-155.701190	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.730000	8.000000	9/8/2008	59.807870	-155.715270	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.100000	30.180000	10/3/2008	59.807900	-155.463190	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.100000	30.280000	9/18/2008	59.807900	-155.463190	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	6.740000	6.910000	9/18/2008	59.808050	-155.715090	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.740000	6.910000	9/18/2008	59.808050	-155.715090	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.280000	30.860000	9/18/2008	59.808330	-155.461070	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	16.310000	17.260000	9/23/2008	59.808420	-155.616870	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	6.510000	6.740000	9/18/2008	59.808480	-155.717980	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	30.860000	30.910000	9/18/2008	59.808610	-155.456760	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	29.900000	29.920000	9/18/2008	59.808680	-155.465570	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	6.450000	7.790000	9/23/2008	59.808770	-155.718520	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	30.910000	31.050000	9/18/2008	59.809020	-155.456000	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	30.910000	31.050000	9/18/2008	59.809230	-155.436320	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	32.820000	32.690000	9/18/2008	59.809680	-155.729750	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.610000	6.020000	9/18/2008	59.809960	-155.721430	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.809960	-155.721430	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.809960	-155.721430	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	6.230000	6.730000	9/8/2008	59.809960	-155.721430	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	32.820000	32.820000	9/18/2008	59.809990	-155.437560	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	5.020000	5.220000	9/18/2008	59.810130	-155.737600	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.020000	5.220000	9/18/2008	59.810130	-155.737600	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	31.050000	31.330000	9/18/2008	59.810130	-155.455910	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	31.060000	31.360000	9/23/2008	59.810130	-155.456020	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	5.540000	8.000000	9/2/2008	59.810180	-155.730740	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.540000	8.000000	9/2/2008	59.810180	-155.730740	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.490000	6.050000	9/15/2008	59.810390	-155.730760	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.050000	6.230000	9/8/2008	59.810390	-155.737200	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.050000	6.230000	9/8/2008	59.810390	-155.737200	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	5.050000	6.230000	9/8/2008	59.810390	-155.737200	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	31.330000	31.390000	9/18/2008	59.810420	-155.453180	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	ANC	SFK 1.0	32.770000	32.750000	9/18/2008	59.810430	-155.438890	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	32.770000	32.750000	9/18/2008	59.810430	-155.438890	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	31.720000	31.860000	9/18/2008	59.810450	-155.447620	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	31.180000	31.110000	9/15/2008	59.810490	-155.455400	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	CA	SFK 1.0	5.080000	6.530000	10/3/2008	59.810660	-155.736900	segment_ST	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	5.330000	5.380000	9/18/2008	59.810940	-155.733260	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	32.880000	33.080000	9/23/2008	59.811500	-155.436750	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.800000	5.050000	9/8/2008	59.811540	-155.739530	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	32.890000	33.530000	9/15/2008	59.811610	-155.436880	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	32.890000	33.530000	9/15/2008	59.811610	-155.436830	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.920000	35.850000	9/15/2008	59.811610	-155.423570	segment_ST	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	31.110000	30.360000	9/15/2008	59.811940	-155.460300	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	32.920000	32.970000	9/18/2008	59.811950	-155.437330	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	33.580000	31.870000	9/25/2008	59.812290	-155.433420	segment_ST	SFK1.0-073	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	hook-and-line
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	32.970000	33.030000	9/18/2008	59.812340	-155.436710	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	32.210000	32.820000	9/18/2008	59.812480	-155.443430	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.460000	4.510000	9/15/2008	59.812710	-155.744070	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.460000	32.510000	9/15/2008	59.812730	-155.424500	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	31.130000	31.180000	9/15/2008	59.812880	-155.458730	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	31.130000	31.180000	9/15/2008	59.812880	-155.458710	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.080000	33.480000	9/23/2008	59.813120	-155.437540	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	33.080000	33.480000	9/23/2008	59.813120	-155.437540	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.080000	33.480000	9/23/2008	59.813120	-155.437540	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.080000	33.480000	9/23/2008	59.813120	-155.437540	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.140000	34.320000	9/18/2008	59.813160	-155.438840	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.530000	33.490000	9/15/2008	59.813260	-155.435010	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.390000	4.800000	9/8/2008	59.813400	-155.743980	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	4.390000	4.800000	9/8/2008	59.813400	-155.743980	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.390000	4.800000	9/8/2008	59.813400	-155.743980	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	34.320000	34.630000	9/23/2008	59.813420	-155.426120	segment_ST	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.320000	34.630000	9/23/2008	59.813420	-155.426120	segment_ST	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	34.320000	34.920000	9/15/2008	59.813420	-155.426120	segment_ST	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.320000	34.920000	9/15/2008	59.813420	-155.426120	segment_ST	SFK_10-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.320000	35.200000	9/18/2008	59.813420	-155.426120	segment_ST	SFK_10-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.690000	34.090000	9/15/2008	59.813670	-155.431770	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.330000	5.540000	9/2/2008	59.813830	-155.743420	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.330000	5.540000	9/2/2008	59.813830	-155.743420	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.230000	4.390000	9/8/2008	59.813920	-155.744100	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.270000	4.640000	9/23/2008	59.814020	-155.743480	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.290000	4.500000	9/18/2008	59.814040	-155.742990	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.110000	34.460000	9/15/2008	59.814100	-155.429370	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	33.490000	33.590000	9/15/2008	59.814170	-155.434020	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.090000	34.320000	9/15/2008	59.814260	-155.429050	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	34.060000	34.110000	9/15/2008	59.814470	-155.430100	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	34.060000	34.110000	9/15/2008	59.814470	-155.430100	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.790000	3.860000	9/15/2008	59.814680	-155.747800	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	3.790000	3.860000	9/15/2008	59.814680	-155.747800	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.080000	4.220000	9/15/2008	59.814720	-155.745590	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.810000	4.230000	9/8/2008	59.814770	-155.747380	segment_ST	SFK_02-39699	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.780000	4.270000	9/23/2008	59.814770	-155.748030	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.814830	-155.745490	segment_ST	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.814830	-155.745490	segment_ST	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.070000	8.000000	8/23/2008	59.814830	-155.745490	segment_ST	SFK_02-39683-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	4.060000	4.290000	9/18/2008	59.814950	-155.744910	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.830000	8.000000	8/18/2008	59.815060	-155.747250	segment_ST	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.680000	3.830000	8/18/2008	59.815260	-155.749130	segment_ST	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.860000	4.080000	9/15/2008	59.815330	-155.747390	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.630000	4.060000	8/14/2008	59.815380	-155.750120	segment_ST	SFK_02-39674	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: CA	SFK 1.0	68.000000	0.000000	9/29/2008	59.815410	-155.749150	segment_ST	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.400000	3.680000	8/18/2008	59.815570	-155.753330	segment_ST	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	3.940000	4.060000	9/18/2008	59.815620	-155.746660	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	78.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.180000	3.270000	9/8/2008	59.815680	-155.754470	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.680000	3.780000	8/28/2008	59.815680	-155.749230	segment_ST	SFK_02-39688	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	75.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	3.930000	3.780000	9/23/2008	59.815890	-155.746740	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	38.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	3.280000	3.310000	9/18/2008	59.816290	-155.753970	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.410000	3.940000	9/18/2008	59.816340	-155.752190	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.270000	3.250000	9/8/2008	59.816670	-155.754170	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	57.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.270000	3.250000	9/8/2008	59.816670	-155.754170	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.870000	2.950000	9/18/2008	59.816860	-155.758010	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	3.250000	3.810000	9/8/2008	59.817320	-155.754980	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.770000	3.130000	9/15/2008	59.817380	-155.758130	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.790000	3.160000	9/8/2008	59.817430	-155.757820	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	45.180000	46.460000	9/15/2008	59.818170	-155.329070	segment_ST	SFK_12-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.250000	2.770000	9/15/2008	59.818820	-155.762970	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.310000	2.500000	9/8/2008	59.818900	-155.761760	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.220000	2.870000	9/18/2008	59.819020	-155.763540	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	2.310000	9/8/2008	59.819140	-155.763590	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.819140	-155.763590	segment_ST	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.819140	-155.763590	segment_ST	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	3.240000	8/18/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	2.210000	4.330000	9/2/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.210000	4.330000	9/2/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	45.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	2.160000	2.210000	9/18/2008	59.819170	-155.764580	segment_ST	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	2.160000	2.210000	9/23/2008	59.819170	-155.764680	segment_ST	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	2.500000	2.790000	9/8/2008	59.819470	-155.758520	segment_ST	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	85.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	2.060000	2.210000	9/2/2008	59.820020	-155.765040	segment_ST	SFK_01-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	100.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	2.050000	2.190000	9/15/2008	59.820150	-155.765320	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	1.620000	2.160000	9/18/2008	59.823420	-155.767720	segment_ST	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	1.570000	2.050000	9/15/2008	59.823920	-155.767210	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	1.220000	1.550000	9/18/2008	59.825660	-155.768960	segment_ST	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	1.060000	1.120000	9/15/2008	59.826780	-155.771610	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	1.060000	1.120000	9/15/2008	59.826780	-155.771610	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.840000	2.160000	9/23/2008	59.828990	-155.768870	segment_ST	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.840000	2.160000	9/23/2008	59.828990	-155.768870	segment_ST	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.690000	1.710000	8/18/2008	59.829400	-155.774910	segment_ST	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.690000	1.710000	8/18/2008	59.829400	-155.774910	segment_ST	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC	SFK 1.0	0.500000	2.060000	9/2/2008	59.830940	-155.775070	segment_ST	SFK_01-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: ML	SFK 1.0	0.500000	2.060000	9/2/2008	59.830940	-155.775070	segment_ST	SFK_01-39693-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.490000	0.700000	9/8/2008	59.831100	-155.775070	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COp	COp within cur: MG	SFK 1.0	0.480000	0.300000	9/18/2008	59.831180	-155.774680	segment_ST	SFK_01-39709-	CO

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.390000	0.000000	10/23/2008	59.831800	-155.772610	segment_ST	SFK_01-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.350000	0.300000	9/15/2008	59.831950	-155.774300	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.380000	1.060000	9/15/2008	59.832010	-155.772750	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.260000	0.490000	9/8/2008	59.832310	-155.775430	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.260000	0.490000	9/8/2008	59.832310	-155.775430	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.340000	0.380000	9/15/2008	59.832650	-155.772890	segment_ST	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.120000	0.260000	9/8/2008	59.833460	-155.776120	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	0.120000	0.260000	9/8/2008	59.833460	-155.776120	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	MG	SFK 1.0	0.000000	0.120000	9/8/2008	59.834340	-155.775170	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	0.000000	0.120000	9/8/2008	59.834340	-155.775170	segment_ST	SFK_01-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	0.000000	0.690000	8/18/2008	59.834340	-155.775170	segment_ST	SFK_01-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	80.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within curr	ML	SFK 1.0	0.000000	2.210000	8/28/2008	59.834340	-155.775170	segment_ST	SFK_01-39688-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	200.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COp	COp within current AWC		SFK 1.0	24.210000	0.000000	7/15/2007	59.790917	-155.532880	point	07-SFK1_RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	79.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/15/2007	59.792870	-155.523880	point	SFK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	715.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/18/2005	59.792870	-155.523880	point	SFK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	504.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/6/2006	59.792870	-155.523880	point	SFK-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	789.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/6/2006	59.792900	-155.523900	point	SFK-RF2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	673.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/18/2005	59.792900	-155.523900	point	SFK-RF2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	489.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.910000	0.000000	7/15/2007	59.792900	-155.523900	point	SFK-RF2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	101.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.950000	0.000000	6/15/2006	59.793069	-155.522429	point	SFOCH-22H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.950000	0.000000	4/22/2007	59.793069	-155.522429	point	SFOCH-22H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.950000	0.000000	4/25/2007	59.793069	-155.522429	point	SFOCH-22H-C1	CO	Anadromous	Juvenile	50.00	72.00	59.00	23.00	23.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.950000	0.000000	9/1/2006	59.793069	-155.522429	point	SFOCH-22H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	78.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.950000	0.000000	7/18/2007	59.793069	-155.522429	point	SFOCH-22H-C1	CO	Anadromous	Juvenile	28.00	90.00	42.00	106.00	106.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	46.00	98.00	60.00	11.00	18.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	48.00	103.00	68.00	32.00	98.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	54.00	74.00	61.00	4.00	4.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	55.00	68.00	60.00	7.00	7.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	65.00	65.00	65.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	85.00	85.00	85.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	111.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/25/2004	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	49.00	105.00	71.00	43.00	43.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.900000	0.000000	8/12/2004	59.793183	-155.524200	point	SK100B	CO	Anadromous	Juvenile	44.00	67.00	52.00	7.00	7.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.000000	0.000000	4/13/2004	59.793443	-155.523628	point	SFK04WT-07	CO	Anadromous	Juvenile	62.00	69.00	65.00	3.00	3.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	24.980000	0.000000	4/9/2004	59.793467	-155.522133	point	SFK04WT-15	CO	Anadromous	Juvenile	59.00	65.00	62.00	5.00	5.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/18/2007	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1319.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	9.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	811.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	26.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	9/24/2005	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	6/15/2006	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	59.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/9/2006	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	607.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/9/2006	59.796410	-155.518330	point	04-SFK-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	76.00	visual obs
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	9/1/2006	59.796886	-155.518725	point	SFOCH-21T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	32.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	25.660000	0.000000	7/18/2007	59.796886	-155.518725	point	SFOCH-21T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	195.00	visual obs
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.220000	0.000000	6/15/2006	59.798592	-155.510542	point	05-SFK2-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	26.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.220000	0.000000	7/19/2007	59.798592	-155.510542	point	05-SFK2-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	38.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.220000	0.000000	7/11/2006	59.798592	-155.510542	point	05-SFK2-RF1	CO	Anadromous	Juvenile	42.00	42.00	42.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	20.100000	0.000000	9/2/2006	59.799240	-155.567640	point	SFK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	20.100000	0.000000	7/16/2007	59.799240	-155.567640	point	SFK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	112.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	20.100000	0.000000	7/18/2005	59.799240	-155.567640	point	SFK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	586.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	20.100000	0.000000	7/6/2006	59.799240	-155.567640	point	SFK-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	661.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.440000	0.000000	9/1/2006	59.799667	-155.511528	point	SFOCH-19T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.870000	0.000000	4/4/2006	59.799833	-155.504438	point	SFK06WT-04	CO	Anadromous	Juvenile	61.00	73.00	66.00	8.00	8.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	CO	Anadromous	Juvenile	41.00	69.00	59.00	38.00	38.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	19.800000	0.000000	7/11/2006	59.799970	-155.572750	point	SFK-RF3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	87.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	784.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	279.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	55.00	62.00	59.00	4.00	4.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	4/22/2007	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	7/18/2007	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	34.00	50.00	41.00	44.00	44.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	9/21/2005	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	55.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	6/14/2006	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	62.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	55.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.040000	0.000000	10/31/2006	59.800111	-155.502167	point	SFOCH-17H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	57.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	26.600000	0.000000	11/1/2006	59.800183	-155.508283	point	SFK-06-WT4r2	CO	Anadromous	Juvenile	53.00	97.00	69.00	7.00	7.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.030000	0.000000	6/15/2006	59.800580	-155.502580	point	05-SFK2-RN4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	13.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.030000	0.000000	7/18/2007	59.800580	-155.502580	point	05-SFK2-RN4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.030000	0.000000	7/21/2005	59.800580	-155.502580	point	05-SFK2-RN4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	124.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.020000	0.000000	6/14/2006	59.800833	-155.502750	point	SFOCH-17T-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.360000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	163.00	electrofish
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.460000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	753.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.360000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	257.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.360000	0.000000	7/12/2007	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	53.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.360000	0.000000	9/2/2006	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	179.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	12.360000	0.000000	7/11/2006	59.801260	-155.658250	point	SFK-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.390000	0.000000	6/14/2006	59.801472	-155.496111	point	SFOCH-15H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	9/19/2005	59.802028	-155.480333	point	SFOCH-12H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	visual obs
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	9/19/2005	59.802028	-155.480333	point	SFOCH-12H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	9/19/2005	59.802278	-155.480472	point	SFOCH-12H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	6/13/2006	59.802278	-155.480472	point	SFOCH-12H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	8/12/2006	59.802278	-155.480472	point	SFOCH-12H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	19.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	7/9/2006	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	7/12/2006	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	8/13/2006	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	103.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	7/18/2007	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	72.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	7/21/2005	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	203.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	7/19/2007	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	58.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	27.420000	0.000000	6/14/2006	59.802361	-155.496639	point	05-SFK2-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	171.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	8/12/2006	59.802667	-155.480861	point	SFOCH-12H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	128.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	6/13/2006	59.802667	-155.480861	point	SFOCH-12H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.670000	0.000000	9/19/2005	59.802667	-155.480861	point	SFOCH-12H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	70.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.220000	0.000000	6/13/2006	59.802667	-155.485389	point	SFOCH-13H-C5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	109.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.220000	0.000000	9/20/2005	59.802667	-155.485389	point	SFOCH-13H-C5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	80.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC		SFK 1.0	28.220000	0.000000	8/12/2006	59.802667	-155.485389	point	SFOCH-13H-C5	CO	Anadromous	Juvenile						

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	11.240000	0.000000	4/6/2007	59.802670	-155.672360	point	SFK07-10	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	visual obs
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	11.240000	0.000000	4/5/2007	59.802670	-155.672360	point	SFK07-10	CO	Anadromous	Juvenile	45.00	68.00	57.00	26.00	26.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	9/20/2005	59.802806	-155.485417	point	SFOCH-13H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	6/13/2006	59.802806	-155.485417	point	SFOCH-13H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	33.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	8/12/2006	59.802806	-155.485417	point	SFOCH-13H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	6/13/2006	59.802861	-155.485500	point	SFOCH-13H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	8/12/2006	59.802861	-155.485500	point	SFOCH-13H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.210000	0.000000	9/20/2005	59.802861	-155.485500	point	SFOCH-13H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.190000	0.000000	9/20/2005	59.803028	-155.485750	point	SFOCH-13H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.190000	0.000000	6/13/2006	59.803028	-155.485750	point	SFOCH-13H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.130000	0.000000	9/20/2005	59.803611	-155.486028	point	SFOCH-13H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.130000	0.000000	8/12/2006	59.803611	-155.486028	point	SFOCH-13H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	27.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.580000	0.000000	6/13/2006	59.803797	-155.481786	point	SFOCH-12T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.580000	0.000000	8/12/2006	59.803797	-155.481786	point	SFOCH-12T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	7/21/2005	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	154.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	9/20/2005	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	6/13/2006	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	7/9/2006	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	8/12/2006	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	40.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	28.100000	0.000000	7/19/2007	59.803944	-155.486028	point	05-SFK2-RN7	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.880000	0.000000	7/6/2006	59.804007	-155.638029	point	05-SFK1-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	412.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.880000	0.000000	7/17/2005	59.804007	-155.638029	point	05-SFK1-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	501.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.880000	0.000000	7/12/2007	59.804007	-155.638029	point	05-SFK1-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	68.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	CO	Anadromous	Juvenile	94.00	94.00	94.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.250000	0.000000	8/9/2006	59.804667	-155.473881	point	SFOCH-11H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	40.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.250000	0.000000	6/12/2006	59.804917	-155.474056	point	SFOCH-11H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	87.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.250000	0.000000	7/27/2007	59.804917	-155.474056	point	SFOCH-11H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	22.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.250000	0.000000	8/9/2006	59.804917	-155.474056	point	SFOCH-11H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	107.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	7/22/2005	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	241.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	7/25/2007	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	127.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	9/19/2005	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	7/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	20.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	8/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	29.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.240000	0.000000	6/12/2006	59.805394	-155.474451	point	05-SFK2-RN6	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	47.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.130000	0.000000	8/9/2006	59.806030	-155.475110	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	137.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.130000	0.000000	9/22/2005	59.806030	-155.475110	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	26.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.130000	0.000000	9/25/2005	59.806030	-155.475110	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	16.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.130000	0.000000	6/12/2006	59.806030	-155.475110	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	17.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.130000	0.000000	7/27/2007	59.806030	-155.475110	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	187.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.340000	0.000000	9/19/2005	59.806222	-155.474528	point	SFOCH-11T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	81.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	40.930000	0.000000	7/12/2007	59.806700	-155.361770	point	05-SFK3-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	40.930000	0.000000	7/18/2005	59.806700	-155.361770	point	05-SFK3-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.700000	0.000000	6/12/2006	59.807222	-155.467889	point	SFOCH-10H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	0.000000	8/8/2006	59.807611	-155.461833	point	05-SFK2-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	0.000000	7/21/2007	59.807611	-155.461833	point	05-SFK2-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	0.000000	7/22/2005	59.807611	-155.461833	point	05-SFK2-RN3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	39.830000	0.000000	7/17/2007	59.807800	-155.372410	point	05-SFK3-PL1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.230000	0.000000	4/2/2007	59.807940	-155.461610	point	SFK07-01	CO	Anadromous	Juvenile	60.00	67.00	63.00	5.00	5.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.630000	0.000000	8/8/2006	59.808528	-155.451111	point	SFOCH-07H-C5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	109.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.630000	0.000000	7/28/2007	59.808528	-155.451111	point	SFOCH-07H-C5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	44.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.310000	0.000000	4/3/2007	59.808560	-155.460740	point	SFK07-05	CO	Anadromous	Juvenile	70.00	70.00	70.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.850000	0.000000	4/3/2007	59.808590	-155.456310	point	SFK07-02	CO	Anadromous	Juvenile	34.00	39.00	37.00	4.00	10.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.020000	0.000000	7/21/2007	59.808639	-155.462944	point	SFOCH-09T-C1	CO	Anadromous	Juvenile	41.00	48.00	44.00	11.00	38.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.020000	0.000000	4/25/2007	59.808639	-155.462944	point	SFOCH-09T-C1	CO	Anadromous	Juvenile	47.00	68.00	58.00	15.00	15.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.020000	0.000000	9/22/2005	59.808639	-155.462944	point	SFOCH-09T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.020000	0.000000	8/8/2006	59.808639	-155.462944	point	SFOCH-09T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	164.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	8/8/2006	59.809139	-155.451639	point	SFOCH-07H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	36.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	11/4/2006	59.809139	-155.451639	point	SFOCH-07H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	7/28/2007	59.809139	-155.451639	point	SFOCH-07H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	34.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	8/7/2006	59.809367	-155.446111	point	SFOCH-05H-C4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	26.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	29.990000	0.000000	8/8/2006	59.809194	-155.463139	point	SFOCH-09T-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.640000	0.000000	4/3/2007	59.809360	-155.458070	point	SFK07-03	CO	Anadromous	Juvenile	58.00	80.00	68.00	36.00	36.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.640000	0.000000	4/2/2007	59.809360	-155.458070	point	SFK07-03	CO	Anadromous	Juvenile	60.00	76.00	68.00	38.00	38.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.640000	0.000000	4/4/2007	59.809360	-155.458070	point	SFK07-03	CO	Anadromous	Juvenile	70.00	70.00	70.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	8/7/2006	59.809583	-155.446528	point	SFOCH-05H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	70.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	6/10/2006	59.809583	-155.446528	point	SFOCH-05H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	25.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	7/27/2007	59.810194	-155.452528	point	SFOCH-07H-C3	CO	Anadromous	Juvenile	46.00	80.00	54.00	31.00	31.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	6/11/2006	59.810194	-155.452528	point	SFOCH-07H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	8/8/2006	59.810194	-155.452528	point	SFOCH-07H-C3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	14.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	6/11/2006	59.810194	-155.452528	point	SFOCH-07H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	35.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	7/28/2007	59.810194	-155.452528	point	SFOCH-07H-C2	CO	Anadromous	Juvenile	43.00	62.00	51.00	13.00	21.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	9/23/2005	59.810194	-155.452528	point	SFOCH-07H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	41.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.320000	0.000000	8/8/2006	59.810194	-155.452528	point	SFOCH-07H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	42.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	8/7/2006	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	266.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	6/9/2006	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	32.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	9/22/2005	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	11/2/2006	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	7/21/2007	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	10.00	dip net
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	7/21/2007	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	116.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.740000	0.000000	6/10/2006	59.810333	-155.447250	point	SFOCH-05H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	86.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.900000	0.000000	7/7/2005	59.810540	-155.739650	point	05-SFK1-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	164.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.900000	0.000000	7/12/2007	59.810540	-155.739650	point	05-SFK1-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	56.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.450000	0.000000	4/4/2007	59.810620	-155.440320	point	SFK07-07	CO	Anadromous	Juvenile	58.00	77.00	66.00	6.00	6.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.770000	0.000000	6/10/2006	59.810694	-155.447667	point	SFOCH-05T-nor	CO	Anadromous	Juvenile	35.00	76.00	41.00	27.00	27.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.770000	0.000000	6/9/2006	59.810694	-155.447667	point	SFOCH-05T-nor	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	119.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.770000	0.000000	8/7/2006	59.810694	-155.447667	point	SFOCH-05T-nor	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	66.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.370000	0.000000	8/9/2006	59.810756	-155.452908	point	05-SFK2-RN5	CO	Anadromous	Juvenile	48.00	70.00	55.00	16.00	16.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.370000	0.000000	7/23/2005	59.810756	-155.452908	point	05-SFK2-RN5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	237.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.370000	0.000000	7/25/2007	59.810756	-155.452908	point	05-SFK2-RN5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	44.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.370000	0.000000	8/8/2006	59.810755	-155.452908	point	05-SFK2-RN5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	70.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.370000	0.000000	8/8/2006	59.810755	-155.452908	point	05-SFK2-RN5	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.390000	0.000000	6/9/2006	59.810778	-155.441750	point	SFOCH-04H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.390000	0.000000	8/6/2006	59.810778	-155.441750	point	SFOCH-04H-C2	CO	Anadromous	Juvenile	76.00	105.00	91.00	24.00	24.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.390000	0.000000	7/18/2007	59.810778	-155.441750	point	SFOCH-04H-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	142.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	-155.446917	point	05-SFK2-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	45.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.790000	0.000000	6/9/2006	59.810833	-155.446917	point	05-SFK2-RN2	CO	Anadromous	Juvenile						

Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.790000	0.000000	7/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	27.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.790000	0.000000	8/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	54.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.790000	0.000000	7/19/2007	59.810833	-155.446917	point	05-SFK2-RN2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.770000	0.000000	4/4/2007	59.810980	-155.438600	point	SFK07-06	CO	Anadromous	Juvenile	58.00	60.00	59.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.850000	0.000000	8/6/2006	59.810972	-155.436500	point	SFOCH-03H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.850000	0.000000	7/19/2007	59.810972	-155.436500	point	SFOCH-03H-C1	CO	Anadromous	Juvenile	119.00	119.00	119.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.800000	0.000000	6/9/2006	59.811139	-155.447750	point	SFOCH-05T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	31.800000	0.000000	8/7/2006	59.811139	-155.447750	point	SFOCH-05T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	40.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.810000	0.000000	7/18/2005	59.811390	-155.424910	point	05-SFK3-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	35.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.810000	0.000000	9/2/2006	59.811390	-155.424910	point	05-SFK3-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.890000	0.000000	6/28/2005	59.811630	-155.424030	point	IRsfk-Site1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.890000	0.000000	6/28/2005	59.811630	-155.424030	point	IRsfk-Site1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	30.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.890000	0.000000	8/17/2005	59.811630	-155.424030	point	IRsfk-Site1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	45.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.890000	0.000000	7/13/2006	59.811630	-155.424080	point	IRsfk-Site1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	50.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.890000	0.000000	8/7/2007	59.811630	-155.424030	point	IRsfk-Site1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.220000	0.000000	8/7/2006	59.812333	-155.442889	point	SFOCH-04T-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.220000	0.000000	7/18/2007	59.812333	-155.442889	point	SFOCH-04T-C2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	29.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	38.670000	0.000000	6/24/2007	59.812690	-155.380110	point	IRsfk-Site2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	32.210000	0.000000	7/19/2007	59.812944	-155.443583	point	SFOCH-04T-C3	CO	Anadromous	Juvenile	98.00	122.00	113.00	14.00	14.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.120000	0.000000	8/6/2006	59.812944	-155.438222	point	05-SFK2-PL1d/f	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	119.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.120000	0.000000	7/25/2007	59.812944	-155.438222	point	05-SFK2-PL1d/f	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	281.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	35.810000	0.000000	8/22/2005	59.812950	-155.414283	point	SK100C	CO	Anadromous	Juvenile	51.00	78.00	64.00	24.00	24.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.110000	0.000000	9/25/2005	59.813000	-155.438083	point	SFOCH-03H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.110000	0.000000	8/6/2006	59.813000	-155.438083	point	SFOCH-03H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	77.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.110000	0.000000	7/25/2007	59.813000	-155.438083	point	SFOCH-03H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	24.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.080000	0.000000	4/15/2004	59.813162	-155.437594	point	SFK04WT-12	CO	Anadromous	Juvenile	69.00	76.00	73.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.160000	0.000000	7/7/2006	59.813448	-155.438484	point	05-SFK2-PL1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	938.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.160000	0.000000	8/6/2006	59.813448	-155.438484	point	05 SFK2-PL1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	211.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	CO	Anadromous	Juvenile	47.00	78.00	63.00	40.00	40.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	CO	Anadromous	Juvenile	49.00	65.00	57.00	8.00	8.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.710000	0.000000	8/2/2006	59.813850	-155.431410	point	SFOCH-01H-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	36.620000	0.000000	9/2/2006	59.814080	-155.406560	point	SFK-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	36.620000	0.000000	7/18/2005	59.814080	-155.406560	point	SFK-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.440000	0.000000	9/18/2005	59.814330	-155.435610	point	SFOCH2 1 nob	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	25.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	36.540000	0.000000	9/2/2006	59.814330	-155.407650	point	SFK-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	36.540000	0.000000	7/18/2005	59.814330	-155.407650	point	SFK-RF1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	57.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.800000	0.000000	7/7/2006	59.814540	-155.431900	point	05-SFK2-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	88.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.800000	0.000000	7/25/2007	59.814540	-155.431900	point	05-SFK2-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.800000	0.000000	8/2/2006	59.814540	-155.431900	point	05-SFK2-RN1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	64.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	3.490000	0.000000	4/13/2004	59.815156	-155.751900	point	SFK04WT-10	CO	Anadromous	Juvenile	71.00	71.00	71.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.890000	0.000000	9/25/2008	59.815190	-155.431280	point	SFK1.0-OT1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	3.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	33.840000	0.000000	9/25/2005	59.815306	-155.432528	point	SFOCH-01T-C1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	68.000000	0.000000	11/1/2006	59.815700	-155.749217	point	SFK-06-WT5	CO	Anadromous	Juvenile	50.00	90.00	66.00	11.00	11.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.750000	0.000000	7/11/2007	59.817620	-155.758410	point	SFK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1409.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.750000	0.000000	7/7/2005	59.817620	-155.758410	point	SFK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	437.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.750000	0.000000	8/4/2006	59.817620	-155.758410	point	SFK-PL2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	233.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	47.650000	0.000000	8/8/2007	59.818180	-155.302440	point	IRsfk-Site4	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.740000	0.000000	8/8/2007	59.819000	-155.345120	point	IRsfk-Site3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.740000	0.000000	7/1/2007	59.819000	-155.345120	point	IRsfk-Site3	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	35.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.390000	0.000000	7/12/2007	59.819300	-155.760650	point	05-SFK1-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	82.00	electrofish
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.390000	0.000000	7/11/2006	59.819300	-155.760650	point	05-SFK1-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	658.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.390000	0.000000	7/7/2005	59.819300	-155.760650	point	05-SFK1-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	215.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	2.390000	0.000000	7/11/2007	59.819300	-155.760650	point	05-SFK1-IC1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	76.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.900000	0.000000	7/16/2004	59.819590	-155.343642	point	Total Removal-	CO	Anadromous	Juvenile	41.00	55.00	52.00	9.00	9.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	1.250000	0.000000	7/12/2007	59.825390	-155.769740	point	05-SFK1-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	315.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	1.250000	0.000000	7/11/2007	59.825390	-155.769740	point	05-SFK1-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	125.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	1.250000	0.000000	7/7/2005	59.825390	-155.769740	point	05-SFK1-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	482.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	1.250000	0.000000	8/6/2006	59.825390	-155.769740	point	05-SFK1-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	348.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	1.250000	0.000000	7/10/2006	59.825390	-155.769740	point	05-SFK1-IC2	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.190000	0.000000	4/4/2006	59.832704	-155.775724	point	SFK06WT-01	CO	Anadromous	Juvenile	48.00	59.00	55.00	3.00	3.00	electrofish
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.190000	0.000000	4/4/2006	59.832704	-155.775724	point	SFK06WT-01	CO	Anadromous	Juvenile	48.00	57.00	52.00	7.00	7.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.190000	0.000000	11/1/2006	59.832704	-155.775724	point	SFK-06-WT6	CO	Anadromous	Juvenile	43.00	90.00	60.00	14.00	14.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.110000	0.000000	8/28/2004	59.833500	-155.775750	point	SK100A	CO	Anadromous	Juvenile	49.00	100.00	69.00	20.00	100.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.110000	0.000000	8/12/2004	59.833500	-155.775750	point	SK100A	CO	Anadromous	Juvenile	48.00	56.00	53.00	3.00	3.00	electrofish
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.110000	0.000000	8/18/2005	59.833500	-155.775750	point	SK100A	CO	Anadromous	Juvenile	47.00	98.00	61.00	54.00	54.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.110000	0.000000	8/18/2005	59.833500	-155.775750	point	SK100A	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	175.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.010000	0.000000	4/13/2004	59.834254	-155.775494	point	SFK04WT-11A	CO	Anadromous	Juvenile	76.00	76.00	76.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	52.710000	0.000000	7/15/2004	59.835808	-155.287025	point	SFK1.0R4Glider	CO	Anadromous	Juvenile	40.00	47.00	44.00	4.00	4.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	52.820000	0.000000	7/15/2004	59.836658	-155.287625	point	SFK1.0R4Glide	CO	Anadromous	Juvenile	40.00	52.00	47.00	8.00	8.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	52.950000	0.000000	7/15/2004	59.836658	-155.289745	point	SFK1.0R4SideCl	CO	Anadromous	Juvenile	37.00	45.00	40.00	14.00	14.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	53.520000	0.000000	7/15/2004	59.841028	-155.291626	point	Side Channel 3	CO	Anadromous	Juvenile	41.00	53.00	47.00	7.00	7.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	54.000000	0.000000	7/15/2004	59.841958	-155.292676	point	Side Channel 4	CO	Anadromous	Juvenile	50.00	53.00	52.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.960000	0.000000	7/30/2004	59.885492	-155.279529	point	SFK1.0R6Riffle	CO	Anadromous	Juvenile	78.00	78.00	78.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.990000	0.000000	7/30/2004	59.885725	-155.279762	point	SFK1.0R6Glide	CO	Anadromous	Juvenile	80.00	80.00	80.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	60.140000	0.000000	7/31/2004	59.886476	-155.279829	point	SFK1.0R6Pool3	CO	Anadromous	Juvenile	73.00	73.00	73.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	60.220000	0.000000	7/31/2004	59.886792	-155.280646	point	SFK1.0R6Pool4	CO	Anadromous	Juvenile	73.00	73.00	73.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	60.270000	0.000000	7/31/2004	59.887092	-155.281196	point	SFK1.0R6Totail	CO	Anadromous	Juvenile	74.00	98.00	84.00	5.00	5.00	electrofish
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.791150	-155.561560	segment_END	SFK21.65-001	CO	Anadromous	Juvenile	55.00	55.00	55.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.791150	-155.561560	segment_END	SFK21.65-002	CO	Anadromous	Juvenile	35.00	59.00	46.07	15.00	15.00	beach seine
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.791150	-155.561560	segment_END	SFK21.65-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.791150	-155.561560	segment_END	SFK21.65-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	16.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.000000	26.040000	8/16/2008	59.798360	-155.513460	segment_END	SFK25.98-001	CO	Anadromous	Juvenile	43.00	54.00	47.54	13.00	13.00	beach seine
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.000000	26.040000	8/16/2008	59.798360	-155.513460	segment_END	SFK25.98-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	168.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.050000	26.010000	8/8/2009	59.798100	-155.513720	segment_END	SFK25.98-001	CO	Anadromous	Juvenile	44.00	59.00	52.33	3.00	3.00	beach seine
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.050000	26.010000	8/8/2009	59.798100	-155.513720	segment_END	SFK25.98-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	252.00	snorkel
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.050000	26.010000	8/8/2009	59.798100	-155.513720	segment_END	SFK25.98-001	CO	Anadromous	Juvenile	49.00	51.00	50.00	2.00	2.00	beach seine
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.590000	8/18/2008	59.803610	-155.691830	segment_END	SFK08.66-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	46.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.590000	8/18/2008	59.803610	-155.691830	segment_END	SFK08.66-001	CO	Anadromous	Juvenile	44.00	49.00	46.00	3.00	3.00	beach seine
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.600000	8/10/2009	59.803540	-155.691780	segment_END	SFK08.66-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.600000	8/10/2009	59.803540	-155.691780	segment_END	SFK08.66-001	CO	Anadromous	Juvenile	42.00	66.00	51.95	20.00	20.00	beach seine
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.030000	8/18/2008	59.803590	-155.649520	segment_END	SFK12.99-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	116.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.030000	8/18/2008	59.803590	-155.649520	segment_END	SFK12.99-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	136.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803570	-155.649270	segment_END	SFK12.99-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	51.00	snorkel
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803570	-155.649270	segment_END	SFK12.99-002	CO	Anadromous	Juvenile	38.00	74.00	45.68	41.00	41.00	beach seine
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803570	-155.649270	segment_END	SFK12.99-001	CO	Anadromous	Juvenile	39.00	50.00	43.29	18.00	18.00	beach seine
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803570	-155.649270	segment_END	SFK12.99-002	CO								

Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803570	-155.649270	segment_END	SFK12.99-003	CO	Anadromous	Juvenile	36.00	41.00	38.50	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.320000	17.370000	8/17/2008	59.803890	-155.604900	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	42.00	54.00	48.00	6.00	6.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.320000	17.370000	8/17/2008	59.803890	-155.604900	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	319.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/9/2009	59.804590	-155.604410	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	70.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/9/2009	59.804590	-155.604410	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	39.00	50.00	44.40	20.00	20.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804560	-155.604430	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	35.00	69.00	47.46	221.00	221.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804560	-155.604430	segment_END	SFK17.32-002	CO	Anadromous	Juvenile	46.00	53.00	49.20	5.00	5.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804560	-155.604430	segment_END	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	93.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.150000	30.180000	8/16/2008	59.807490	-155.461870	segment_END	SFK30.31-001	CO	Anadromous	Juvenile	51.00	69.00	62.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	30.140000	8/8/2009	59.807790	-155.462600	segment_END	SFK30.31-001	CO	Anadromous	Juvenile	38.00	61.00	46.33	6.00	6.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	30.140000	8/8/2009	59.807790	-155.462600	segment_END	SFK30.31-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	31.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	38.950000	38.910000	8/27/2009	59.810620	-155.379550	segment_END	SFK38.97-001	CO	Anadromous	Juvenile	54.00	79.00	65.65	20.00	20.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811120	-155.426160	segment_END	SFK34.64-001	CO	Anadromous	Juvenile	42.00	127.00	72.15	164.00	164.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811120	-155.426160	segment_END	SFK34.64-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	103.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811120	-155.426160	segment_END	SFK34.64-002	CO	Anadromous	Juvenile	49.00	64.00	56.50	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811120	-155.426160	segment_END	SFK34.64-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	53.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/27/2009	59.811410	-155.426570	segment_END	SFK34.64-001	CO	Anadromous	Juvenile	44.00	110.00	70.84	37.00	37.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/27/2009	59.811410	-155.426570	segment_END	SFK34.64-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	28.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/8/2009	59.811440	-155.426570	segment_END	SFK34.64-002	CO	Anadromous	Juvenile	47.00	49.00	47.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.680000	8/8/2009	59.811440	-155.426570	segment_END	SFK34.64-001	CO	Anadromous	Juvenile	55.00	103.00	69.00	11.00	11.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.240000	4.270000	8/18/2008	59.814120	-155.743430	segment_END	SFK04.33-001	CO	Anadromous	Juvenile	63.00	63.00	63.00	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.240000	4.270000	8/18/2008	59.814120	-155.743430	segment_END	SFK04.33-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	144.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.270000	4.240000	8/10/2009	59.813950	-155.743980	segment_END	SFK04.33-001	CO	Anadromous	Juvenile	42.00	50.00	45.89	9.00	9.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.270000	4.240000	8/10/2009	59.813950	-155.743980	segment_END	SFK04.33-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.300000	43.350000	8/8/2008	59.817150	-155.347240	segment_END	SFK43.30-001	CO	Anadromous	Juvenile	42.00	42.00	42.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.300000	43.350000	8/8/2008	59.817150	-155.347240	segment_END	SFK43.30-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.310000	43.360000	8/28/2009	59.817010	-155.347160	segment_END	SFK43.30-001	CO	Anadromous	Juvenile	75.00	75.00	75.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	47.560000	47.550000	7/29/2009	59.817600	-155.303200	segment_END	SFK47.63-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	51.940000	51.980000	8/7/2008	59.832030	-155.279620	segment_END	SFK51.96-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.100000	0.070000	8/18/2008	59.833690	-155.775320	segment_END	SFK00.0-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	37.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_END	SFK00.00-001	CO	Anadromous	Juvenile	39.00	40.00	39.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_END	SFK00.00-001.1	CO	Anadromous	Juvenile	42.00	55.00	46.56	9.00	9.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_END	SFK00.00-001.1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	20.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_END	SFK00.00-001.1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	54.680000	54.620000	7/29/2009	59.847980	-155.280980	segment_END	SFK56.29-002	CO	Anadromous	Juvenile	47.00	47.00	47.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	54.690000	54.720000	8/7/2008	59.848810	-155.281780	segment_END	SFK56.29-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	56.980000	56.990000	8/19/2008	59.868200	-155.285590	segment_END	SFK1.0-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	56.940000	56.970000	8/19/2008	59.868170	-155.286190	segment_END	SFK1.0-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	57.370000	57.410000	8/19/2008	59.870250	-155.288380	segment_END	SFK1.0-005	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	57.850000	57.860000	8/19/2008	59.873100	-155.285320	segment_END	SFK1.0-030	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.440000	58.390000	8/19/2008	59.876770	-155.283220	segment_END	SFK1.0-054	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.910000	58.930000	8/19/2008	59.879190	-155.280210	segment_END	SFK1.0-076	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.990000	59.010000	8/19/2008	59.879580	-155.279020	segment_END	SFK1.0-080	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.680000	59.690000	8/19/2008	59.884020	-155.278360	segment_END	SFK1.0-093	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.830000	59.850000	8/19/2008	59.884850	-155.279440	segment_END	SFK1.0-097	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.790880	-155.561040	segment_ST	SFK21.65-001	CO	Anadromous	Juvenile	55.00	55.00	55.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.790880	-155.561040	segment_ST	SFK21.65-002	CO	Anadromous	Juvenile	45.00	59.00	46.07	15.00	15.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.790880	-155.561040	segment_ST	SFK21.65-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.790880	-155.561040	segment_ST	SFK21.65-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	16.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.000000	26.040000	8/16/2008	59.798020	-155.513780	segment_ST	SFK25.98-001	CO	Anadromous	Juvenile	43.00	54.00	47.54	13.00	13.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.000000	26.040000	8/16/2008	59.798020	-155.513780	segment_ST	SFK25.98-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	168.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.050000	26.010000	8/8/2009	59.798380	-155.513360	segment_ST	SFK25.98-001	CO	Anadromous	Juvenile	44.00	59.00	52.33	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	26.050000	26.010000	8/8/2009	59.798380	-155.513360	segment_ST	SFK25.98-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	252.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.590000	8/18/2008	59.803510	-155.692420	segment_ST	SFK08.66-001	CO	Anadromous	Juvenile	49.00	51.00	50.00	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.590000	8/18/2008	59.803510	-155.692420	segment_ST	SFK08.66-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	46.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.600000	8/10/2009	59.803510	-155.692360	segment_ST	SFK08.66-001	CO	Anadromous	Juvenile	44.00	49.00	46.00	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	8.560000	8.600000	8/10/2009	59.803510	-155.692360	segment_ST	SFK08.66-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.030000	8/18/2008	59.803710	-155.649840	segment_ST	SFK12.99-001	CO	Anadromous	Juvenile	42.00	66.00	51.95	20.00	20.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/18/2008	59.803710	-155.649840	segment_ST	SFK12.99-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	116.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	136.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	51.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-001	CO	Anadromous	Juvenile	38.00	74.00	45.68	41.00	41.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-002	CO	Anadromous	Juvenile	39.00	50.00	43.29	18.00	18.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-003	CO	Anadromous	Juvenile	36.00	41.00	38.50	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.320000	17.370000	8/17/2008	59.804250	-155.604750	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	42.00	54.00	48.00	6.00	6.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.320000	17.370000	8/17/2008	59.804250	-155.604750	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	319.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/9/2009	59.804280	-155.604710	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	70.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/9/2009	59.804280	-155.604710	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	39.00	50.00	44.40	20.00	20.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804290	-155.604690	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	35.00	69.00	47.46	221.00	221.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804290	-155.604690	segment_ST	SFK17.32-002	CO	Anadromous	Juvenile	46.00	53.00	49.20	5.00	5.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	17.310000	17.280000	8/27/2009	59.804290	-155.604690	segment_ST	SFK17.32-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	93.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.150000	30.180000	8/16/2008	59.807540	-155.462580	segment_ST	SFK30.31-001	CO	Anadromous	Juvenile	51.00	69.00	62.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	30.140000	8/8/2009	59.807700	-155.461940	segment_ST	SFK30.31-001	CO	Anadromous	Juvenile	38.00	61.00	46.33	6.00	6.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	30.190000	30.140000	8/8/2009	59.807700	-155.461940	segment_ST	SFK30.31-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	31.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	38.950000	38.910000	8/27/2009	59.810290	-155.379570	segment_ST	SFK38.97-001	CO	Anadromous	Juvenile	54.00	79.00	65.65	20.00	20.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811470	-155.426750	segment_ST	SFK34.64-001	CO	Anadromous	Juvenile	42.00	127.00	72.15	164.00	164.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811470	-155.426750	segment_ST	SFK34.64-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	103.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.620000	34.680000	8/8/2008	59.811470	-155.426750	segment_ST	SFK34.64-002	CO	Anadromous	Juvenile	49.00	64.00	56.50	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/27/2009	59.811600	-155.426240	segment_ST	SFK34.64-001	CO	Anadromous	Juvenile	44.00	110.00	70.84	37.00	37.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/27/2009	59.811600	-155.426240	segment_ST	SFK34.64-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	28.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.630000	8/8/2009	59.811610	-155.426200	segment_ST	SFK34.64-002	CO	Anadromous	Juvenile	47.00	49.00	47.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	34.590000	34.680000	8/8/2009	59.811610	-155.426200	segment_ST	SFK34.64-001	CO	Anadromous	Juvenile	55.00	103.00	69.00	11.00	11.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.240000	4.270000	8/18/2008	59.813950	-155.743990	segment_ST	SFK04.33-001	CO	Anadromous	Juvenile	63.00	63.00	63.00	2.00	2.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.240000	4.270000	8/18/2008	59.813950	-155.743990	segment_ST	SFK04.33-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	144.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.270000	4.240000	8/10/2009	59.814150	-155.743370	segment_ST	SFK04.33-001	CO	Anadromous	Juvenile	42.00	50.00	45.89	9.00	9.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	4.270000	4.240000	8/10/2009	59.814150	-155.743370	segment_ST	SFK04.33-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.300000	43.350000	8/8/2008	59.816990	-155.347740	segment_ST	SFK43.30-001	CO	Anadromous	Juvenile	42.00	42.00	42.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.300000	43.350000	8/8/2008	59.816990	-155.347740	segment_ST	SFK43.30-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	43.310000	43.360000	8/28/2009	59.817080	-155.347640	segment_ST	SFK43.30-001	CO	Anadromous	Juvenile	75.00	75.00	75.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	47.560000	47.550000	7/29/2009	59.817550	-155.302940	segment_ST	SFK47.63-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	51.940000	51.980000	8/7/2008	59.831770	-155.279710	segment_ST	SFK51.96-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.100000	0.070000	8/18/2008	59.833440	-155.775320	segment_ST	SFK00.0-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	37.00	snorkel
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_ST	SFK00.00-001	CO	Anadromous	Juvenile	39.00	40.00	39.67	3.00	3.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_ST	SFK00.00-001.1	CO	Anadromous	Juvenile	42.00	55.00	46.56	9.00	9.00	beach seine
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_ST	SFK00.00-001.1	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	20.00	snorkel

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	54.680000	54.620000	7/29/2009	59.848440	-155.281450	segment_ST	SFKSG.29-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	54.690000	54.720000	8/7/2008	59.848480	-155.281410	segment_ST	SFKSB.29-001	CO	Anadromous	Juvenile	47.00	47.00	47.00	1.00	1.00	beach seine
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	56.980000	56.990000	8/19/2008	59.868040	-155.286020	segment_ST	SFK1.0-002	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	56.940000	56.970000	8/19/2008	59.868090	-155.286790	segment_ST	SFK1.0-001	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	57.370000	57.410000	8/19/2008	59.870150	-155.286380	segment_ST	SFK1.0-005	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	57.850000	57.860000	8/19/2008	59.873030	-155.285430	segment_ST	SFK1.0-030	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.340000	58.360000	8/19/2008	59.876770	-155.283590	segment_ST	SFK1.0-054	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.910000	58.930000	8/19/2008	59.879050	-155.280480	segment_ST	SFK1.0-076	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	58.990000	59.010000	8/19/2008	59.879620	-155.279440	segment_ST	SFK1.0-080	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.680000	59.690000	8/19/2008	59.883890	-155.278600	segment_ST	SFK1.0-093	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COr	COr within current AWC	SFK 1.0	59.830000	59.850000	8/19/2008	59.884740	-155.279650	segment_ST	SFK1.0-097	CO	Anadromous	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.980000	0.000000	9/29/2008	59.789740	-155.554880	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.930000	0.000000	9/29/2008	59.789750	-155.555920	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	22.020000	0.000000	10/5/2005	59.789780	-155.553881	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.430000	0.000000	9/29/2008	59.789810	-155.547740	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	22.490000	0.000000	10/5/2005	59.790331	-155.546971	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.840000	0.000000	9/29/2008	59.790370	-155.557470	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.850000	0.000000	10/19/2008	59.790490	-155.556900	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.700000	0.000000	9/29/2008	59.790580	-155.559320	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.740000	0.000000	10/5/2005	59.790587	-155.558728	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	24.100000	0.000000	9/29/2008	59.790620	-155.535160	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.180000	0.000000	9/29/2008	59.790660	-155.552190	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.770000	0.000000	9/29/2008	59.790680	-155.558210	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	22.530000	0.000000	10/5/2005	59.790718	-155.546638	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.260000	0.000000	9/29/2008	59.791110	-155.532260	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.770000	0.000000	9/29/2008	59.791190	-155.538650	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	23.720000	0.000000	10/5/2005	59.791261	-155.539544	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.280000	0.000000	9/15/2008	59.791430	-155.530950	point	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.990000	0.000000	9/29/2008	59.791660	-155.535350	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.920000	0.000000	10/19/2008	59.791590	-155.536530	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.620000	0.000000	10/5/2005	59.791723	-155.546788	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.680000	0.000000	10/19/2008	59.791750	-155.539580	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.670000	0.000000	9/29/2008	59.791940	-155.547850	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	23.170000	0.000000	11/16/2008	59.792030	-155.545480	point	SFK_07-39768-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.200000	0.000000	10/19/2008	59.792160	-155.544980	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.710000	0.000000	9/29/2008	59.792260	-155.547940	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.730000	0.000000	9/15/2008	59.792270	-155.547440	point	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.370000	0.000000	10/19/2008	59.792360	-155.562540	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	22.720000	0.000000	10/19/2008	59.792420	-155.547840	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.450000	0.000000	9/29/2008	59.792470	-155.531790	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.590000	0.000000	9/29/2008	59.792500	-155.540130	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.580000	0.000000	10/19/2008	59.792540	-155.539680	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.710000	0.000000	9/29/2008	59.792560	-155.527300	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.760000	0.000000	10/5/2005	59.792590	-155.526478	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	24.950000	0.000000	10/5/2005	59.792887	-155.522876	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	23.550000	0.000000	10/19/2008	59.792890	-155.539570	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.840000	0.000000	9/29/2008	59.792890	-155.523370	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.030000	0.000000	10/19/2008	59.793030	-155.545400	point	SFK_07-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.970000	0.000000	10/10/2008	59.793190	-155.523280	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.010000	0.000000	9/29/2008	59.793260	-155.545320	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.020000	0.000000	9/15/2008	59.793270	-155.545580	point	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.930000	0.000000	10/5/2005	59.793510	-155.545654	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	22.970000	0.000000	9/29/2008	59.793550	-155.545120	point	SFK_07-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.000000	0.000000	10/5/2005	59.793552	-155.523868	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.030000	0.000000	9/17/2008	59.793570	-155.524000	point	CS-SFK-001	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.010000	0.000000	10/28/2008	59.793600	-155.523550	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.030000	0.000000	9/29/2008	59.793870	-155.559280	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.100000	0.000000	9/17/2008	59.794150	-155.524760	point	CS-SFK-002	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.100000	0.000000	10/5/2005	59.794244	-155.524227	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	20.930000	0.000000	10/5/2005	59.794697	-155.559955	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.470000	0.000000	10/10/2008	59.795560	-155.522280	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.430000	0.000000	9/29/2008	59.795710	-155.521430	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.600000	0.000000	9/29/2008	59.795780	-155.519630	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	0.000000	11/2/2008	59.795790	-155.520570	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	25.440000	0.000000	11/2/2008	59.795790	-155.520570	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	0.000000	10/19/2008	59.795810	-155.521630	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	0.000000	10/19/2008	59.795840	-155.521220	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.450000	0.000000	10/19/2008	59.795850	-155.519490	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.610000	0.000000	10/19/2008	59.795990	-155.518980	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.620000	0.000000	9/29/2008	59.795990	-155.518980	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.660000	0.000000	10/5/2005	59.796158	-155.518244	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.520000	0.000000	9/15/2008	59.796230	-155.520840	point	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.590000	0.000000	9/29/2008	59.796240	-155.519650	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.630000	0.000000	9/29/2008	59.796270	-155.518940	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.580000	0.000000	9/17/2008	59.796280	-155.519750	point	CS-SFK-003	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	25.600000	0.000000	10/19/2008	59.796450	-155.519450	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.520000	0.000000	10/10/2008	59.796540	-155.520840	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.540000	0.000000	10/19/2008	59.796540	-155.520580	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.800000	0.000000	9/29/2008	59.796550	-155.515880	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.710000	0.000000	10/10/2008	59.796600	-155.517580	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.890000	0.000000	9/29/2008	59.797100	-155.514710	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.970000	0.000000	9/29/2008	59.797400	-155.514410	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.440000	0.000000	10/19/2008	59.797710	-155.565090	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.400000	0.000000	9/29/2008	59.797760	-155.565810	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.230000	0.000000	10/19/2008	59.798200	-155.566370	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.280000	0.000000	9/29/2008	59.798370	-155.509540	point	SFK 08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.300000	0.000000	10/5/2005	59.798390	-155.508824	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	26.100000	0.000000	9/29/2008	59.798570	-155.512630	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.170000	0.000000	9/29/2008	59.798580	-155.566020	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.320000	0.000000	9/15/2008	59.798740	-155.509060	point	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.350000	0.000000	9/29/2008	59.798870	-155.509440	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	26.360000	0.000000	10/19/2008	59.798880	-155.509570	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	19.300000	0.000000	10/5/2005	59.799405	-155.579227	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.020000	0.000000	9/15/2008	59.799410	-155.569150	point	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.460000	0.000000	9/29/2008	59.799440	-155.510080	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.780000	0.000000	9/17/2008	59.799440	-155.505830	point	CS-SFK-005	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0																

Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.470000	0.000000	10/19/2008	59.799450	-155.509980	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.450000	0.000000	10/15/2008	59.799540	-155.685920	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.770000	0.000000	10/15/2008	59.799540	-155.683600	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.330000	0.000000	9/29/2008	59.799610	-155.578860	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.520000	0.000000	9/17/2008	59.799670	-155.509130	point	CS-SFK-004	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	19.780000	0.000000	10/5/2005	59.799785	-155.573292	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	26.540000	0.000000	9/29/2008	59.799810	-155.508900	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.870000	0.000000	10/19/2008	59.799870	-155.504730	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.940000	0.000000	10/19/2008	59.799900	-155.570220	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.880000	0.000000	10/10/2008	59.799920	-155.504500	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.360000	0.000000	9/29/2008	59.800000	-155.578520	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.890000	0.000000	9/29/2008	59.800010	-155.504270	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.430000	0.000000	9/29/2008	59.800070	-155.688150	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.460000	0.000000	10/5/2005	59.800288	-155.670685	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	19.400000	0.000000	9/29/2008	59.800330	-155.578620	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.000000	0.000000	9/29/2008	59.800370	-155.503090	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.190000	0.000000	10/5/2005	59.800419	-155.660640	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.050000	0.000000	10/5/2005	59.800442	-155.502199	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.470000	0.000000	9/29/2008	59.800450	-155.670240	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.060000	0.000000	9/29/2008	59.800460	-155.502070	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.080000	0.000000	9/29/2008	59.800500	-155.662700	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.970000	0.000000	10/19/2008	59.800660	-155.503650	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.050000	0.000000	10/5/2005	59.800665	-155.682593	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	9.340000	0.000000	9/29/2008	59.800670	-155.689820	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.120000	0.000000	9/29/2008	59.800670	-155.681170	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.090000	0.000000	9/29/2008	59.800710	-155.681700	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.020000	0.000000	9/29/2008	59.800720	-155.663400	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.340000	0.000000	10/5/2005	59.800737	-155.689986	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.140000	0.000000	10/5/2005	59.800743	-155.680528	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.090000	0.000000	9/29/2008	59.800810	-155.681710	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.950000	0.000000	9/29/2008	59.800810	-155.664660	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.120000	0.000000	9/29/2008	59.800830	-155.500920	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.050000	0.000000	9/29/2008	59.800850	-155.682520	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.510000	0.000000	10/5/2005	59.800868	-155.686906	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	9.330000	0.000000	10/19/2008	59.800900	-155.689230	point	SFK_03-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.170000	0.000000	10/5/2005	59.800912	-155.679862	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.790000	0.000000	10/5/2005	59.800948	-155.667799	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.560000	0.000000	9/29/2008	59.800960	-155.669000	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.570000	0.000000	10/5/2005	59.801074	-155.669027	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.800000	0.000000	9/29/2008	59.801080	-155.667190	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.230000	0.000000	10/5/2005	59.801090	-155.690324	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	19.070000	0.000000	9/29/2008	59.801090	-155.582260	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.530000	0.000000	9/29/2008	59.801100	-155.687190	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.200000	0.000000	9/29/2008	59.801100	-155.679500	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.240000	0.000000	9/29/2008	59.801110	-155.686410	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.700000	0.000000	9/29/2008	59.801140	-155.690260	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.180000	0.000000	9/29/2008	59.801170	-155.500090	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.540000	0.000000	10/5/2005	59.801177	-155.686812	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	12.220000	0.000000	10/5/2005	59.801191	-155.679287	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.700000	0.000000	10/5/2005	59.801210	-155.668762	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.810000	0.000000	9/29/2008	59.801220	-155.684530	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.800000	0.000000	10/19/2008	59.801220	-155.667150	point	SFK_04-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.150000	0.000000	10/19/2008	59.801230	-155.500910	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.360000	0.000000	9/29/2008	59.801250	-155.671300	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.210000	0.000000	10/15/2008	59.801320	-155.690680	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.280000	0.000000	10/23/2008	59.801320	-155.659530	point	SFK_04-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.230000	0.000000	10/28/2008	59.801360	-155.499370	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.220000	0.000000	9/29/2008	59.801390	-155.499690	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.660000	0.000000	9/29/2008	59.801400	-155.686590	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.740000	0.000000	9/29/2008	59.801440	-155.677680	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	11.200000	0.000000	10/5/2005	59.801443	-155.672239	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.220000	0.000000	10/19/2008	59.801480	-155.679870	point	SFK_03-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.080000	0.000000	10/19/2008	59.801510	-155.692230	point	SFK_03-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.740000	0.000000	10/19/2008	59.801520	-155.668060	point	SFK_04-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.210000	0.000000	10/10/2008	59.801520	-155.500020	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.910000	0.000000	9/29/2008	59.801600	-155.683840	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.210000	0.000000	10/19/2008	59.801650	-155.672550	point	SFK_04-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.720000	0.000000	10/5/2005	59.801669	-155.677954	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.470000	0.000000	9/29/2008	59.801680	-155.656540	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.060000	0.000000	9/29/2008	59.801690	-155.692890	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.060000	0.000000	9/29/2008	59.801690	-155.692890	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.870000	0.000000	9/29/2008	59.801710	-155.684320	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.260000	0.000000	9/29/2008	59.801780	-155.671610	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.520000	0.000000	9/29/2008	59.801800	-155.656030	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	0.000000	9/29/2008	59.801830	-155.679560	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.950000	0.000000	9/29/2008	59.801840	-155.583170	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.320000	0.000000	9/29/2008	59.801850	-155.498240	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	27.330000	0.000000	10/28/2008	59.801870	-155.497660	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.270000	0.000000	10/19/2008	59.801880	-155.499240	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.260000	0.000000	10/5/2005	59.801898	-155.679349	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.020000	0.000000	9/29/2008	59.801930	-155.693050	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.890000	0.000000	10/19/2008	59.801990	-155.581970	point	SFK_06-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.680000	0.000000	10/5/2005	59.802036	-155.677469	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.370000	0.000000	9/29/2008	59.802070	-155.497450	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	18.950000	0.000000	10/5/2005	59.802101	-155.583556	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.970000	0.000000	9/29/2008	59.802130	-155.674150	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.340000	0.000000	10/10/2008	59.802130	-155.498190	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.380000	0.000000	10/19/2008	59.802130	-155.497290	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.650000	0.000000	9/29/2008	59.802160	-155.676930	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.900000	0.000000	9/29/2008	59.802220	-155.582390	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.370000	0.000000	9/29/2008	59.802240	-155.497600	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.410000	0.000000	9/29/2008	59.802240	-155.496740	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey							
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.640000	0.000000	9/15/2008	59.802290	-155.669890	point	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o							
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.480000	0.000000	9/17/2008	59.802320	-155.497580	point	CS-SFK-006	CO	Anadromous	Adult	0.00

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	10.580000	0.000000	10/5/2005	59.802441	-155.677126	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.440000	0.000000	9/29/2008	59.802450	-155.679770	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.960000	0.000000	9/29/2008	59.802480	-155.693480	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.270000	0.000000	9/29/2008	59.802530	-155.671880	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.800000	0.000000	9/29/2008	59.802560	-155.691720	point	SFK_03-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.830000	0.000000	9/29/2008	59.802570	-155.582630	point	SFK_06-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.640000	0.000000	9/29/2008	59.802580	-155.656020	point	SFK_04-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.760000	0.000000	9/29/2008	59.802600	-155.690980	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.500000	0.000000	9/29/2008	59.802600	-155.494950	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.510000	0.000000	10/5/2005	59.802602	-155.677610	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	8.950000	0.000000	10/15/2008	59.802630	-155.693400	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.350000	0.000000	10/19/2008	59.802620	-155.680050	point	SFK_03-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.490000	0.000000	10/5/2005	59.802630	-155.677929	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.490000	0.000000	10/10/2008	59.802650	-155.495490	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.470000	0.000000	9/15/2008	59.802720	-155.496110	point	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.450000	0.000000	9/29/2008	59.802740	-155.678630	point	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.930000	0.000000	10/5/2005	59.802779	-155.693828	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.250000	0.000000	10/5/2005	59.802791	-155.483913	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.610000	0.000000	10/10/2008	59.802800	-155.494230	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.640000	0.000000	11/6/2008	59.802800	-155.481310	point	SFK_08-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.230000	0.000000	11/2/2008	59.802810	-155.484700	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.230000	0.000000	9/29/2008	59.802840	-155.646910	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.250000	0.000000	9/29/2008	59.802880	-155.483880	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.220000	0.000000	10/15/2008	59.802900	-155.484940	point	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.590000	0.000000	11/2/2008	59.802910	-155.494550	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.550000	0.000000	9/29/2008	59.802920	-155.644120	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	8.820000	0.000000	10/5/2005	59.802921	-155.691368	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.640000	0.000000	10/5/2005	59.802928	-155.493464	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.220000	0.000000	9/29/2008	59.802930	-155.485070	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.240000	0.000000	9/17/2008	59.802930	-155.484580	point	CS-SFK-007	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.250000	0.000000	9/23/2008	59.802940	-155.484330	point	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.280000	0.000000	10/15/2008	59.802940	-155.483320	point	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.240000	0.000000	11/16/2008	59.802960	-155.484490	point	SFK_08-39768-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.220000	0.000000	11/12/2008	59.802970	-155.484900	point	SFK_08-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.250000	0.000000	9/17/2008	59.802990	-155.484190	point	CS-SFK-009	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.280000	0.000000	10/28/2008	59.803020	-155.483440	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.280000	0.000000	10/5/2005	59.803020	-155.483529	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	13.260000	0.000000	9/29/2008	59.803030	-155.644590	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.560000	0.000000	10/5/2005	59.803076	-155.494914	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.260000	0.000000	10/19/2008	59.803130	-155.484410	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	39.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.260000	0.000000	10/19/2008	59.803130	-155.484410	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.680000	0.000000	11/2/2008	59.803130	-155.480430	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	18.590000	0.000000	10/5/2005	59.803160	-155.586268	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.590000	0.000000	9/29/2008	59.803160	-155.494610	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.690000	0.000000	10/23/2008	59.803160	-155.480050	point	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.680000	0.000000	10/19/2008	59.803180	-155.655250	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.690000	0.000000	9/29/2008	59.803220	-155.480370	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.260000	0.000000	9/29/2008	59.803230	-155.644940	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.710000	0.000000	9/29/2008	59.803230	-155.492370	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.000000	0.000000	9/29/2008	59.803230	-155.644630	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.080000	0.000000	9/29/2008	59.803240	-155.648450	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.640000	0.000000	9/29/2008	59.803250	-155.585430	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.620000	0.000000	9/29/2008	59.803400	-155.481730	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.300000	0.000000	9/29/2008	59.803320	-155.483550	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.480000	0.000000	10/5/2005	59.803378	-155.588310	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.590000	0.000000	10/10/2008	59.803390	-155.494420	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.710000	0.000000	9/29/2008	59.803390	-155.492390	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	0.000000	10/19/2008	59.803400	-155.643810	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.730000	0.000000	10/19/2008	59.803430	-155.654460	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	28.150000	0.000000	9/29/2008	59.803430	-155.485840	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.540000	0.000000	10/23/2008	59.803450	-155.644160	point	SFK_05-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.450000	0.000000	9/15/2008	59.803460	-155.588860	point	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.440000	0.000000	10/5/2005	59.803462	-155.589059	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	27.850000	0.000000	9/29/2008	59.803480	-155.489990	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.930000	0.000000	9/29/2008	59.803490	-155.488580	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	17.970000	0.000000	10/5/2005	59.803506	-155.596517	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	17.940000	0.000000	10/5/2005	59.803521	-155.597415	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	0.000000	9/29/2008	59.803530	-155.643490	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.310000	0.000000	10/10/2008	59.803530	-155.483860	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.510000	0.000000	10/19/2008	59.803540	-155.603250	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.600000	0.000000	9/17/2008	59.803540	-155.481730	point	CS-SFK-011	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.430000	0.000000	9/29/2008	59.803550	-155.589120	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.600000	0.000000	9/15/2008	59.803600	-155.481830	point	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.820000	0.000000	10/10/2008	59.803640	-155.490580	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.940000	0.000000	9/29/2008	59.803650	-155.597320	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.740000	0.000000	9/29/2008	59.803660	-155.479860	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.590000	0.000000	9/17/2008	59.803680	-155.481630	point	CS-SFK-010	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	17.990000	0.000000	10/5/2005	59.803714	-155.596120	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.100000	0.000000	9/29/2008	59.803740	-155.486290	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.070000	0.000000	11/6/2008	59.803750	-155.486790	point	SFK_08-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.560000	0.000000	9/29/2008	59.803760	-155.642990	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	8.470000	0.000000	10/5/2005	59.803772	-155.694202	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.950000	0.000000	10/19/2008	59.803790	-155.488570	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.530000	0.000000	9/29/2008	59.803800	-155.643760	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.970000	0.000000	10/10/2008	59.803810	-155.488100	point	SFK_08-39731-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.920000	0.000000	9/29/2008	59.803820	-155.637280	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	18.030000	0.000000	10/5/2005	59.803837	-155.595699	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	18.230000	0.000000	10/5/2005	59.803838	-155.592433	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.030000	0.000000	9/29/2008	59.803910	-155.487170	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.020000	0.000000	9/29/2008	59.803930	-155.596010	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.360000	0.000000	10/19/2008	59.803960	-155.604800	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	18.120000	0.000000	10/5/2005	59.803967	-155.594406	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	8.450000	0.000000	10/5/2005	59.804031	-155.694359	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.770000	0.000000	9/29/2008	59.804060	-155.649760	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.810000	0.000000	9/29/2008	59.804070	-155.479180	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey

Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.650000	0.000000	9/29/2008	59.804160	-155.641880	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.690000	0.000000	9/29/2008	59.804180	-155.641160	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.520000	0.000000	11/11/2008	59.804220	-155.481440	point	SFK_08-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.510000	0.000000	9/29/2008	59.804230	-155.481700	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.860000	0.000000	9/29/2008	59.804230	-155.478370	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.900000	0.000000	10/5/2005	59.804288	-155.477550	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.730000	0.000000	9/29/2008	59.804340	-155.600500	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	28.910000	0.000000	10/5/2005	59.804346	-155.477381	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.490000	0.000000	10/19/2008	59.804520	-155.481560	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.920000	0.000000	10/19/2008	59.804700	-155.477810	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.000000	0.000000	9/29/2008	59.804720	-155.700350	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	0.000000	10/15/2008	59.804820	-155.701950	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	17.120000	0.000000	10/5/2005	59.804837	-155.605584	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	0.000000	9/29/2008	59.804860	-155.701820	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.230000	0.000000	9/29/2008	59.804970	-155.604760	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.030000	0.000000	9/29/2008	59.805010	-155.607230	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.200000	0.000000	10/5/2005	59.805039	-155.697164	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	7.530000	0.000000	9/29/2008	59.805130	-155.701070	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	0.000000	9/29/2008	59.805250	-155.702090	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.230000	0.000000	9/29/2008	59.805250	-155.474580	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.290000	0.000000	10/23/2008	59.805440	-155.474820	point	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	16.820000	0.000000	10/5/2005	59.805441	-155.609684	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.840000	0.000000	10/15/2008	59.805540	-155.479570	point	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.160000	0.000000	10/19/2008	59.805560	-155.475280	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.160000	0.000000	10/5/2005	59.805588	-155.697529	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	16.810000	0.000000	9/15/2008	59.805590	-155.610370	point	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.310000	0.000000	10/28/2008	59.805600	-155.472940	point	SFK_08-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.860000	0.000000	9/29/2008	59.805640	-155.609660	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.140000	0.000000	9/29/2008	59.805670	-155.696750	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.870000	0.000000	9/15/2008	59.805670	-155.629620	point	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.190000	0.000000	9/29/2008	59.805690	-155.634950	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	0.000000	10/3/2008	59.805700	-155.629160	point	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.870000	0.000000	9/29/2008	59.805720	-155.629620	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.160000	0.000000	10/5/2005	59.805721	-155.697455	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	29.320000	0.000000	9/29/2008	59.805780	-155.473260	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.100000	0.000000	9/29/2008	59.805870	-155.476120	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.870000	0.000000	9/29/2008	59.805890	-155.630490	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.330000	0.000000	10/19/2008	59.805950	-155.473500	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.940000	0.000000	9/29/2008	59.805970	-155.628420	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	0.000000	10/15/2008	59.806000	-155.701530	point	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.110000	0.000000	9/29/2008	59.806080	-155.697030	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.590000	0.000000	9/29/2008	59.806080	-155.621960	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.090000	0.000000	9/29/2008	59.806110	-155.625990	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	15.840000	0.000000	10/5/2005	59.806115	-155.619337	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.662000	0.000000	9/29/2008	59.806130	-155.620680	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.610000	0.000000	9/29/2008	59.806160	-155.612370	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.000000	0.000000	9/29/2008	59.806180	-155.698380	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.980000	0.000000	9/29/2008	59.806180	-155.627800	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.380000	0.000000	9/29/2008	59.806220	-155.472700	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.770000	0.000000	9/29/2008	59.806260	-155.630560	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	0.000000	10/5/2005	59.806284	-155.702114	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	7.420000	0.000000	10/5/2005	59.806329	-155.704783	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	7.450000	0.000000	9/29/2008	59.806340	-155.703970	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.320000	0.000000	9/29/2008	59.806370	-155.633300	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.970000	0.000000	10/23/2008	59.806420	-155.628000	point	SFK_05-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.830000	0.000000	9/29/2008	59.806420	-155.619070	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.410000	0.000000	11/7/2008	59.806420	-155.472420	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.910000	0.000000	9/29/2008	59.806450	-155.617770	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.750000	0.000000	10/5/2005	59.806476	-155.641762	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	16.510000	0.000000	10/5/2005	59.806548	-155.612329	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	7.960000	0.000000	9/29/2008	59.806550	-155.698980	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.500000	0.000000	9/29/2008	59.806550	-155.623830	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.150000	0.000000	10/5/2005	59.806573	-155.624970	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	7.410000	0.000000	9/29/2008	59.806620	-155.704710	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.420000	0.000000	10/19/2008	59.806650	-155.472710	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.240000	0.000000	10/5/2005	59.806685	-155.707586	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	15.170000	0.000000	9/29/2008	59.806730	-155.625220	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.170000	0.000000	9/29/2008	59.806730	-155.705130	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.450000	0.000000	9/29/2008	59.806730	-155.633430	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.230000	0.000000	10/19/2008	59.806860	-155.615510	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.460000	0.000000	11/6/2008	59.806870	-155.471960	point	SFK_08-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	15.420000	0.000000	10/5/2005	59.806888	-155.624544	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.240000	0.000000	9/29/2008	59.806890	-155.707420	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.240000	0.000000	9/29/2008	59.806890	-155.626640	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	16.410000	0.000000	10/5/2005	59.806938	-155.613833	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	15.180000	0.000000	10/5/2005	59.807001	-155.625026	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.410000	0.000000	9/29/2008	59.807070	-155.624700	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.660000	0.000000	9/15/2008	59.807140	-155.630680	point	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.170000	0.000000	9/15/2008	59.807180	-155.708350	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.170000	0.000000	9/15/2008	59.807180	-155.708350	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	15.210000	0.000000	10/5/2005	59.807210	-155.625676	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.250000	0.000000	9/29/2008	59.807210	-155.626460	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.560000	0.000000	9/29/2008	59.807210	-155.470570	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.750000	0.000000	9/29/2008	59.807230	-155.620070	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.860000	0.000000	9/29/2008	59.807260	-155.699370	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.340000	0.000000	9/29/2008	59.807320	-155.625410	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.630000	0.000000	9/29/2008	59.807420	-155.469330	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.630000	0.000000	9/29/2008	59.807340	-155.701950	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.630000	0.000000	11/2/2008	59.807350	-155.469290	point	SFK_08-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.600000	0.000000	9/29/2008	59.807420	-155.630850	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	29.720000	0.000000	10/15/2008	59.807430	-155.467680	point	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.650000	0.000000	9/17/2008	59.807450	-155.468980	point	CS-SFK-012	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.680000	0.000000	9/29/2008	59.807480	-155.468400	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.550000	0.000000	9/29/2008	59.807510	-155.831710	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.190000	0.000000	9/29/2008	59.807510	-155.461690	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00		

Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.800000	0.000000	9/29/2008	59.807540	-155.700090	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.720000	0.000000	10/19/2008	59.807590	-155.467680	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	0.000000	9/29/2008	59.807600	-155.457640	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	0.000000	11/3/2008	59.807620	-155.457140	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.760000	0.000000	9/29/2008	59.807700	-155.700760	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.220000	0.000000	10/5/2005	59.807732	-155.460587	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.220000	0.000000	10/28/2008	59.807800	-155.461420	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.780000	0.000000	9/29/2008	59.807810	-155.458820	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	6.790000	0.000000	10/5/2005	59.807821	-155.714054	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.800000	0.000000	10/5/2005	59.807862	-155.456856	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.270000	0.000000	10/23/2008	59.807910	-155.459940	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.490000	0.000000	10/28/2008	59.807920	-155.459500	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.230000	0.000000	9/29/2008	59.807960	-155.461790	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.280000	0.000000	9/29/2008	59.807990	-155.459790	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.750000	0.000000	9/29/2008	59.808000	-155.715020	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.310000	0.000000	10/19/2008	59.808010	-155.615300	point	SFK_05-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	30.070000	0.000000	9/29/2008	59.808030	-155.463890	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.780000	0.000000	9/29/2008	59.808040	-155.467420	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.490000	0.000000	9/29/2008	59.808050	-155.459470	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.780000	0.000000	10/19/2008	59.808110	-155.458720	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.540000	0.000000	10/5/2005	59.808120	-155.718779	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	29.710000	0.000000	10/19/2008	59.808120	-155.468320	point	SFK_08-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.830000	0.000000	10/28/2008	59.808160	-155.456280	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.770000	0.000000	9/29/2008	59.808200	-155.618580	point	SFK_05-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.490000	0.000000	10/28/2008	59.808240	-155.459240	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.810000	0.000000	9/29/2008	59.808280	-155.456690	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.850000	0.000000	10/15/2008	59.808390	-155.456070	point	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.870000	0.000000	10/5/2005	59.808427	-155.465920	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	29.870000	0.000000	9/29/2008	59.808430	-155.466000	point	SFK_08-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.850000	0.000000	10/5/2005	59.808430	-155.456115	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.850000	0.000000	9/29/2008	59.808470	-155.718350	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.510000	0.000000	9/29/2008	59.808470	-155.718350	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.300000	0.000000	10/19/2008	59.808510	-155.461100	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.850000	0.000000	9/17/2008	59.808520	-155.456200	point	CS-SFK-015	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	29.970000	0.000000	10/5/2005	59.808521	-155.464512	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.850000	0.000000	9/17/2008	59.808530	-155.456200	point	CS-SFK-014	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.860000	0.000000	9/17/2008	59.808530	-155.456110	point	CS-SFK-013	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	0.000000	10/28/2008	59.808570	-155.455810	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	6.450000	0.000000	10/5/2005	59.808594	-155.719167	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	6.490000	0.000000	10/19/2008	59.808610	-155.717750	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	0.000000	10/23/2008	59.808650	-155.455700	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.870000	0.000000	11/2/2008	59.808660	-155.455760	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.850000	0.000000	10/19/2008	59.808670	-155.456560	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.870000	0.000000	10/5/2005	59.808693	-155.455950	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.880000	0.000000	10/5/2005	59.808756	-155.455905	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.020000	0.000000	9/15/2008	59.808770	-155.462470	point	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.480000	0.000000	10/23/2008	59.808790	-155.717800	point	SFK_02-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.880000	0.000000	9/29/2008	59.808820	-155.456060	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.890000	0.000000	9/17/2008	59.808840	-155.456310	point	CS-SFK-016	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.900000	0.000000	10/5/2005	59.808917	-155.455707	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.920000	0.000000	10/28/2008	59.808930	-155.455520	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.900000	0.000000	10/19/2008	59.808960	-155.456310	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.900000	0.000000	9/17/2008	59.808990	-155.456220	point	CS-SFK-017	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.920000	0.000000	9/29/2008	59.809090	-155.455770	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.930000	0.000000	9/17/2008	59.809160	-155.455830	point	CS-SFK-018	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.940000	0.000000	9/29/2008	59.809230	-155.455550	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.600000	0.000000	9/29/2008	59.809650	-155.729810	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.970000	0.000000	10/5/2005	59.809766	-155.723550	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.290000	0.000000	10/28/2008	59.810000	-155.454020	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.030000	0.000000	9/29/2008	59.810020	-155.455500	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.040000	0.000000	10/23/2008	59.810060	-155.45567(	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.040000	0.000000	10/5/2005	59.810070	-155.736919	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.050000	0.000000	9/17/2008	59.810080	-155.455840	point	CS-SFK-021	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.040000	0.000000	10/28/2008	59.810100	-155.455620	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.040000	0.000000	10/28/2008	59.810120	-155.455280	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.630000	0.000000	11/2/2008	59.810100	-155.449280	point	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	41.860000	0.000000	10/5/2005	59.810137	-155.355195	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.670000	0.000000	11/6/2008	59.810140	-155.448390	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.980000	0.000000	9/29/2008	59.810150	-155.738390	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.030000	0.000000	9/15/2008	59.810160	-155.737570	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.050000	0.000000	9/29/2008	59.810160	-155.723860	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.610000	0.000000	10/28/2008	59.810160	-155.449690	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.080000	0.000000	9/29/2008	59.810180	-155.456400	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.080000	0.000000	9/29/2008	59.810180	-155.456400	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.280000	0.000000	9/29/2008	59.810220	-155.453970	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	6.210000	0.000000	10/19/2008	59.810240	-155.720810	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.470000	0.000000	10/28/2008	59.810250	-155.439230	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.030000	0.000000	9/29/2008	59.810260	-155.737540	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.320000	0.000000	9/17/2008	59.810310	-155.453280	point	CS-SFK-023	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.460000	0.000000	10/19/2008	59.810330	-155.439840	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	5.410000	0.000000	10/5/2005	59.810356	-155.732367	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.120000	0.000000	9/29/2008	59.810390	-155.722500	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.780000	0.000000	9/18/2008	59.810460	-155.439330	point	CS-SFK-035	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.300000	0.000000	10/19/2008	59.810470	-155.453700	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.450000	0.000000	10/5/2005	59.810478	-155.440698	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.090000	0.000000	9/29/2008	59.810490	-155.723130	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	30.780000	0.000000	9/18/2008	59.810490	-155.439270	point	CS-SFK-036	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.470000	0.000000	9/18/2008	59.810500	-155.439290	point	CS-SFK-037	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	0.000000	9/29/2008	59.810510	-155.440500	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.760000	0.000000	9/29/2008	59.810550	-155.447040	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.460000	0.000000	11/12/2008	59.810550	-155.440220	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	0.000000	11/2/2008	59.810600	-155.440500	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	32.450000	0.000000	11/2/2008	59.810600	-155.440500	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.540000	0.000000	9/29/2008	59.810610	-155.450780	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.390000	0.000000	10/28/2008	59.810670	-155.441740	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	0.000000	11/2/2008	59.810680	-155.440390	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.470000	0.000000	10/5/2005	59.810691	-155.439716	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	5.110000	0.000000	10/5/2005	59.810693	-155.736072	point	SFK 1.0DT1052(	CO	Anadromous	Adult	0

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.470000	0.000000	10/5/2005	59.810759	-155.439786	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.080000	0.000000	10/5/2005	59.810763	-155.443549	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.470000	0.000000	10/28/2008	59.810780	-155.439840	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	0.000000	9/29/2008	59.810780	-155.438520	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.470000	0.000000	10/5/2005	59.810807	-155.439814	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.470000	0.000000	10/19/2008	59.810810	-155.440230	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.420000	0.000000	10/5/2005	59.810820	-155.440987	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.420000	0.000000	9/18/2008	59.810850	-155.440960	point	CS-SFK-034	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.790000	0.000000	9/29/2008	59.810860	-155.438020	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.420000	0.000000	9/18/2008	59.810880	-155.440920	point	CS-SFK-032	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.790000	0.000000	10/19/2008	59.810890	-155.447250	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.800000	0.000000	9/29/2008	59.810910	-155.446790	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	0.000000	11/6/2008	59.810910	-155.444510	point	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	0.000000	11/2/2008	59.810910	-155.438410	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.760000	0.000000	9/29/2008	59.810920	-155.438840	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.480000	0.000000	9/18/2008	59.810980	-155.440310	point	CS-SFK-041	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.480000	0.000000	9/18/2008	59.810930	-155.440120	point	CS-SFK-042	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.820000	0.000000	10/5/2005	59.810955	-155.437307	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.490000	0.000000	9/18/2008	59.810980	-155.440280	point	CS-SFK-040	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.040000	0.000000	9/17/2008	59.811000	-155.444360	point	CS-SFK-029	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.040000	0.000000	9/17/2008	59.811030	-155.444260	point	CS-SFK-028	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	0.000000	9/29/2008	59.811040	-155.442240	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.500000	0.000000	11/12/2008	59.811040	-155.440060	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.500000	0.000000	10/5/2005	59.811052	-155.439944	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	0.000000	11/12/2008	59.811090	-155.444520	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.840000	0.000000	10/15/2008	59.811100	-155.436970	point	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.500000	0.000000	10/5/2005	59.811111	-155.440036	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.750000	0.000000	11/2/2008	59.811140	-155.438990	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.510000	0.000000	10/5/2005	59.811164	-155.440089	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.510000	0.000000	10/5/2005	59.811199	-155.440080	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.120000	0.000000	11/6/2008	59.811210	-155.442960	point	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.800000	0.000000	10/19/2008	59.811210	-155.437900	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.000000	0.000000	10/28/2008	59.811220	-155.445140	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.520000	0.000000	10/5/2005	59.811221	-155.440050	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.350000	0.000000	10/19/2008	59.811230	-155.441860	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.520000	0.000000	10/5/2005	59.811233	-155.439983	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.130000	0.000000	10/19/2008	59.811290	-155.443540	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.020000	0.000000	10/19/2008	59.811300	-155.444250	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.000000	0.000000	9/17/2008	59.811310	-155.444840	point	CS-SFK-027	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.850000	0.000000	9/29/2008	59.811370	-155.446460	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.810000	0.000000	10/5/2005	59.811427	-155.740059	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.960000	0.000000	9/29/2008	59.811450	-155.445270	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.190000	0.000000	9/29/2008	59.811480	-155.443340	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.150000	0.000000	11/2/2008	59.811500	-155.444120	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.590000	0.000000	10/19/2008	59.811500	-155.426240	point	SFK_10-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.820000	0.000000	10/5/2005	59.811522	-155.424626	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.800000	0.000000	9/8/2008	59.811540	-155.739530	point	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.710000	0.000000	9/29/2008	59.811540	-155.439380	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	29.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.560000	0.000000	9/29/2008	59.811550	-155.440000	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.870000	0.000000	9/17/2008	59.811580	-155.446820	point	CS-SFK-024	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.970000	0.000000	9/17/2008	59.811600	-155.444930	point	CS-SFK-026	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.570000	0.000000	10/5/2005	59.811605	-155.439602	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.560000	0.000000	10/19/2008	59.811610	-155.440430	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.560000	0.000000	10/5/2005	59.811675	-155.440465	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.560000	0.000000	9/15/2008	59.811730	-155.740740	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.670000	0.000000	9/15/2008	59.811740	-155.445740	point	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.920000	0.000000	10/19/2008	59.811760	-155.442480	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.250000	0.000000	9/29/2008	59.811760	-155.442480	point	CS-SFK-025	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	stream survey o
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	31.880000	0.000000	9/17/2008	59.811830	-155.446640	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.280000	0.000000	10/19/2008	59.811860	-155.441860	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.580000	0.000000	9/29/2008	59.812020	-155.741970	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.580000	0.000000	9/29/2008	59.812020	-155.741970	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.660000	0.000000	10/19/2008	59.812070	-155.438670	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.950000	0.000000	10/5/2005	59.812110	-155.436190	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.500000	0.000000	10/5/2005	59.812133	-155.425666	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.630000	0.000000	10/19/2008	59.812150	-155.439370	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.540000	0.000000	9/29/2008	59.812170	-155.742680	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	32.620000	0.000000	10/5/2005	59.812182	-155.439661	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.510000	0.000000	9/15/2008	59.812230	-155.743220	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.960000	0.000000	10/28/2008	59.812250	-155.436060	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.520000	0.000000	9/29/2008	59.812260	-155.742950	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.470000	0.000000	10/5/2005	59.812283	-155.425815	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.490000	0.000000	9/29/2008	59.812420	-155.743270	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.000000	0.000000	11/12/2008	59.812540	-155.436670	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.020000	0.000000	10/19/2008	59.812710	-155.437260	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.460000	0.000000	9/15/2008	59.812780	-155.424500	point	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.020000	0.000000	11/2/2008	59.812790	-155.436680	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.430000	0.000000	9/29/2008	59.812910	-155.744140	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.110000	0.000000	10/19/2008	59.813030	-155.437990	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.050000	0.000000	10/5/2005	59.813064	-155.436734	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.400000	0.000000	9/29/2008	59.813150	-155.744160	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.560000	0.000000	9/29/2008	59.813180	-155.433970	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.590000	0.000000	10/28/2008	59.813180	-155.433440	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	62.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	0.000000	9/29/2008	59.813200	-155.437390	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.150000	0.000000	10/19/2008	59.813230	-155.438800	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.620000	0.000000	10/5/2005	59.813240	-155.432977	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.150000	0.000000	9/29/2008	59.813250	-155.438790	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.540000	0.000000	9/29/2008	59.813260	-155.444580	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.630000	0.000000	10/5/2005	59.813310	-155.432618	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.150000	0.000000	10/5/2005	59.813350	-155.438023	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.390000	0.000000	9/8/2008	59.813400	-155.744980	point	SFK_02-39699-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	0.000000	10/28/2008	59.813400	-155.438380	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	0.000000	11/2/2008	59.813410	-155.438370	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.600000	0.000000	11/12/2008	59.813410	-155.433370	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.320000	0.000000	10/23/2008	59.813420	-155.426120	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.200000	0.000000	10/5/2005	59.813434	-155.427501	point	SFK 1.0DT1052	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.180000	0.000000	9/29/2008	59.813450	-155.439060	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	0.000000	11/6/2008	59.813460	-155.438350	point	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.670000	0.000000	11/6/2008	59.813460	-155.432070	point	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.660000	0.000000	11/2/2008	59.813480	-155.432250	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.230000	0.000000	10/5/2005	59.813494	-155.426799	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.670000	0.000000	10/5/2005	59.813502	-155.431940	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.200000	0.000000	9/29/2008	59.813510	-155.427580	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.170000	0.000000	10/5/2005	59.813522	-155.438354	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.570000	0.000000	10/19/2008	59.813540	-155.433980	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.290000	0.000000	10/5/2005	59.813606	-155.426312	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.230000	0.000000	9/29/2008	59.813610	-155.426900	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.690000	0.000000	10/5/2005	59.813612	-155.431609	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.180000	0.000000	10/23/2008	59.813630	-155.427980	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.350000	0.000000	10/5/2005	59.813659	-155.437016	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.650000	0.000000	10/19/2008	59.813680	-155.432650	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.190000	0.000000	10/5/2005	59.813691	-155.438573	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.210000	0.000000	10/19/2008	59.813700	-155.439270	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.140000	0.000000	9/29/2008	59.813720	-155.746730	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.460000	0.000000	10/5/2005	59.813729	-155.435355	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.200000	0.000000	10/5/2005	59.813733	-155.438620	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.430000	0.000000	10/5/2005	59.813741	-155.435784	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.340000	0.000000	9/29/2008	59.813750	-155.437300	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.140000	0.000000	9/29/2008	59.813760	-155.428640	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.300000	0.000000	9/29/2008	59.813800	-155.448120	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.130000	0.000000	10/5/2005	59.813822	-155.428859	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.210000	0.000000	9/29/2008	59.813830	-155.744350	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.440000	0.000000	10/28/2008	59.813830	-155.435570	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.430000	0.000000	9/29/2008	59.813840	-155.435810	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.240000	0.000000	10/5/2005	59.813842	-155.743670	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.230000	0.000000	10/5/2005	59.813865	-155.438602	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.710000	0.000000	9/29/2008	59.813870	-155.431540	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.270000	0.000000	10/19/2008	59.813870	-155.426460	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.270000	0.000000	10/19/2008	59.813870	-155.426460	point	SFK_10-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.490000	0.000000	10/19/2008	59.813880	-155.434600	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.240000	0.000000	10/15/2008	59.813900	-155.743890	point	SFK_02-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	0.000000	9/29/2008	59.813920	-155.439010	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.790000	0.000000	9/29/2008	59.814060	-155.748160	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.730000	0.000000	10/5/2005	59.814069	-155.431144	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	4.260000	0.000000	9/29/2008	59.814070	-155.743720	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.790000	0.000000	9/29/2008	59.814110	-155.747570	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.100000	0.000000	10/5/2005	59.814127	-155.429167	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	3.790000	0.000000	9/29/2008	59.814150	-155.747010	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.790000	0.000000	10/23/2008	59.814220	-155.747490	point	SFK_02-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.080000	0.000000	10/19/2008	59.814390	-155.428270	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.760000	0.000000	10/5/2005	59.814406	-155.431620	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.780000	0.000000	10/5/2005	59.814494	-155.431707	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.810000	0.000000	9/29/2008	59.814580	-155.432030	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.100000	0.000000	9/29/2008	59.814600	-155.745650	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.050000	0.000000	10/5/2005	59.814602	-155.429385	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.810000	0.000000	10/5/2005	59.814613	-155.431682	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	34.050000	0.000000	9/29/2008	59.814650	-155.429220	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.820000	0.000000	11/12/2008	59.814720	-155.432060	point	SFK_09-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.820000	0.000000	9/29/2008	59.814810	-155.747230	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.820000	0.000000	10/23/2008	59.814870	-155.747630	point	SFK_02-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.800000	0.000000	10/5/2005	59.814904	-155.429705	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.990000	0.000000	10/28/2008	59.814950	-155.430010	point	SFK_09-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.960000	0.000000	9/29/2008	59.814960	-155.431040	point	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.890000	0.000000	9/29/2008	59.814963	-155.395546	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	37.300000	0.000000	10/5/2005	59.814967	-155.396270	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	38.020000	0.000000	9/29/2008	59.814970	-155.430404	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	33.930000	0.000000	10/5/2005	59.814992	-155.429710	point	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.980000	0.000000	11/1/2008	59.815000	-155.430450	point	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.930000	0.000000	10/23/2008	59.815010	-155.752270	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.480000	0.000000	9/29/2008	59.815020	-155.750030	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.610000	0.000000	9/29/2008	59.815050	-155.748690	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.740000	0.000000	9/29/2008	59.815140	-155.398840	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	37.110000	0.000000	9/29/2008	59.815160	-155.428870	point	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.010000	0.000000	10/19/2008	59.815160	-155.428870	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.720000	0.000000	10/19/2008	59.815320	-155.748340	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.130000	0.000000	9/15/2008	59.815330	-155.755060	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	100.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.080000	0.000000	9/29/2008	59.815470	-155.756090	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.680000	0.000000	9/29/2008	59.815410	-155.749150	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.920000	0.000000	9/29/2008	59.815580	-155.746920	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	37.560000	0.000000	9/29/2008	59.815870	-155.392990	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.000000	0.000000	9/29/2008	59.815870	-155.389780	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.210000	0.000000	11/12/2008	59.816080	-155.754890	point	SFK_02-39764-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.300000	0.000000	9/15/2008	59.816290	-155.753700	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.260000	0.000000	9/29/2008	59.816390	-155.754440	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.310000	0.000000	10/19/2008	59.816460	-155.753060	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.270000	0.000000	10/19/2008	59.816540	-155.754240	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.310000	0.000000	9/23/2008	59.816640	-155.751390	point	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.000000	0.000000	9/29/2008	59.816880	-155.348350	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.770000	0.000000	9/15/2008	59.817380	-155.758130	point	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.780000	0.000000	9/29/2008	59.817410	-155.757990	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.780000	0.000000	9/29/2008	59.817410	-155.757990	point	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	47.550000	0.000000	9/29/2008	59.817450	-155.803170	point	SFK_12-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	47.430000	0.000000	9/23/2008	59.817570	-155.804840	point	SFK_12-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	46.510000	0.000000	9/29/2008	59.817760	-155.315360	point	SFK_12-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.710000	0.000000	10/19/2008	59.817920	-155.758810	point	SFK_02-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.200000	0.000000	10/3/2008	59.818880	-155.763900	point	SFK_01-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	44.220000	0.000000	9/29/2008	59.818910	-155.340160	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within current AWC	SFK 1.0	44.940000	0.000000	10/5/2005	59.818972	-155.341734	point	SFK 1.0DT1052-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	44.290000	0.000000	9/29/2008	59.818980	-155.338550	point	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.640000	0.000000	9/29/2008	59.823290	-155.767520	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.570000	0.000000	9/15/2008	59.823920	-155.767710	point	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.220000	0.000000	9/18/2008	59.825660	-155.768960	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.120000	0.000000	10/19/2008	59.826330	-155.770880	point	SFK_01-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.070000	0.000000	9/29/2008	59.826540	-155.771660	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.010000	0.000000	9/18/2008	59.826880	-155.772610	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.980000	0.000000	9/29/2008	59.826990	-155.773110	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.900000	0.000000	9/18/2008	59.827660	-155.773640	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.880000	0.000000	9/29/2008	59.827890	-155.773420	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.880000	0.000000	10/19/2008	59.827900	-155.772300	point	SFK_01-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.870000	0.000000	9/29/2008	59.827990	-155.771790	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.620000	0.000000	9/18/2008	59.829780	-155.773640	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.480000	0.000000	9/18/2008	59.831180	-155.774680	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.440000	0.000000	9/29/2008	59.831530	-155.774410	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.330000	0.000000	9/29/2008	59.832150	-155.774460	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.380000	0.000000	10/28/2008	59.832280	-155.772470	point	SFK_01-39749-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.300000	0.000000	9/18/2008	59.832380	-155.774890	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.380000	0.000000	9/29/2008	59.832410	-155.772440	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.380000	0.000000	9/29/2008	59.832410	-155.772440	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.260000	0.000000	9/29/2008	59.832480	-155.775440	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.260000	0.000000	9/29/2008	59.832480	-155.775440	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.210000	0.000000	9/29/2008	59.832590	-155.776310	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.300000	0.000000	9/15/2008	59.832630	-155.774530	point	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	0.200000	0.000000	10/19/2008	59.832660	-155.776140	point	SFK_01-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.340000	0.000000	9/18/2008	59.832720	-155.773000	point	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.300000	0.000000	9/29/2008	59.832980	-155.774070	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.140000	0.000000	9/29/2008	59.833240	-155.776000	point	SFK_01-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.930000	22.620000	9/23/2008	59.791570	-155.547140	segment_END	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.400000	23.020000	10/3/2008	59.793250	-155.545560	segment_END	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.140000	24.270000	9/15/2008	59.791110	-155.531780	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.890000	22.070000	9/15/2008	59.790220	-155.553400	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.810000	22.400000	10/3/2008	59.789870	-155.548560	segment_END	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.810000	22.400000	10/3/2008	59.789820	-155.548560	segment_END	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.790000	21.890000	9/15/2008	59.790060	-155.556530	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.100000	24.850000	9/23/2008	59.792780	-155.524940	segment_END	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.750000	24.140000	9/15/2008	59.788890	-155.534660	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.280000	24.750000	9/15/2008	59.792640	-155.526600	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.620000	22.790000	9/23/2008	59.792700	-155.546840	segment_END	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.630000	22.730000	9/15/2008	59.792270	-155.547440	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.430000	21.550000	9/15/2008	59.791080	-155.561750	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.280000	23.580000	9/15/2008	59.792600	-155.540100	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.580000	23.750000	9/15/2008	59.791370	-155.538910	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.330000	24.900000	10/3/2008	59.792920	-155.524120	segment_END	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.750000	24.900000	9/15/2008	59.792920	-155.524120	segment_END	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.790000	24.100000	9/23/2008	59.790640	-155.535050	segment_END	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.850000	24.980000	9/23/2008	59.793270	-155.523330	segment_END	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.900000	25.420000	10/3/2008	59.795560	-155.521440	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	46.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.150000	21.210000	9/15/2008	59.792630	-155.560520	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.020000	23.330000	10/3/2008	59.792620	-155.542850	segment_END	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.070000	21.550000	9/23/2008	59.791080	-155.561750	segment_END	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.970000	24.110000	9/18/2008	59.790690	-155.534830	segment_END	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.050000	25.360000	9/15/2008	59.795300	-155.522440	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.090000	25.420000	9/18/2008	59.795530	-155.521350	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.360000	25.420000	9/15/2008	59.795520	-155.521410	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.290000	25.440000	9/23/2008	59.795800	-155.521400	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.420000	25.690000	10/3/2008	59.796180	-155.517760	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	25.670000	10/15/2008	59.796270	-155.518080	segment_END	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	25.670000	10/15/2008	59.796270	-155.518080	segment_END	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.590000	25.470000	9/18/2008	59.796090	-155.521550	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.640000	25.520000	9/15/2008	59.796230	-155.520840	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.470000	25.690000	9/18/2008	59.796220	-155.517720	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.600000	25.690000	9/23/2008	59.796290	-155.517800	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.690000	27.100000	10/3/2008	59.800640	-155.501230	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	25.670000	28.220000	10/15/2008	59.802900	-155.484940	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.690000	26.350000	9/23/2008	59.798920	-155.509380	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.400000	21.150000	9/15/2008	59.792930	-155.560080	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.300000	20.170000	9/18/2008	59.798790	-155.566210	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.230000	20.400000	9/15/2008	59.797400	-155.565810	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.170000	20.380000	9/23/2008	59.797810	-155.566250	segment_END	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.310000	26.350000	9/18/2008	59.798910	-155.509300	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.770000	26.960000	9/15/2008	59.800330	-155.503700	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.000000	20.170000	9/23/2008	59.798480	-155.566040	segment_END	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.450000	10.140000	10/15/2008	59.799570	-155.680530	segment_END	SFK_03-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.520000	26.880000	9/23/2008	59.799860	-155.504350	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.250000	9/23/2008	59.801670	-155.679580	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.870000	19.920000	9/18/2008	59.800100	-155.570530	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.370000	20.000000	9/23/2008	59.799470	-155.589400	segment_END	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.920000	20.300000	9/18/2008	59.798110	-155.566540	segment_END	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.650000	26.770000	9/15/2008	59.799440	-155.506010	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.520000	12.680000	10/3/2008	59.803320	-155.655620	segment_END	SFK_04-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.960000	27.030000	9/15/2008	59.800410	-155.502600	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.130000	12.560000	9/18/2008	59.802540	-155.656090	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.030000	27.190000	9/15/2008	59.801250	-155.500020	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.100000	27.330000	10/3/2008	59.801930	-155.497760	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.080000	19.050000	9/15/2008	59.801010	-155.582470	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.480000	20.020000	9/15/2008	59.799410	-155.569150	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.801890	-155.679300	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.801890	-155.679300	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.801890	-155.679300	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.801890	-155.679300	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.090000	27.180000	9/18/2008	59.801260	-155.500400	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	11.640000	9/18/2008	59.802500	-155.669860	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	12.640000	9/23/2008	59.802910	-155.656330	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	12.640000	9/23/2008	59.802910	-155.656330	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	18.670000	9/24/2008	59.803380	-155.584820	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	19.370000	9/23/2008	59.800010	-155.578560	segment_END	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	19.330000	9/15/2008	59.799690	-155.578810	segment_END	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.380000	11.460000	9/15/2008	59.800420	-155.670580	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.380000	11.460000	9/15/2008	59.800420	-155.670580	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.120000	10.060000	10/3/2008	59.800780	-155.682460	segment_END	SFK_04-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.120000	10.060000	10/3/2008	59.800730	-155.682460	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.780000	12.490000	9/15/2008	59.802190	-155.656700	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.300000	9.400000	9/15/2008	59.800200	-155.688780	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.190000	27.240000	9/15/2008	59.801510	-155.499390	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.180000	27.390000	9/18/2008	59.802270	-155.497200	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.740000	10.960000	9/15/2008	59.801930	-155.674500	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.240000	27.390000	9/15/2008	59.802140	-155.497020	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.070000	9.300000	9/15/2008	59.801150	-155.690000	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.940000	10.290000	9/15/2008	59.802060	-155.679780	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.940000	10.290000	9/15/2008	59.802060	155.679780	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.250000	10.960000	9/23/2008	59.801930	-155.674500	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.250000	13.950000	10/15/2008	59.803840	-155.636540	segment_END	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.310000	27.360000	9/23/2008	59.802370	155.498080	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.806210	-155.698400	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.806210	-155.698400	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.806210	-155.698400	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.230000	17.830000	9/18/2008	59.805110	-155.598010	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.960000	11.010000	9/18/2008	59.801600	-155.674160	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.960000	11.060000	9/15/2008	59.801090	-155.674430	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.330000	27.690000	10/3/2008	59.803200	-155.492670	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	37.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.650000	10.700000	9/18/2008	59.801790	-155.677320	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.930000	18.670000	10/3/2008	59.803380	-155.584820	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.930000	21.550000	10/3/2008	59.791080	-155.581750	segment_END	SFK_06-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.800000	10.400000	9/18/2008	59.802810	-155.679390	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.490000	12.650000	9/15/2008	59.802850	155.655550	segment_END	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.390000	27.710000	9/18/2008	59.803280	-155.492310	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.360000	27.800000	9/23/2008	59.803440	-155.490810	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.640000	11.640000	9/18/2008	59.801660	-155.669620	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.560000	12.650000	9/18/2008	59.802820	-155.655500	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.950000	9.070000	9/15/2008	59.801630	-155.692850	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.580000	10.740000	9/15/2008	59.801360	155.677690	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.480000	10.580000	9/15/2008	59.802580	-155.676960	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.480000	10.650000	9/18/2008	59.802060	-155.676650	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.230000	28.260000	9/15/2008	59.802950	155.483800	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.640000	12.760000	9/23/2008	59.803540	-155.653740	segment_END	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.280000	28.390000	10/15/2008	59.803970	-155.482570	segment_END	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.250000	28.260000	9/18/2008	59.802920	155.483850	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.240000	28.290000	10/23/2008	59.803200	-155.483450	segment_END	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.690000	28.300000	10/3/2008	59.803310	-155.483640	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.680000	12.760000	9/18/2008	59.803540	155.653740	segment_END	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.600000	27.470000	9/15/2008	59.802720	-155.496110	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.710000	28.030000	9/18/2008	59.804040	-155.487240	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.390000	17.860000	10/3/2008	59.805130	-155.597070	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.300000	28.710000	10/3/2008	59.803410	-155.480300	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.680000	12.760000	10/3/2008	59.803540	-155.653740	segment_END	SFK_04-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.300000	28.540000	9/18/2008	59.804050	155.480740	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.670000	18.930000	10/3/2008	59.802130	-155.583210	segment_END	SFK_06-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.710000	29.180000	10/3/2008	59.805290	-155.475590	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	13.270000	9/18/2008	59.803260	155.644540	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	13.270000	9/18/2008	59.803250	-155.644540	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.800000	28.250000	9/23/2008	59.802940	-155.484330	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.801100	155.692620	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.801100	-155.692620	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.801100	-155.692620	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.530000	8.600000	9/29/2008	59.803490	-155.691630	segment_END	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	14.380000	10/3/2008	59.805700	-155.629160	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	14.380000	10/3/2008	59.805700	-155.629160	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	14.380000	10/3/2008	59.805700	-155.629160	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.820000	28.230000	9/15/2008	59.802860	-155.484690	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.250000	13.550000	10/3/2008	59.803470	-155.643170	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.540000	18.410000	9/18/2008	59.805460	-155.587930	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.520000	8.630000	9/18/2008	59.803620	-155.691160	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803480	-155.646150	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803480	-155.646150	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803480	-155.646150	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/15/2008	59.801690	-155.645360	segment_END	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.580000	29.090000	9/18/2008	59.805770	155.476150	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.630000	9.890000	9/18/2008	59.804170	-155.685310	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.940000	19.050000	9/23/2008	59.800890	-155.582920	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.220000	14.050000	9/23/2008	59.804450	-155.635470	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.540000	13.750000	9/15/2008	59.804050	-155.640320	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.070000	28.260000	11/6/2008	59.802930	-155.483850	segment_END	SFK_08-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.890000	13.080000	9/15/2008	59.803050	-155.648220	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.950000	15.560000	10/15/2008	59.806100	-155.622450	segment_END	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	28.030000	28.250000	9/18/2008	59.802960	-155.484370	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.750000	13.850000	9/15/2008	59.803930	155.638480	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.450000	9.220000	9/23/2008	59.801310	-155.690600	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.410000	28.700000	9/23/2008	59.803400	-155.480320	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.410000	28.700000	9/23/2008	59.803400	-155.480320	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.490000	28.600000	9/15/2008	59.803600	-155.481830	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.050000	14.880000	9/18/2008	59.805750	-155.629280	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.050000	14.590000	9/23/2008	59.807260	-155.631020	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.260000	17.940000	9/23/2008	59.803670	-155.597390	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.260000	8.460000	9/15/2008	59.803930	-155.694060	segment_END	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.270000	8.450000	9/23/2008	59.804070	155.694220	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.270000	8.450000	9/23/2008	59.804070	-155.694220	segment_END	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.100000	14.460000	9/15/2008	59.806770	-155.633540	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.250000	8.530000	9/29/2008	59.803460	-155.692900	segment_END	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.580000	8.000000	10/3/2008	59.806210	-155.698400	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.150000	18.930000	10/3/2008	59.802130	-155.583210	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.150000	18.930000	10/3/2008	59.802130	-155.583210	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	8.150000	9/23/2008	59.805560	-155.696520	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.860000	18.150000	10/3/2008	59.805100	-155.593720	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.200000	8.250000	9/29/2008	59.804950	-155.696140	segment_END	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.180000	29.470000	10/3/2008	59.806790	-155.471640	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.150000	8.000000	9/23/2008	59.806210	155.698400	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.150000	8.400000	9/18/2008	59.804420	-155.693920	segment_END	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.870000	15.000000	9/15/2008	59.806370	-155.627610	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	15.370000	10/3/2008	59.807350	-155.624760	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	14.980000	9/18/2008	59.806220	-155.627830	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.090000	29.350000	9/18/2008	59.806040	-155.472970	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.690000	29.710000	9/15/2008	59.806480	-155.467040	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	14.990000	9/23/2008	59.806110	-155.627650	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.150000	30.020000	9/15/2008	59.808770	-155.462470	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	7.530000	10/3/2008	59.805040	155.701090	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.350000	29.900000	9/18/2008	59.808680	-155.465570	segment_END	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	7.510000	9/23/2008	59.805490	-155.702720	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.560000	17.970000	10/15/2008	59.803460	155.596480	segment_END	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.990000	15.340000	9/23/2008	59.807320	-155.625400	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.660000	15.740000	9/15/2008	59.806660	-155.619570	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.000000	8.590000	10/3/2008	59.803450	-155.691920	segment_END	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.980000	15.170000	9/18/2008	59.806710	-155.625410	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.440000	7.530000	10/3/2008	59.805930	-155.701750	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.980000	8.000000	9/18/2008	59.806210	-155.698400	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.910000	16.470000	9/18/2008	59.806900	-155.612720	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.140000	15.230000	9/15/2008	59.807080	-155.626100	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.580000	17.390000	10/3/2008	59.803310	-155.607730	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.740000	16.270000	9/15/2008	59.807930	-155.617010	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.060000	9/23/2008	59.810130	-155.456020	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.060000	9/23/2008	59.810130	-155.456020	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.360000	14.860000	9/15/2008	59.807140	-155.630680	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.480000	15.910000	9/18/2008	59.806460	-155.617820	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.470000	30.100000	10/3/2008	59.807900	-155.463190	segment_END	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.470000	17.580000	9/18/2008	59.803490	-155.602770	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.240000	7.720000	9/18/2008	59.807870	-155.701190	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.180000	30.800000	10/3/2008	59.808070	-155.456630	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.180000	30.800000	10/3/2008	59.808070	-155.456630	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.230000	15.370000	9/15/2008	59.807210	-155.625080	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.410000	16.530000	10/3/2008	59.806580	-155.611870	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.570000	29.940000	9/23/2008	59.808770	-155.465270	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.590000	14.880000	9/23/2008	59.805830	-155.629350	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.340000	16.310000	9/23/2008	59.808420	-155.616870	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807090	-155.613600	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807090	-155.613600	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807090	-155.613600	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.470000	16.410000	10/3/2008	59.807090	-155.613600	segment_END	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.300000	15.420000	9/18/2008	59.807010	-155.624180	segment_END	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	30.980000	11/6/2008	59.809560	-155.455050	segment_END	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	30.800000	9/23/2008	59.806740	-155.454950	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.790000	7.530000	9/23/2008	59.806060	-155.701910	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.720000	30.100000	9/15/2008	59.807900	-155.463190	segment_END	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.210000	30.490000	11/2/2008	59.808170	-155.459530	segment_END	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.780000	30.880000	9/23/2008	59.807580	-155.457670	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.720000	7.980000	9/18/2008	59.806330	-155.698610	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.100000	30.180000	10/3/2008	59.807040	-155.461570	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.100000	30.300000	9/23/2008	59.808510	-155.461160	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.270000	16.610000	9/15/2008	59.806100	-155.612660	segment_END	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.270000	30.030000	10/19/2008	59.808550	-155.463370	segment_END	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.740000	6.910000	9/18/2008	59.808020	-155.712320	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.070000	10/3/2008	59.809750	-155.456460	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.530000	7.440000	10/3/2008	59.806310	155.704070	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.280000	30.860000	9/18/2008	59.808610	-155.456260	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.850000	30.970000	10/15/2008	59.809510	-155.454950	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.300000	30.860000	10/23/2008	59.808650	-155.455700	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.310000	17.260000	9/23/2008	59.804750	-155.505040	segment_END	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.400000	30.780000	9/23/2008	59.807820	-155.458880	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	30.910000	9/18/2008	59.809020	-155.456000	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	30.950000	10/23/2008	59.809110	-155.455100	segment_END	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.870000	30.970000	11/2/2008	59.809380	-155.455180	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.320000	30.490000	9/15/2008	59.808200	-155.459470	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.450000	7.790000	9/23/2008	59.807590	-155.700300	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.930000	30.100000	9/23/2008	59.807900	-155.463190	segment_END	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.020000	30.880000	9/15/2008	59.808780	-155.455820	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.910000	31.050000	9/18/2008	59.810130	-155.455910	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.360000	30.320000	9/15/2008	59.808680	-155.461080	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.690000	10/3/2008	59.809550	-155.447650	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.690000	10/3/2008	59.809550	-155.447650	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.440000	6.450000	9/23/2008	59.808270	-155.718520	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.820000	32.690000	9/18/2008	59.811700	-155.438780	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.380000	6.540000	9/15/2008	59.808160	-155.718300	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.380000	6.540000	9/15/2008	59.808160	-155.718300	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.840000	10/15/2008	59.811210	-155.446460	segment_END	SFK_09-INCOM	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.690000	32.060000	10/3/2008	59.810190	-155.444340	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.260000	6.320000	9/15/2008	59.809180	155.720350	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.070000	30.970000	10/3/2008	59.809130	-155.453600	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.250000	6.300000	9/18/2008	59.809420	-155.720450	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.020000	6.120000	9/18/2008	59.810370	155.722640	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.950000	5.020000	9/18/2008	59.810130	-155.737600	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.630000	31.800000	11/2/2008	59.810880	-155.446590	segment_END	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.960000	5.180000	9/23/2008	59.811120	-155.735630	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.960000	5.180000	9/23/2008	59.811120	-155.735630	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.090000	6.260000	9/15/2008	59.809670	-155.721110	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.050000	31.840000	9/18/2008	59.810420	-155.453180	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.640000	31.740000	9/29/2008	59.810290	-155.447250	segment_END	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.080000	5.400000	9/15/2008	59.810610	-155.732370	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	55.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.060000	32.100000	10/3/2008	59.810980	155.442710	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.520000	6.340000	9/23/2008	59.809220	-155.719960	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.120000	6.250000	9/18/2008	59.809840	-155.720920	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.570000	31.650000	9/23/2008	59.810150	-155.448960	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	32.750000	9/18/2008	59.811350	-155.438280	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey

Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.300000	30.900000	10/19/2008	59.808960	-155.456310	segment_END	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.300000	30.900000	10/19/2008	59.808960	-155.456310	segment_END	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	32.780000	11/6/2008	59.810820	-155.438360	segment_END	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.180000	31.110000	9/15/2008	59.811940	-155.460300	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.480000	5.610000	9/18/2008	59.809680	-155.729750	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.480000	5.610000	9/18/2008	59.809680	-155.729750	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.470000	5.490000	9/15/2008	59.810380	-155.730760	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	32.690000	11/2/2008	59.811750	-155.439060	segment_END	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.080000	6.530000	10/3/2008	59.808280	-155.718250	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.360000	31.570000	9/23/2008	59.810380	-155.450360	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.710000	35.850000	9/29/2008	59.812760	-155.413640	segment_END	SFK_10-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.740000	35.850000	10/3/2008	59.812760	-155.413640	segment_END	SFK_10-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	32.840000	10/15/2008	59.811100	-155.436970	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	32.670000	11/6/2008	59.812000	-155.438310	segment_END	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	33.010000	11/6/2008	59.812660	-155.436460	segment_END	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.420000	32.750000	9/23/2008	59.811120	-155.438790	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	73.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	33.360000	10/3/2008	59.813710	-155.436830	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	128.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.370000	32.780000	9/23/2008	59.810860	-155.438350	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.310000	5.370000	9/23/2008	59.810720	-155.732720	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.310000	5.370000	9/23/2008	59.810720	-155.732720	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.390000	31.720000	9/18/2008	59.810450	-155.447620	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.810000	32.880000	10/23/2008	59.811470	-155.436530	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.330000	5.380000	9/18/2008	59.810740	-155.732570	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.811790	-155.442980	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.811790	-155.442980	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.811790	-155.442980	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810900	-155.438510	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	56.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810900	-155.438510	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810900	-155.438510	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810900	-155.438510	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.360000	32.770000	10/15/2008	59.810810	-155.438600	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.360000	32.770000	10/15/2008	59.810810	-155.438600	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.790000	32.840000	9/15/2008	59.811150	-155.437270	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.840000	33.080000	10/15/2008	59.813170	-155.437560	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.220000	5.330000	9/18/2008	59.810940	-155.733260	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.180000	5.310000	9/23/2008	59.810930	-155.733740	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.510000	32.790000	9/15/2008	59.811070	-155.438000	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.840000	32.890000	9/15/2008	59.811610	-155.436830	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.010000	32.210000	9/18/2008	59.812480	-155.443430	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.010000	33.740000	9/15/2008	59.814120	-155.431800	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.750000	32.920000	9/18/2008	59.811950	-155.437330	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.630000	35.850000	9/23/2008	59.812760	-155.413640	segment_END	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.540000	32.680000	10/23/2008	59.811800	-155.438170	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.860000	32.040000	9/23/2008	59.810950	-155.444520	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.860000	31.970000	9/18/2008	59.811600	-155.444970	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.880000	33.080000	9/23/2008	59.813120	-155.437540	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.970000	32.010000	9/18/2008	59.811240	-155.444620	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.890000	33.530000	9/15/2008	59.813260	-155.435010	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.690000	32.770000	9/18/2008	59.810430	-155.438890	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.670000	5.030000	9/15/2008	59.810160	-155.737520	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.920000	32.240000	10/15/2008	59.811760	-155.442590	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.240000	32.360000	10/15/2008	59.810980	-155.442090	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.220000	32.370000	9/23/2008	59.810920	-155.441920	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.720000	4.960000	9/23/2008	59.810120	-155.738780	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.640000	4.720000	9/23/2008	59.811810	-155.739640	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.710000	4.810000	9/18/2008	59.811430	-155.739160	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.610000	4.710000	9/18/2008	59.811840	-155.739900	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.920000	32.970000	9/18/2008	59.812340	-155.436710	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.670000	32.540000	11/6/2008	59.811420	-155.440220	segment_END	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.510000	4.670000	9/15/2008	59.811710	-155.740740	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.500000	4.610000	9/18/2008	59.811910	-155.741620	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.980000	33.080000	10/23/2008	59.813170	-155.437570	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.130000	31.180000	9/15/2008	59.810490	-155.455400	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.030000	33.140000	9/18/2008	59.813160	-155.438880	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.140000	34.320000	9/18/2008	59.813420	-155.426120	segment_END	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.180000	10/23/2008	59.814590	-155.438480	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.230000	10/15/2008	59.813880	-155.438690	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.230000	10/15/2008	59.813880	-155.438690	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.590000	33.690000	9/15/2008	59.813670	-155.431770	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.630000	33.720000	10/23/2008	59.813900	-155.431250	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	33.250000	11/3/2008	59.813950	-155.438620	segment_END	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.180000	33.370000	10/23/2008	59.813740	-155.436600	segment_END	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.480000	33.730000	9/23/2008	59.814050	-155.431610	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.690000	34.090000	9/15/2008	59.814260	-155.429050	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.360000	34.320000	10/3/2008	59.813420	-155.426120	segment_END	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	42.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.220000	4.760000	9/15/2008	59.814050	-155.743590	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	33.710000	10/15/2008	59.813820	-155.431350	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	33.710000	10/15/2008	59.813820	-155.431350	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	33.710000	10/15/2008	59.813820	-155.431350	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.270000	4.640000	9/23/2008	59.811830	-155.741300	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.290000	4.500000	9/18/2008	59.812260	-155.743510	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.790000	3.790000	9/15/2008	59.813930	-155.747190	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.260000	4.460000	9/15/2008	59.812710	-155.744070	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.730000	34.320000	9/23/2008	59.813420	-155.426120	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.730000	34.320000	9/23/2008	59.813420	-155.426120	segment_END	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.110000	34.460000	9/15/2008	59.812730	-155.424500	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.490000	33.590000	9/15/2008	59.813280	-155.433410	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.090000	34.320000	9/15/2008	59.813420	-155.426120	segment_END	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.790000	3.860000	9/15/2008	59.815330	-155.747390	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.790000	3.860000	9/15/2008	59.815330	-155.747390	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.010000	3.280000	9/18/2008	59.816290	-155.753970	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.000000	34.320000	10/15/2008	59.813420	-155.426120	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.000000	34.320000	10/15/2008	59.813420	-155.426120	segment_END	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.060000	4.290000	9/18/2008	59.814040	-155.742990	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.060000	4.290000	10/3/2008	59.815270	-155.740190	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.470000	3.610000	9/15/2008	59.815140	-155.750010	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.610000	4.060000	10/3/2008	59.814990	-155.744240	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.610000	3.780000	9/15/2008	59.814700	-155.748270	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.580000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.290000	5.080000	10/3/2008	59.810660	-155.736900	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.130000	3.160000	9/15/2008	59.815580	-155.754740	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.160000	3.300000	9/15/2008	59.816290	-155.753700	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.700000	3.740000	9/29/2008	59.815070	-155.748690	segment_END	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.930000	3.780000	9/23/2008	59.814770	-155.748030	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.950000	3.010000	9/18/2008	59.814820	-155.758540	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.280000	3.310000	9/18/2008	59.816340	-155.752190	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.300000	3.470000	9/15/2008	59.815060	-155.752550	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.870000	2.950000	9/18/2008	59.816040	-155.758170	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.890000	4.170000	9/23/2008	59.813750	-155.745650	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.890000	4.170000	9/23/2008	59.813750	-155.745650	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	3.890000	4.170000	9/23/2008	59.813750	-155.745650	segment_END	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	44.500000	44.800000	9/29/2008	59.819900	-155.333590	segment_END	SFK_11-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.220000	2.870000	9/18/2008	59.816860	-155.758010	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.220000	2.870000	9/18/2008	59.816860	-155.758010	segment_END	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.210000	0.390000	10/23/2008	59.831800	-155.772610	segment_END	SFK_01-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.210000	2.250000	9/15/2008	59.818820	-155.762970	segment_END	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.210000	3.610000	10/3/2008	59.815120	-155.749850	segment_END	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.210000	3.720000	10/15/2008	59.815460	-155.748090	segment_END	SFK_02-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	2.170000	2.470000	9/29/2008	59.819440	-155.759260	segment_END	SFK_02-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.550000	1.620000	9/18/2008	59.823420	-155.767270	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.100000	0.840000	9/23/2008	59.828990	-155.768870	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	1.010000	1.180000	9/18/2008	59.825900	-155.770330	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.780000	1.970000	10/3/2008	59.820510	-155.766450	segment_END	SFK_01-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.840000	2.160000	9/23/2008	59.819170	-155.764680	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.840000	2.160000	9/23/2008	59.819170	-155.764680	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr MG	SFK 1.0	0.700000	2.210000	9/8/2008	59.819140	-155.763590	segment_END	SFK_01-INCOM	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.380000	1.060000	9/15/2008	59.826780	-155.771610	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.270000	0.780000	10/3/2008	59.828560	-155.774260	segment_END	SFK_01-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.220000	0.450000	9/15/2008	59.831950	-155.774300	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.220000	0.330000	9/23/2008	59.832860	-155.772530	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.800000	0.340000	9/15/2008	59.832650	-155.772890	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.340000	0.380000	9/15/2008	59.832010	-155.772750	segment_END	SFK_01-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.330000	0.270000	9/23/2008	59.832370	-155.775350	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.330000	0.270000	9/23/2008	59.832370	-155.775350	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.130000	0.480000	9/18/2008	59.831180	-155.774680	segment_END	SFK_01-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.000000	0.220000	9/23/2008	59.832460	-155.776150	segment_END	SFK_01-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	0.000000	0.270000	10/3/2008	59.832330	-155.775270	segment_END	SFK_01-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.930000	22.620000	9/23/2008	59.789810	-155.555990	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.400000	23.020000	10/3/2008	59.789820	-155.548580	segment_ST	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.140000	24.270000	9/15/2008	59.789890	-155.534660	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.890000	22.070000	9/15/2008	59.790060	-155.556530	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.810000	22.400000	10/3/2008	59.790440	-155.557810	segment_ST	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.810000	22.400000	10/3/2008	59.790440	-155.557810	segment_ST	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.790000	21.890000	9/15/2008	59.790570	-155.557940	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.100000	24.850000	9/23/2008	59.790640	-155.535050	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.750000	24.140000	9/15/2008	59.791370	-155.538910	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.280000	24.750000	9/15/2008	59.791430	-155.530950	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.620000	22.790000	9/23/2008	59.791570	-155.547140	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.630000	22.730000	9/15/2008	59.791660	-155.547170	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.430000	21.550000	9/15/2008	59.791920	-155.563440	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.280000	23.580000	9/15/2008	59.792470	-155.543790	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.580000	23.750000	9/15/2008	59.792600	-155.540100	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.330000	24.900000	10/3/2008	59.792620	-155.542850	segment_ST	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.750000	24.900000	9/15/2008	59.792640	-155.526600	segment_ST	SFK_07-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.790000	24.100000	9/23/2008	59.792700	-155.546840	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.850000	24.980000	9/23/2008	59.792730	-155.524940	segment_ST	SFK_07-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	46.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	24.900000	25.420000	10/3/2008	59.792920	-155.524120	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.150000	21.210000	9/15/2008	59.792930	-155.560080	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	23.020000	23.330000	10/3/2008	59.793250	-155.545560	segment_ST	SFK_07-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	21.070000	21.550000	9/23/2008	59.793590	-155.559820	segment_ST	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	22.970000	24.110000	9/18/2008	59.793650	-155.544850	segment_ST	SFK_07-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.050000	25.360000	9/15/2008	59.793830	-155.524160	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.090000	25.420000	9/18/2008	59.794060	-155.524420	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.360000	25.420000	9/15/2008	59.795300	-155.522440	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.290000	25.440000	9/23/2008	59.795300	-155.523640	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.420000	25.690000	10/3/2008	59.795560	-155.521440	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	25.670000	10/15/2008	59.795700	-155.520470	segment_ST	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.440000	25.670000	10/15/2008	59.795700	-155.520470	segment_ST	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.590000	25.470000	9/18/2008	59.795720	-155.519870	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.640000	25.520000	9/15/2008	59.795980	-155.518660	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.470000	25.690000	9/18/2008	59.796090	-155.521550	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.600000	25.690000	9/23/2008	59.796180	-155.519530	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.690000	27.100000	10/3/2008	59.796180	-155.517260	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	25.670000	28.220000	10/15/2008	59.796270	-155.518080	segment_ST	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	25.690000	26.350000	9/23/2008	59.796290	-155.517800	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.400000	21.150000	9/15/2008	59.797400	-155.563810	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.300000	20.170000	9/18/2008	59.798110	-155.566540	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.230000	20.400000	9/15/2008	59.798260	-155.567010	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.170000	20.380000	9/23/2008	59.798480	-155.566040	segment_ST	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.310000	26.350000	9/18/2008	59.798600	-155.509040	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.770000	26.960000	9/15/2008	59.799440	-155.506010	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	20.000000	20.170000	9/23/2008	59.799470	-155.569400	segment_ST	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.450000	10.140000	10/15/2008	59.799540	-155.685920	segment_ST	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.520000	26.880000	9/23/2008	59.799690	-155.509100	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.250000	9/23/2008	59.799970	-155.682900	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.870000	19.920000	9/18/2008	59.800010	-155.571570	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.370000	20.000000	9/23/2008	59.800010	-155.578560	segment_ST	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.920000	20.300000	9/18/2008	59.800100	-155.570530	segment_ST	SFK_06-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.650000	26.770000	9/15/2008	59.800140	-155.507580	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.520000	12.680000	10/3/2008	59.800330	-155.668150	segment_ST	SFK_04-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	26.960000	27.030000	9/15/2008	59.800330	-155.503700	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00		
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0																

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.130000	12.560000	9/18/2008	59.800350	-155.661740	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.030000	27.190000	9/15/2008	59.800410	-155.502600	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.100000	27.330000	10/3/2008	59.800640	-155.501230	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.080000	19.050000	9/15/2008	59.800690	-155.582640	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.480000	20.020000	9/15/2008	59.800710	-155.578150	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.800730	-155.682460	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.800730	-155.682460	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.800730	-155.682460	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.060000	10.260000	10/3/2008	59.800730	-155.682460	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.090000	27.180000	9/18/2008	59.800760	-155.501830	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	11.640000	9/18/2008	59.800770	-155.669420	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	12.640000	9/23/2008	59.800790	-155.669230	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.540000	12.640000	9/23/2008	59.800790	-155.669230	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	18.670000	9/23/2008	59.800890	-155.582920	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	19.470000	9/23/2008	59.800890	-155.582920	segment_ST	SFK_06-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	19.050000	19.330000	9/15/2008	59.801010	-155.582970	segment_ST	SFK_06-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.380000	11.460000	9/15/2008	59.801050	-155.671450	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.380000	11.460000	9/15/2008	59.801050	-155.671450	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.120000	10.060000	10/3/2008	59.801100	-155.692620	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.120000	10.060000	10/3/2008	59.801100	-155.692620	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.780000	12.490000	9/15/2008	59.801140	-155.667780	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.300000	9.400000	9/15/2008	59.801150	-155.690000	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.190000	27.240000	9/15/2008	59.801250	-155.500020	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.180000	27.390000	9/18/2008	59.801260	-155.500400	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.740000	10.960000	9/15/2008	59.801360	-155.677690	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.240000	27.390000	9/15/2008	59.801510	-155.499390	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.070000	9.800000	9/15/2008	59.801630	-155.692850	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.940000	10.290000	9/15/2008	59.801630	-155.683550	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	9.940000	10.290000	9/15/2008	59.801630	-155.683550	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.250000	10.960000	9/23/2008	59.801670	-155.679580	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.250000	13.950000	10/15/2008	59.801690	-155.645360	segment_ST	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.310000	27.360000	9/23/2008	59.801790	-155.498390	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.801890	-155.679300	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.801890	-155.679300	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.260000	8.000000	10/3/2008	59.801890	-155.679300	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.230000	17.830000	9/18/2008	59.801910	-155.592920	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.960000	11.010000	9/18/2008	59.801930	-155.674500	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.960000	11.060000	9/15/2008	59.801930	-155.674500	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.330000	27.690000	10/3/2008	59.801980	-155.497760	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	37.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.650000	10.700000	9/18/2008	59.802060	-155.676850	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.930000	18.670000	10/3/2008	59.802130	-155.583210	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.930000	21.550000	10/3/2008	59.802130	-155.583210	segment_ST	SFK_06-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.300000	10.400000	9/18/2008	59.802170	-155.679830	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.490000	12.650000	9/15/2008	59.802190	-155.656700	segment_ST	SFK_04-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.390000	27.710000	9/18/2008	59.802270	-155.497200	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.360000	27.800000	9/23/2008	59.802370	-155.498080	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	11.640000	11.640000	9/18/2008	59.802500	-155.669860	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.560000	12.650000	9/18/2008	59.802540	-155.656090	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.950000	9.070000	9/15/2008	59.802560	-155.683500	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.580000	10.740000	9/15/2008	59.802580	-155.676960	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.480000	10.580000	9/15/2008	59.802790	-155.678040	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	10.400000	10.650000	9/18/2008	59.802810	-155.679390	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.230000	28.260000	9/15/2008	59.802860	-155.484690	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.640000	12.760000	9/23/2008	59.802910	-155.656330	segment_ST	SFK_04-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.280000	28.390000	10/15/2008	59.802940	-155.483320	segment_ST	SFK_08-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.250000	28.260000	9/18/2008	59.802960	-155.484370	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.240000	28.290000	10/23/2008	59.803040	-155.484540	segment_ST	SFK_08-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.690000	28.300000	10/3/2008	59.803200	-155.492670	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.680000	12.760000	9/18/2008	59.803240	-155.655750	segment_ST	SFK_04-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.600000	27.470000	9/15/2008	59.803250	-155.494410	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.710000	28.030000	9/18/2008	59.803280	-155.492310	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.390000	17.860000	10/3/2008	59.803310	-155.607730	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.300000	28.710000	10/3/2008	59.803310	-155.483640	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.680000	12.760000	10/3/2008	59.803320	-155.655520	segment_ST	SFK_04-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.300000	28.540000	9/18/2008	59.803330	-155.483530	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.670000	18.930000	10/3/2008	59.803380	-155.584820	segment_ST	SFK_06-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.710000	29.180000	10/3/2008	59.803410	-155.480300	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	13.270000	9/18/2008	59.803430	-155.643730	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	13.270000	9/18/2008	59.803430	-155.643730	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	13.270000	9/18/2008	59.803430	-155.643730	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.800000	28.250000	9/23/2008	59.803440	-155.490810	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.803450	-155.691920	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.803450	-155.691920	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.590000	9.120000	10/3/2008	59.803450	-155.691920	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.530000	8.600000	9/29/2008	59.803460	-155.692900	segment_ST	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	14.880000	10/3/2008	59.803470	-155.643170	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.550000	14.880000	10/3/2008	59.803470	-155.643170	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	27.820000	28.230000	9/15/2008	59.803470	-155.490570	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.250000	13.550000	10/3/2008	59.803480	-155.646150	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.540000	18.410000	9/18/2008	59.803480	-155.587160	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.520000	8.630000	9/18/2008	59.803530	-155.693210	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803540	-155.653740	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803540	-155.653740	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/3/2008	59.803540	-155.653740	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.760000	13.250000	10/15/2008	59.803540	-155.653740	segment_ST	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.580000	29.090000	9/18/2008	59.803580	-155.481040	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.630000	9.890000	9/18/2008	59.803620	-155.691160	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.940000	19.050000	9/23/2008	59.803670	-155.597390	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.220000	14.050000	9/23/2008	59.803710	-155.646670	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.540000	13.750000	9/15/2008	59.803750	-155.643620	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.070000	28.260000	11/6/2008	59.803750	-155.486790	segment_ST	SFK_08-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	12.890000	13.080000	9/15/2008	59.803760	-155.651710	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr PS	SFK 1.0	13.950000	15.560000	10/15/2008	59.803840	-155.636540	segment_ST	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.080000	28.250000	9/18/2008	59.804040	-155.487240	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	13.750000	13.850000	9/15/2008	59.804050	-155.840320	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.450000	9.220000	9/23/2008	59.804070	-155.694220	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.410000	28.700000	9/23/2008	59.804170	-155.482600	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.410000	28.700000	9/23/2008	59.804170	-155.482600	segment_ST	SFK_08-39714	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	28.490000	28.600000	9/15/2008	59.804220	-155.481800	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.050000	14.880000	9/18/2008	59.804440	-155.635400	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.050000	14.590000	9/23/2008	59.804450	-155.635470	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.260000	17.940000	9/23/2008	59.804750	-155.605040	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.260000	8.460000	9/15/2008	59.804820	-155.695950	segment_ST	SFK_03-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.270000	8.450000	9/23/2008	59.804850	-155.695890	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.270000	8.450000	9/23/2008	59.804850	-155.695890	segment_ST	SFK_03-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.100000	14.360000	9/15/2008	59.804870	-155.634920	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.250000	8.530000	9/29/2008	59.804950	-155.696140	segment_ST	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	8.000000	10/3/2008	59.805040	-155.701090	segment_ST	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.150000	18.930000	10/3/2008	59.805100	-155.593720	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	18.150000	18.930000	10/3/2008	59.805100	-155.593720	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	8.150000	9/23/2008	59.805120	-155.701740	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	17.860000	18.150000	10/3/2008	59.805130	-155.597070	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.200000	8.250000	9/29/2008	59.805210	-155.696930	segment_ST	SFK_03-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.180000	29.470000	10/3/2008	59.805290	-155.475590	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.150000	8.000000	9/23/2008	59.805560	-155.696520	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.150000	8.400000	9/18/2008	59.805560	-155.696430	segment_ST	SFK_03-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.870000	15.000000	9/15/2008	59.805670	-155.629620	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	15.370000	10/3/2008	59.805700	-155.629160	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	14.980000	9/18/2008	59.805750	-155.629280	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.090000	29.350000	9/18/2008	59.805770	-155.476150	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.690000	29.710000	9/15/2008	59.805780	-155.467680	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.880000	14.990000	9/23/2008	59.805830	-155.629350	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.150000	30.070000	9/15/2008	59.805840	-155.484490	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	7.530000	10/3/2008	59.805930	-155.701750	segment_ST	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.350000	29.900000	9/18/2008	59.806040	-155.472970	segment_ST	SFK_08-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.530000	7.510000	9/23/2008	59.806060	-155.701910	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.560000	17.970000	10/15/2008	59.806100	-155.622450	segment_ST	SFK_05-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.990000	15.340000	9/23/2008	59.806110	-155.627650	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.660000	15.740000	9/15/2008	59.806120	-155.620490	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	8.000000	8.590000	10/3/2008	59.806210	-155.698400	segment_ST	SFK_03-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.980000	15.170000	9/18/2008	59.806220	-155.627830	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.440000	7.530000	10/3/2008	59.806310	-155.704070	segment_ST	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.980000	8.000000	9/18/2008	59.806330	-155.698610	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.910000	16.470000	9/18/2008	59.806460	-155.617820	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.140000	15.230000	9/15/2008	59.806520	-155.625290	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.530000	17.390000	10/3/2008	59.806580	-155.611870	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.740000	16.270000	9/15/2008	59.806660	-155.619570	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.060000	9/23/2008	59.806740	-155.454950	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.060000	9/23/2008	59.806740	-155.454950	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.360000	14.660000	9/15/2008	59.806770	-155.633540	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.480000	15.910000	9/18/2008	59.806790	-155.623480	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.470000	30.100000	10/3/2008	59.806790	-155.471640	segment_ST	SFK_08-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.470000	17.530000	9/18/2008	59.806900	-155.612720	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.240000	7.720000	9/18/2008	59.806950	-155.707240	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.180000	30.800000	10/3/2008	59.807040	-155.461570	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.180000	30.800000	10/3/2008	59.807040	-155.461570	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.230000	15.370000	9/15/2008	59.807080	-155.626100	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.410000	16.530000	10/3/2008	59.807090	-155.613600	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.570000	29.930000	9/23/2008	59.807160	-155.470440	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	14.590000	14.880000	9/23/2008	59.807260	-155.631020	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.340000	16.310000	9/23/2008	59.807320	-155.625400	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807350	-155.624760	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807350	-155.624760	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.370000	16.410000	10/3/2008	59.807350	-155.624760	segment_ST	SFK_05-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	15.300000	15.420000	9/18/2008	59.807530	-155.625920	segment_ST	SFK_05-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	30.980000	11/6/2008	59.807560	-155.457000	segment_ST	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	30.800000	9/23/2008	59.807580	-155.457670	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.790000	7.530000	9/23/2008	59.807590	-155.700300	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.720000	30.100000	9/15/2008	59.807590	-155.467760	segment_ST	SFK_08-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.210000	30.490000	11/2/2008	59.807610	-155.460500	segment_ST	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.780000	30.800000	9/23/2008	59.807820	-155.458880	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	7.720000	7.980000	9/18/2008	59.807870	-155.701190	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.100000	30.180000	10/3/2008	59.807900	-155.463190	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.100000	30.400000	9/23/2008	59.807900	-155.463190	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.270000	16.610000	9/15/2008	59.807930	-155.617010	segment_ST	SFK_05-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.270000	30.030000	10/19/2008	59.807970	-155.460230	segment_ST	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.740000	6.910000	9/18/2008	59.808050	-155.715090	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	31.070000	10/3/2008	59.808070	-155.456630	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.530000	7.440000	10/3/2008	59.808280	-155.461070	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.280000	30.860000	9/18/2008	59.808330	-155.718250	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.850000	30.970000	10/15/2008	59.808390	-155.456070	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.800000	30.860000	10/23/2008	59.808400	-155.460840	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	16.310000	17.260000	9/23/2008	59.808420	-155.616870	segment_ST	SFK_05-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.300000	30.780000	9/23/2008	59.808510	-155.461160	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	30.910000	9/18/2008	59.808610	-155.456260	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.860000	30.950000	10/23/2008	59.808650	-155.455700	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.870000	30.970000	11/2/2008	59.808660	-155.455750	segment_ST	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	50.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.820000	30.490000	9/15/2008	59.808680	-155.461080	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.450000	7.790000	9/23/2008	59.808770	-155.718520	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	29.930000	30.100000	9/23/2008	59.808770	-155.465270	segment_ST	SFK_08-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.020000	30.880000	9/15/2008	59.808770	-155.462470	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.910000	31.050000	9/18/2008	59.809020	-155.456000	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.360000	30.320000	9/15/2008	59.809040	-155.462280	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.690000	10/3/2008	59.809130	-155.453660	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.690000	10/3/2008	59.809130	-155.453660	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.340000	6.450000	9/23/2008	59.809220	-155.719960	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.820000	32.690000	9/18/2008	59.809230	-155.436320	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.380000	6.540000	9/15/2008	59.809260	-155.719200	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.380000	6.540000	9/15/2008	59.809260	-155.719200	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	30.970000	31.840000	10/15/2008	59.809510	-155.454950	segment_ST	SFK_09-INCOM	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.690000	32.060000	10/3/2008	59.809550	-155.447650	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00		

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.260000	6.320000	9/15/2008	59.809670	-155.721110	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.020000	30.970000	10/3/2008	59.809750	-155.456460	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.250000	6.300000	9/18/2008	59.809840	-155.720920	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.020000	6.120000	9/18/2008	59.810040	-155.723850	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.950000	5.020000	9/18/2008	59.810100	-155.738970	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.630000	31.800000	11/2/2008	59.810100	155.449780	segment_ST	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.960000	5.180000	9/23/2008	59.810120	-155.738780	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.960000	5.180000	9/23/2008	59.810120	-155.738780	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.050000	6.260000	9/15/2008	59.810130	155.723720	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.050000	31.330000	9/18/2008	59.810130	-155.455910	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.640000	31.740000	9/29/2008	59.810150	-155.449010	segment_ST	SFK_09-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.030000	5.400000	9/15/2008	59.810160	155.737520	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.060000	32.100000	10/5/2008	59.810190	-155.444340	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	55.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.520000	6.340000	9/23/2008	59.810300	-155.730680	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	6.120000	6.250000	9/18/2008	59.810370	155.727640	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.570000	31.650000	9/23/2008	59.810380	-155.450360	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	32.750000	9/18/2008	59.810430	-155.438890	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.300000	30.900000	10/19/2008	59.810470	155.453700	segment_ST	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.300000	30.900000	10/19/2008	59.810470	-155.453700	segment_ST	SFK_09-39740-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	32.780000	11/6/2008	59.810470	-155.440250	segment_ST	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.180000	31.110000	9/15/2008	59.810490	155.455400	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.480000	5.610000	9/18/2008	59.810510	-155.730790	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.480000	5.610000	9/18/2008	59.810510	-155.730790	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.470000	5.490000	9/15/2008	59.810530	155.731020	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.450000	32.690000	11/2/2008	59.810600	-155.440500	segment_ST	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.080000	6.530000	10/3/2008	59.810660	-155.736900	segment_ST	SFK_02-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.360000	31.670000	9/23/2008	59.810690	155.453080	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.710000	35.850000	9/29/2008	59.810720	-155.426000	segment_ST	SFK_10-39720-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.740000	35.850000	10/3/2008	59.810770	-155.425190	segment_ST	SFK_10-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	32.840000	10/15/2008	59.810810	-155.438600	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	32.670000	11/6/2008	59.810820	-155.438360	segment_ST	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.780000	33.010000	11/6/2008	59.810820	-155.438360	segment_ST	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.420000	32.750000	9/23/2008	59.810880	155.440950	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	73.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.770000	33.360000	10/3/2008	59.810900	-155.438510	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	128.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.370000	32.780000	9/23/2008	59.810920	-155.441920	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.310000	5.370000	9/23/2008	59.810930	155.733740	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.310000	5.370000	9/23/2008	59.810930	-155.733740	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.890000	31.720000	9/18/2008	59.810930	-155.452660	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.810000	32.880000	10/23/2008	59.810930	155.437820	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.330000	5.380000	9/18/2008	59.810940	-155.733280	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.810950	-155.444520	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.810950	155.444520	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.040000	32.220000	9/23/2008	59.810950	-155.444520	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810980	-155.442710	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	56.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810980	155.442710	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810980	-155.442710	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.100000	32.770000	10/3/2008	59.810980	-155.442710	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.360000	32.770000	10/15/2008	59.810980	155.442090	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.360000	32.770000	10/15/2008	59.810980	-155.442090	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.790000	32.840000	9/15/2008	59.811070	-155.438000	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.840000	33.080000	10/15/2008	59.811100	155.436970	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.220000	5.330000	9/18/2008	59.811110	-155.734930	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	5.180000	5.310000	9/23/2008	59.811120	-155.735630	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.510000	32.790000	9/15/2008	59.811140	-155.440440	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.840000	32.890000	9/15/2008	59.811150	-155.437270	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.010000	32.210000	9/18/2008	59.811240	-155.444620	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.010000	33.740000	9/15/2008	59.811340	-155.444310	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.012000	33.740000	9/18/2008	59.811350	-155.438280	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.750000	32.920000	9/18/2008	59.811370	-155.427360	segment_ST	SFK_10-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	34.630000	35.850000	9/23/2008	59.811400	-155.439770	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.540000	32.880000	10/23/2008	59.811430	-155.446410	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.860000	32.040000	9/23/2008	59.811470	-155.446780	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.860000	31.970000	9/18/2008	59.811470	-155.436750	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.880000	33.080000	9/23/2008	59.811500	-155.444970	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.970000	32.010000	9/18/2008	59.811600	-155.436830	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.890000	33.530000	9/15/2008	59.811610	-155.438780	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.690000	32.770000	9/18/2008	59.811700	-155.438780	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.670000	5.030000	9/15/2008	59.811710	-155.740740	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.920000	32.240000	10/15/2008	59.811740	-155.445740	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.240000	32.360000	10/15/2008	59.811760	-155.442590	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.220000	32.370000	9/23/2008	59.811790	-155.442980	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.720000	4.960000	9/23/2008	59.811810	-155.739640	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.640000	4.720000	9/23/2008	59.811830	-155.741300	segment_ST	SFK_02-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.710000	4.810000	9/18/2008	59.811840	-155.739900	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.610000	4.710000	9/18/2008	59.811910	-155.741620	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.920000	32.970000	9/18/2008	59.811950	-155.437330	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.670000	32.540000	11/6/2008	59.812000	-155.438310	segment_ST	SFK_09-39758-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.510000	4.670000	9/15/2008	59.812230	155.743220	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.500000	4.610000	9/18/2008	59.812260	-155.743510	segment_ST	SFK_02-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	32.980000	33.080000	10/23/2008	59.812360	-155.436270	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	31.130000	31.180000	9/15/2008	59.812880	-155.458710	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.030000	33.140000	9/18/2008	59.812930	-155.435790	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.140000	34.320000	9/18/2008	59.813160	-155.438840	segment_ST	SFK_09-39709-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.180000	10/23/2008	59.813170	-155.437570	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.230000	10/15/2008	59.813170	-155.437560	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.080000	33.230000	10/15/2008	59.813170	-155.437560	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.590000	33.690000	9/15/2008	59.813280	-155.434410	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.630000	33.720000	10/23/2008	59.813360	-155.432620	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	33.250000	11/2/2008	59.813410	-155.438370	segment_ST	SFK_09-39754-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.180000	33.370000	10/23/2008	59.813590	-155.438480	segment_ST	SFK_09-39744-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.480000	33.730000	9/23/2008	59.813630	-155.435290	segment_ST	SFK_09-39714-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.690000	34.090000	9/15/2008	59.813670	-155.431770	segment_ST	SFK_09-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	42.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.160000	34.320000	10/3/2008	59.813710	-155.436840	segment_ST	SFK_09-39724-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	4.220000	4.260000	9/15/2008	59.813760	-155.744300	segment_ST	SFK_02-39706-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	33.710000	10/15/2008	59.813880	-155.438690	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	COs	COs within curr SP	SFK 1.0	33.230000	33.710000	10/15/2008	59.813880	-155.438690	segment_ST	SFK_09-39736-	CO	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey

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Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	DV	Unknown	Juvenile/Adult	126.00	126.00	126.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	24.900000	0.000000	8/18/2005	59.793183	-155.524200	point	SK100B	DV	Unknown	Juvenile/Adult	150.00	190.00	170.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	24.900000	0.000000	8/25/2004	59.793183	-155.524200	point	SK100B	SC	Resident	Juvenile/Adult	44.00	44.00	44.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.000000	0.000000	4/13/2004	59.793443	-155.523628	point	SFK04WT-07	DV	Unknown	Juvenile	71.00	84.00	77.00	3.00	3.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	24.980000	0.000000	4/9/2004	59.793467	-155.522133	point	SFK04WT-15	DV	Unknown	Juvenile	68.00	76.00	72.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	24.980000	0.000000	4/9/2004	59.793467	-155.522133	point	SFK04WT-15	SC	Resident	Juvenile/Adult	65.00	65.00	65.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2007	59.796410	-155.518380	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/24/2005	59.796410	-155.518330	point	04-SFK-IC2	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	6/15/2006	59.796410	-155.518330	point	04-SFK-IC2	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/9/2006	59.796410	-155.518330	point	04-SFK-IC2	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2007	59.796410	-155.518330	point	04-SFK-IC2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	6/15/2006	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	55.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/9/2006	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	6/15/2006	59.796410	-155.518330	point	04-SFK-IC2	LP	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	SC	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796410	-155.518330	point	04-SFK-IC2	SC	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	5.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	7/18/2005	59.796410	-155.518330	point	04-SFK-IC2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	41.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	25.660000	0.000000	9/1/2006	59.796886	-155.518725	point	SFOCH-21T-C1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	7/11/2006	59.798592	-155.510542	point	05-SFK2-RF1	DV	Unknown	Juvenile	44.00	49.00	47.00	8.00	8.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	6/15/2006	59.798592	-155.510542	point	05-SFK2-RF1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	9/1/2006	59.798592	-155.510542	point	05-SFK2-RF1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	7/19/2007	59.798592	-155.510542	point	05-SFK2-RF1	AG	Resident	Adult	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	6/15/2006	59.798592	-155.510542	point	05-SFK2-RF1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	7/19/2007	59.798592	-155.510542	point	05-SFK2-RF1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	7/11/2006	59.798592	-155.510542	point	05-SFK2-RF1	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	25.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.220000	0.000000	6/15/2006	59.798592	-155.510542	point	05-SFK2-RF1	W	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/18/2005	59.799240	-155.567640	point	SFK-RN3	AG	Resident	Adult	0.00	0.00	0.00	0.00	32.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/6/2006	59.799240	-155.567640	point	SFK-RN3	AG	Resident	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/16/2007	59.799240	-155.567640	point	SFK-RN3	AG	Resident	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/18/2005	59.799240	-155.567640	point	SFK-RN3	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/16/2007	59.799240	-155.567640	point	SFK-RN3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/6/2006	59.799240	-155.567640	point	SFK-RN3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/18/2005	59.799240	-155.567640	point	SFK-RN3	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	9/2/2006	59.799240	-155.567640	point	SFK-RN3	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	20.100000	0.000000	7/6/2006	59.799240	-155.567640	point	SFK-RN3	W	Resident	Adult	0.00	0.00	0.00	0.00	19.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.870000	0.000000	4/4/2006	59.799833	-155.504438	point	SFK06WT-04	DV	Unknown	Juvenile	78.00	84.00	81.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.870000	0.000000	4/4/2006	59.799833	-155.504438	point	SFK06WT-04	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.870000	0.000000	4/4/2006	59.799833	-155.504438	point	SFK06WT-04	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.870000	0.000000	4/4/2006	59.799833	-155.504438	point	SFK06WT-04	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	visual obs
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	DV	Unknown	Juvenile	63.00	92.00	75.00	10.00	10.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	SB	Unknown	Juvenile/Adult	49.00	49.00	49.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	SB	Unknown	Adult	70.00	70.00	70.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	SC	Resident	Juvenile/Adult	55.00	65.00	60.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.050000	0.000000	4/5/2007	59.799930	-155.502040	point	SFK07-09	SC	Resident	Adult	75.00	75.00	75.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	AG	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/11/2006	59.799970	-155.572750	point	SFK-RF3	AG	Resident	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	AG	Resident	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	LP	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	6.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	47.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/17/2005	59.799970	-155.572750	point	SFK-RF3	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	21.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	66.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	9/21/2005	59.800111	-155.502167	point	SFOCH-17H-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	34.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	AG	Resident	Juvenile	60.00	60.00	60.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	DV	Unknown	Juvenile	76.00	76.00	76.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	7/18/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SB-95	Unknown	Juvenile/Adult	45.00	52.00	49.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SB-95	Unknown	Juvenile/Adult	45.00	53.00	45.00	4.00	4.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SB-95	Unknown	Adult	80.00	80.00	80.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	10/31/2006	59.800111	-155.502167	point	SFOCH-17H-C1	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	4/25/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	5.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	6/14/2006	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	8/13/2006	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	10/31/2006	59.800111	-155.502167	point	SFOCH-17H-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	144.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	7/18/2007	59.800111	-155.502167	point	SFOCH-17H-C1	DV	Unknown	Juvenile	27.00	57.00	46.00	33.00	33.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	6/14/2006	59.800111	-155.502167	point	SFOCH-17H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	18.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	10/11/2006	59.800111	-155.502167	point	SFOCH-17H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	7/18/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Adult	0.00	0.00	0.00	0.00	8.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.040000	0.000000	7/18/2007	59.800111	-155.502167	point	SFOCH-17H-C1	SC	Resident	Juvenile	0.00	0.00	0.00	0.00	6.00	electrofish
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.600000	0.000000	11/1/2006	59.800183	-155.508283	point	SFK-06-WT4r2	DV	Unknown	Juvenile	65.00	74.00	70.00	3.00	3.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	26.600000	0.000000	11/1/2006	59.800183	-155.508283	point	SFK-06-WT4r2	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	minnow trap
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	7/21/2005	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	9/24/2005	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Adult	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	7/15/2006	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Adult	0.00	0.00	0.00	0.00	25.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	7/18/2007	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Adult	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	7/18/2007	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	6/15/2006	59.800580	-155.502580	point	05-SFK2-RN4	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	6/15/2006	59.800580	-155.502580	point	05-SFK2-RN4	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.030000	0.000000	7/21/2005	59.800580	-155.502580	point	05-SFK2-RN4	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	9/2/2006	59.801260	-155.658250	point	SFK-IC1	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/17/2007	59.801260	-155.658250	point	SFK-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	DV	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/11/2006	59.801260	-155.658250	point	SFK-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	9/2/2006	59.801260	-155.658250	point	SFK-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/12/2007	59.801260	-155.658250	point	SFK-IC1	RBT	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/11/2006	59.801260	-155.658250	point	SFK-IC1	W	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	12.360000	0.000000	7/17/2005	59.801260	-155.658250	point	SFK-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	22.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.390000	0.000000	7/27/2007	59.801472	-155.496111	point	SFOCH-15H-C3	SB	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.390000	0.000000	7/27/2007	59.801472	-155.496111	point	SFOCH-15H-C3	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802028	-155.480333	point	SFOCH-12H-C4	SB	Unknown	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802028	-155.480333	point	SFOCH-12H-C4	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	9/19/2005	59.802028	-155.480333	point	SFOCH-12H-C4	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	9/19/2005	59.802028	-155.480333	point	SFOCH-12H-C4	SC	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	8/12/2006	59.802278	-155.480472	point	SFOCH-12H-C3	SB	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802278	-155.480472	point	SFOCH-12H-C3	SB-95	Unknown	Juvenile	24.00	24.00	24.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802278	-155.480472	point	SFOCH-12H-C3	SB-95	Unknown	Juvenile/Adult	34.00	60.00	51.00	3.00	10.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802278	-155.480472	point	SFOCH-12H-C3	SB-95	Unknown	Adult	61.00	61.00	61.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802278	-155.480472	point	SFOCH-12H-C3	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	10.00	visual obs
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	7/27/2007	59.802278	-155.480472	point	SFOCH-12H-C3	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	10.00	visual obs
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/9/2006	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/12/2006	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	8/13/2006	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/18/2007	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/19/2007	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/21/2005	59.802361	-155.496639	point	05-SFK2-IC1	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/9/2006	59.802361	-155.496639	point	05-SFK2-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	8/13/2006	59.802361	-155.496639	point	05-SFK2-IC1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/18/2007	59.802361	-155.496639	point	05-SFK2-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	7/19/2007	59.802361	-155.496639	point	05-SFK2-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	27.420000	0.000000	6/14/2006	59.802361	-155.496639	point	05-SFK2-IC1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	8/12/2006	59.802667	-155.480861	point	SFOCH-12H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	15.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.220000	0.000000	8/12/2006	59.802667	-155.485389	point	SFOCH-13H-C5	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.220000	0.000000	9/20/2005	59.802667	-155.485389	point	SFOCH-13H-C5	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.220000	0.000000	6/13/2006	59.802667	-155.485389	point	SFOCH-13H-C5	SB-95	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.220000	0.000000	9/20/2005	59.802667	-155.485389	point	SFOCH-13H-C5	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.670000	0.000000	6/13/2006	59.802667	-155.480861	point	SFOCH-12H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	11.240000	0.000000	4/6/2007	59.802670	-155.672360	point	SFK07-10	LP	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	electrofish
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	11.240000	0.000000	4/5/2007	59.802670	-155.672360	point	SFK07-10	SB	Unknown	Juvenile/Adult	48.00	48.00	48.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	11.240000	0.000000	4/5/2007	59.802670	-155.672360	point	SFK07-10	SC	Resident	Juvenile/Adult	50.00	64.00	57.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	11.240000	0.000000	4/5/2007	59.802670	-155.672360	point	SFK07-10	SB	Unknown	Juvenile/Adult	39.00	60.00	51.00	19.00	19.00	minnow trap
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	11.240000	0.000000	4/5/2007	59.802670	-155.672360	point	SFK07-10	SB	Unknown	Adult	62.00	76.00	67.00	13.00	13.00	minnow trap
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	28.210000	0.000000	8/12/2006	59.802861	-155.485500	point	SFOCH-13H-C3	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.130000	0.000000	8/12/2006	59.803611	-155.486028	point	SFOCH-13H-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.130000	0.000000	8/12/2006	59.803611	-155.486028	point	SFOCH-13H-C1	SB	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.130000	0.000000	9/20/2005	59.803611	-155.486028	point	SFOCH-13H-C1	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.130000	0.000000	6/13/2006	59.803611	-155.486028	point	SFOCH-13H-C1	SB-95	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	9/20/2005	59.803944	-155.486028	point	05-SFK2-RN7	AG	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	7/21/2005	59.803944	-155.486028	point	05-SFK2-RN7	AG	Resident	Adult	0.00	0.00	0.00	0.00	38.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	6/13/2006	59.803944	-155.486028	point	05-SFK2-RN7	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	7/9/2006	59.803944	-155.486028	point	05-SFK2-RN7	AG	Resident	Adult	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	7/19/2007	59.803944	-155.486028	point	05-SFK2-RN7	AG	Resident	Adult	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	7/21/2005	59.803944	-155.486028	point	05-SFK2-RN7	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	7/21/2005	59.803944	-155.486028	point	05-SFK2-RN7	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	9/20/2005	59.803944	-155.486028	point	05-SFK2-RN7	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	8/12/2006	59.803944	-155.486028	point	05-SFK2-RN7	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.100000	0.000000	6/13/2006	59.803944	-155.486028	point	05-SFK2-RN7	LP	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/17/2005	59.804007	-155.638029	point	05-SFK1-RN1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/17/2005	59.804007	-155.638029	point	05-SFK1-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/17/2005	59.804007	-155.638029	point	05-SFK1-RN1	AG	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/6/2006	59.804007	-155.638029	point	05-SFK1-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/17/2005	59.804007	-155.638029	point	05-SFK1-RN1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/6/2006	59.804007	-155.638029	point	05-SFK1-RN1	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/6/2006	59.804007	-155.638029	point	05-SFK1-RN1	W	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/12/2007	59.804007	-155.638029	point	05-SFK1-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	14.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	13.880000	0.000000	7/12/2007	59.804007	-155.638029	point	05-SFK1-RN1	W	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	DV	Unknown	Juvenile/Adult	101.00	132.00	116.00	4.00	3.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	DV	Unknown	Juvenile	72.00	87.00	80.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.280000	0.000000	11/2/2006	59.804389	-155.474278	point	SFOCH-11H-C3	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	SB-95	Unknown	Juvenile/Adult	57.00	57.00	57.00	1.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	10.00	visual obs
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	SC	Resident	Juvenile/Adult	56.00	56.00	56.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.230000	0.000000	7/27/2007	59.804389	-155.474278	point	SFOCH-11H-C3	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	60.00	visual obs
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.250000	0.000000	8/9/2006	59.804667	-155.473861	point	SFOCH-11H-C2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.250000	0.000000	8/9/2006	59.804667	-155.473861	point	SFOCH-11H-C2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.250000	0.000000	7/27/2007	59.804917	-155.474056	point	SFOCH-11H-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.440000	0.000000	9/19/2005	59.805083	-155.483111	point	SFOCH-12T-C2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	18.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	28.440000	0.000000	9/19/2005	59.805083	-155.483111	point	SFOCH-12T-C2	DV	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.190000	0.000000	4/4/2006	59.805167	-155.475454	point	SFK06WT-05	BT	Resident	Juvenile	130.00	130.00	130.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	7/22/2005	59.805394	-155.474451	point	05-SFK2-RN6	AG	Resident	Adult	0.00	0.00	0.00	0.00	52.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	9/19/2005	59.805394	-155.474451	point	05-SFK2-RN6	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	8/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	AG	Resident	Adult	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	8/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	7/25/2007	59.805394	-155.474451	point	05-SFK2-RN6	AG	Resident	Adult	0.00	0.00	0.00	0.00	39.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	7/22/2005	59.805394	-155.474451	point	05-SFK2-RN6	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	6/12/2006	59.805394	-155.474451	point	05-SFK2-RN6	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	8/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	7/25/2007	59.805394	-155.474451	point	05-SFK2-RN6	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	8/9/2006	59.805394	-155.474451	point	05-SFK2-RN6	W	Resident	Adult	0.00	0.00	0.00	0.00	66.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.240000	0.000000	7/25/2007	59.805394	-155.474451	point	05-SFK2-RN6	W	Resident	Adult	0.00	0.00	0.00	0.00	47.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.130000	0.000000	7/27/2007	59.806030	-155.475110	point	SFOCH-11T-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.130000	0.000000	8/9/2006	59.806030	-155.475110	point	SFOCH-11T-C1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.130000	0.000000	9/22/2005	59.806030	-155.475110	point	SFOCH-11T-C1	SB-95	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	29.130000	0.000000	8/9/2006	59.806030	-155.475110	point	SFOCH-11T-C1	SB-95	Unknown	Adult	0.00	0.00	0.00	0.00	291.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	40.930000	0.000000	7/17/2007	59.806700	-155.361770	point	05-SFK3-PL2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	56.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	40.930000	0.000000	7/11/2006	59.806700	-155.361770	point	05-SFK3-PL2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	40.930000	0.000000	9/2/2006	59.806700	-155.361770	point	05-SFK3-PL2	AG	Resident	Adult	0.00	0.00	0.00	0.00		

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Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	6/11/2006	59.810756	-155.452908	point	05-SFK2-RN5	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	8/8/2006	59.810756	-155.452908	point	05-SFK2-RN5	AG	Resident	Adult	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	8/8/2006	59.810756	-155.452908	point	05-SFK2-RN5	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/25/2007	59.810756	-155.452908	point	05-SFK2-RN5	AG	Resident	Adult	0.00	0.00	0.00	0.00	27.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/25/2007	59.810756	-155.452908	point	05-SFK2-RN5	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/23/2005	59.810756	-155.452908	point	05-SFK2-RN5	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	20.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/23/2005	59.810756	-155.452908	point	05-SFK2-RN5	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	17.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	8/9/2006	59.810756	-155.452908	point	05-SFK2-RN5	DV	Unknown	Juvenile	53.00	57.00	55.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	6/11/2006	59.810756	-155.452908	point	05-SFK2-RN5	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	6/11/2006	59.810756	-155.452908	point	05-SFK2-RN5	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/25/2007	59.810756	-155.452908	point	05-SFK2-RN5	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/23/2005	59.810756	-155.452908	point	05-SFK2-RN5	W	Resident	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	8/8/2006	59.810756	-155.452908	point	05-SFK2-RN5	W	Resident	Adult	0.00	0.00	0.00	0.00	35.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.370000	0.000000	7/25/2007	59.810756	-155.452908	point	05-SFK2-RN5	W	Resident	Adult	0.00	0.00	0.00	0.00	23.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.390000	0.000000	7/18/2007	59.810778	-155.441750	point	05FOCH-04H-C2	DV	Unknown	Juvenile/Adult	101.00	117.00	107.00	4.00	4.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.390000	0.000000	6/9/2006	59.810778	-155.441750	point	05FOCH-04H-C2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.390000	0.000000	9/26/2005	59.810778	-155.441750	point	05FOCH-04H-C2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.390000	0.000000	8/6/2006	59.810778	-155.441750	point	05FOCH-04H-C2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	14.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.390000	0.000000	7/18/2007	59.810778	-155.441750	point	05FOCH-04H-C2	DV	Unknown	Juvenile	68.00	96.00	85.00	25.00	25.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	8/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	8/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	29.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/19/2007	59.810833	-155.446917	point	05-SFK2-RN2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	-155.446917	point	05-SFK2-RN2	AG	Resident	Adult	0.00	0.00	0.00	0.00	47.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	8.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	6/9/2006	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	8/7/2006	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	14.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/19/2007	59.810833	-155.446917	point	05-SFK2-RN2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	13.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	-155.446917	point	05-SFK2-RN2	W	Resident	Adult	0.00	0.00	0.00	0.00	13.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.770000	0.000000	4/4/2007	59.810930	-155.438600	point	SFK07-06	SC	Resident	Juvenile/Adult	40.00	65.00	51.00	7.00	7.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.770000	0.000000	4/4/2007	59.810930	-155.438600	point	SFK07-06	DV	Unknown	Juvenile	80.00	88.00	85.00	5.00	5.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.770000	0.000000	4/4/2007	59.810930	-155.438600	point	SFK07-06	SC	Resident	Juvenile	35.00	35.00	35.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.770000	0.000000	4/4/2007	59.810930	-155.438600	point	SFK07-06	SC	Resident	Adult	90.00	95.00	94.00	5.00	5.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.850000	0.000000	7/19/2007	59.810972	-155.436500	point	05FOCH-03H-C1	SB-3S	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.850000	0.000000	7/19/2007	59.810972	-155.436500	point	05FOCH-03H-C1	SB-9S	Unknown	Adult	0.00	0.00	0.00	0.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.800000	0.000000	8/7/2006	59.811139	-155.447750	point	05FOCH-05T-C1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.800000	0.000000	7/21/2007	59.811139	-155.447750	point	05FOCH-05T-C1	SB-9S	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.800000	0.000000	7/21/2007	59.811139	-155.447750	point	05FOCH-05T-C1	SB-9S	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	28.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	31.800000	0.000000	7/21/2007	59.811139	-155.447750	point	05FOCH-05T-C1	SC	Resident	Adult	0.00	0.00	0.00	0.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.810000	0.000000	7/7/2006	59.811390	-155.424910	point	05-SFK3-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	54.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.810000	0.000000	9/2/2006	59.811390	-155.424910	point	05-SFK3-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.810000	0.000000	9/2/2006	59.811390	-155.424910	point	05-SFK3-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.810000	0.000000	7/17/2007	59.811390	-155.424910	point	05-SFK3-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	117.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	6/26/2007	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	485.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	8/17/2005	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	7.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	6/28/2005	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	8/17/2005	59.811630	-155.424030	point	IRsfk-Site1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	8/17/2005	59.811630	-155.424030	point	IRsfk-Site1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	5.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	8/7/2007	59.811630	-155.424030	point	IRsfk-Site1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	7/13/2006	59.811630	-155.424030	point	IRsfk-Site1	W	Resident	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	7/13/2006	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	7/13/2006	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	134.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	34.890000	0.000000	8/7/2007	59.811630	-155.424030	point	IRsfk-Site1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	25.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.220000	0.000000	8/7/2006	59.812333	-155.442889	point	SFOCH-04T-C2	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.220000	0.000000	7/18/2007	59.812333	-155.442889	point	SFOCH-04T-C2	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	17.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.220000	0.000000	7/18/2007	59.812333	-155.442889	point	SFOCH-04T-C2	SB	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	38.670000	0.000000	8/7/2007	59.812690	-155.380110	point	IRsfk-Site2	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	21.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	32.210000	0.000000	7/19/2007	59.812944	-155.443583	point	SFOCH-04T-C3	SB-9S	Unknown	Adult	0.00	0.00	0.00	0.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	9/23/2005	59.812944	-155.438222	point	05-SFK2-PL1d/r	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	11/2/2006	59.812944	-155.438222	point	05-SFK2-PL1d/r	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	7/25/2007	59.812944	-155.438222	point	05-SFK2-PL1d/r	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	8/6/2006	59.812944	-155.438222	point	05-SFK2-PL1d/r	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	8/6/2006	59.812944	-155.438222	point	05-SFK2-PL1d/r	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	281.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	11/2/2006	59.812944	-155.438222	point	05-SFK2-PL1d/r	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	7/25/2007	59.812944	-155.438222	point	05-SFK2-PL1d/r	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.120000	0.000000	8/6/2006	59.812944	-155.438222	point	05-SFK2-PL1d/r	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	35.810000	0.000000	8/22/2005	59.812950	-155.414283	point	SK100C	AG	Resident	Juvenile	61.00	81.00	69.00	4.00	4.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	35.810000	0.000000	8/22/2005	59.812950	-155.414283	point	SK100C	DV	Unknown	Juvenile	65.00	79.00	73.00	5.00	5.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.110000	0.000000	8/6/2006	59.813000	-155.438083	point	SFOCH-03H-C1	RBT	Unknown	Juvenile	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.110000	0.000000	7/25/2007	59.813000	-155.438083	point	SFOCH-03H-C1	SB	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.080000	0.000000	4/15/2004	59.813162	-155.437594	point	SFK04WT-12	DV	Unknown	Juvenile	74.00	81.00	78.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.080000	0.000000	4/15/2004	59.813162	-155.437594	point	SFK04WT-12	SC	Resident	Juvenile/Adult	55.00	67.00	61.00	2.00	2.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.080000	0.000000	4/15/2004	59.813162	-155.437594	point	SFK04WT-12	SC	Resident	Adult	76.00	76.00	76.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.160000	0.000000	9/23/2005	59.813448	-155.438484	point	05-SFK2-PL1	AG	Resident	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.160000	0.000000	7/7/2006	59.813448	-155.438484	point	05-SFK2-PL1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.160000	0.000000	8/6/2006	59.813448	-155.438484	point	05-SFK2-PL1	AG	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.160000	0.000000	7/7/2006	59.813448	-155.438484	point	05-SFK2-PL1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.160000	0.000000	11/2/2006	59.813448	-155.438484	point	05-SFK2-PL1	SB	Unknown	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	DV	Unknown	Juvenile	68.00	89.00	80.00	8.00	8.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	DV	Unknown	Juvenile	72.00	72.00	72.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	NP	Resident	Juvenile	84.00	84.00	84.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	NP	Resident	Juvenile	192.00	192.00	192.00	1.00	1.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	AG	Resident	Juvenile	64.00	86.00	75.00	2.00	2.00	electrofish
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	33.490000	0.000000	10/31/2006	59.813700	-155.434920	point	SFK-06-WT3	AG	Resident	Juvenile	68.00	68.00	68.00	1.00	1.00	minnow trap
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	3.790000	0.000000	9/29/2008	59.814060	-155.748160	point	SFK-02-3972D	DV	Unknown	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/11/2006	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/11/2006	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	317.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	9/2/2006	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	9/2/2006	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/15/2007	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	97.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/18/2005	59.814080	-155.406560	point	SFK-RN1	AG	Resident	Juvenile	0.00	0.00	0.00	0.00	10.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/18/2007	59.814080	-155.406560	point	SFK-RN1	DV	Unknown	Juvenile	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/18/2005	59.814080	-155.406560	point	SFK-RN1	DV	Unknown	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	9/2/2006	59.814080	-155.406560	point	SFK-RN1	SC	Resident	Juvenile/Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	0.000000	cospecies	SFK 1.0	36.620000	0.000000	7/11/2006	59.814080	-155.406560	point	SFK-RN1	W	Resident	Adult	0.00	0.00	0.00	0.00	1.00	snorkel

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Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	0.000000	cospecies

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Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.580000	0.000000	8/18/2008	59.803790	-155.481590	point	SFK_08-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	18.460000	0.000000	8/3/2005	59.803797	-155.588426	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	13.930000	0.000000	8/3/2005	59.803821	-155.637183	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.370000	0.000000	8/4/2008	59.803870	-155.590130	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	27.970000	0.000000	8/3/2005	59.803893	-155.488071	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.370000	0.000000	7/24/2008	59.803910	-155.590010	point	SFK_05-39653- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.870000	0.000000	8/4/2008	59.803920	-155.638220	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.260000	0.000000	8/8/2008	59.803930	-155.591860	point	SFK_05-39668 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.290000	0.000000	8/4/2008	59.803960	-155.591440	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	18.400000	0.000000	7/23/2005	59.803975	-155.591206	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.880000	0.000000	8/4/2008	59.803990	-155.598200	point	SFK_05-39664 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.030000	0.000000	8/4/2008	59.803990	-155.595950	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.540000	0.000000	8/14/2008	59.804060	-155.481480	point	SFK_08-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	18.360000	0.000000	8/3/2005	59.804061	-155.590065	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.610000	0.000000	8/18/2008	59.804100	-155.642390	point	SFK_05-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.610000	0.000000	8/18/2008	59.804100	-155.642390	point	SFK_05-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.620000	0.000000	8/3/2005	59.804106	-155.642233	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	13.740000	0.000000	8/3/2005	59.804145	-155.640379	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	28.510000	0.000000	7/23/2005	59.804187	-155.481708	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	13.680000	0.000000	8/3/2005	59.804192	-155.641234	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	13.340000	0.000000	7/23/2005	59.804195	-155.646121	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	13.690000	0.000000	7/23/2005	59.804198	-155.641158	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.330000	0.000000	8/8/2008	59.804250	-155.605100	point	SFK_05-39668 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	17.780000	0.000000	8/3/2005	59.804268	-155.599643	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	28.880000	0.000000	7/23/2005	59.804303	-155.477949	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.470000	0.000000	8/4/2008	59.804360	-155.481940	point	SFK_08-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.750000	0.000000	8/4/2008	59.804400	-155.600280	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	17.750000	0.000000	7/23/2005	59.804438	-155.600106	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	8.360000	0.000000	8/3/2005	59.804439	-155.694479	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	14.080000	0.000000	8/3/2005	59.804461	-155.634699	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.920000	0.000000	8/8/2008	59.804510	-155.477440	point	SFK_08-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	8.340000	0.000000	8/3/2005	59.804557	-155.694749	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.480000	0.000000	8/8/2008	59.804600	-155.481890	point	SFK_08-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	8.320000	0.000000	7/23/2005	59.804683	-155.694769	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.320000	0.000000	8/4/2008	59.804700	-155.694870	point	SFK_03-39664 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	17.260000	0.000000	8/3/2005	59.804793	-155.604454	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	17.220000	0.000000	8/3/2005	59.805136	-155.604187	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	17.150000	0.000000	7/23/2005	59.805209	-155.605615	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.790000	0.000000	8/3/2005	59.805299	-155.609830	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.780000	0.000000	8/4/2008	59.805300	-155.610460	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	8.180000	0.000000	7/23/2005	59.805461	-155.697088	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	8.170000	0.000000	8/3/2005	59.805570	-155.697003	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	29.310000	0.000000	7/23/2005	59.805651	-155.473398	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	14.190000	0.000000	7/23/2005	59.805665	-155.635010	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.870000	0.000000	7/23/2005	59.805710	-155.609432	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.650000	0.000000	7/23/2005	59.805716	-155.612453	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.050000	0.000000	8/3/2005	59.805937	-155.626586	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.590000	0.000000	8/3/2005	59.805985	-155.621939	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.120000	0.000000	8/3/2005	59.806084	-155.614969	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.060000	0.000000	7/23/2005	59.806117	-155.626578	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	14.290000	0.000000	7/23/2005	59.806148	-155.633805	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.100000	0.000000	8/4/2008	59.806180	-155.625870	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.140000	0.000000	8/8/2008	59.806340	-155.614520	point	SFK_05-39668 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.760000	0.000000	8/3/2005	59.806351	-155.630908	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.550000	0.000000	7/23/2005	59.806461	-155.612062	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	7.410000	0.000000	8/3/2005	59.806517	-155.704633	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	16.180000	0.000000	7/23/2005	59.806521	-155.615039	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.960000	0.000000	8/8/2008	59.806530	-155.617150	point	SFK_05-39668 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.420000	0.000000	7/23/2005	59.806539	-155.704491	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.430000	0.000000	8/4/2008	59.806540	-155.704260	point	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	7.840000	0.000000	8/3/2005	59.806690	-155.698975	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	7.340000	0.000000	7/23/2005	59.806801	-155.705708	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.440000	0.000000	8/8/2008	59.806860	-155.705710	point	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.200000	0.000000	8/4/2008	59.806870	-155.625820	point	SFK_05-39664 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.380000	0.000000	8/3/2005	59.806898	-155.633678	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.440000	0.000000	8/8/2008	59.806910	-155.623950	point	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.420000	0.000000	8/18/2008	59.806980	-155.624300	point	SFK_05-39678 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.680000	0.000000	8/8/2008	59.807020	-155.630400	point	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.410000	0.000000	8/3/2005	59.807034	-155.624755	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.220000	0.000000	8/3/2005	59.807075	-155.625948	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.410000	0.000000	7/23/2005	59.807092	-155.624579	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.440000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	7.030000	0.000000	8/3/2005	59.807333	-155.710563	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	29.610000	0.000000	8/8/2008	59.807350	-155.489650	point	SFK_08-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.010000	0.000000	8/4/2008	59.807400	-155.710970	point	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.810000	0.000000	7/23/2005	59.807459	-155.699835	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	15.280000	0.000000	7/23/2005	59.807462	-155.626141	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	30.180000	0.000000	7/23/2005	59.807477	-155.462081	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.090000	0.000000	8/8/2008	59.807480	-155.709440	point	SFK_02-39668 - K	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.090000	0.000000	8/8/2008	59.807480	-155.709440	point	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	6.670000	0.000000	8/4/2008	59.807670	-155.716110	point	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	30.140000	0.000000	8/3/2005	59.807848	-155.462500	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	6.710000	0.000000	7/23/2005	59.807852	-155.715461	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.870000	0.000000	8/8/2008	59.808180	-155.725670	point	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.910000	0.000000	8/8/2008	59.808190	-155.725940	point	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.880000	0.000000	7/23/2005	59.809350	-155.725616	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.940000	0.000000	8/3/2005	59.809419	-155.724312	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	6.280000	0.000000	7/23/2005	59.809502	-155.720831	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.720000	0.000000	8/8/2008	59.809630	-155.727680	point	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	6.270000	0.000000	8/3/2005	59.809663	-155.721067	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.730000	0.000000	7/23/2005	59.809712	-155.727582	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	41.010000	0.000000	7/23/2005	59.809836	-155.455511	point	SFK 1.0DT7232 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.000000	0.000000	8/3/2005	59.810020	-155.737985	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	6.010000	0.000000	8/4/2008	59.810060	-155.724100	point	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.540000	0.000000	8/3/2005	59.810128	-155.730559	point	SFK 1.0DT8320 K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey

Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.170000	0.000000	8/4/2008	59.810770	-155.455540	point	SFK_09-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.110000	0.000000	7/23/2005	59.810899	-155.736609	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.870000	0.000000	7/23/2005	59.810954	-155.739886	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	31.400000	0.000000	8/5/2008	59.811020	-155.452790	point	KS-SFK-001	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.250000	0.000000	8/4/2008	59.811060	-155.734560	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	31.450000	0.000000	8/5/2008	59.811130	-155.451960	point	KS-SFK-002	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	5.200000	0.000000	7/23/2005	59.811210	-155.735254	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.690000	0.000000	8/3/2005	59.811666	-155.740248	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.670000	0.000000	8/8/2008	59.811750	-155.740530	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.710000	0.000000	8/4/2008	59.811910	-155.739800	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.720000	0.000000	8/14/2008	59.811960	-155.739740	point	SFK_02-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	35.970000	0.000000	7/23/2005	59.812047	-155.413454	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	35.000000	0.000000	7/23/2005	59.812057	-155.423127	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.520000	0.000000	8/3/2005	59.812099	-155.743148	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.410000	0.000000	8/4/2008	59.813090	-155.744100	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.380000	0.000000	8/3/2005	59.813448	-155.743759	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.200000	0.000000	8/3/2005	59.813734	-155.744524	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	33.490000	0.000000	7/23/2005	59.813749	-155.434764	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.340000	0.000000	7/23/2005	59.813752	-155.743578	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.230000	0.000000	8/3/2005	59.813839	-155.743948	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.230000	0.000000	8/8/2008	59.813900	-155.744030	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.170000	0.000000	8/4/2008	59.813920	-155.745320	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	34.110000	0.000000	7/23/2005	59.814109	-155.428889	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	34.080000	0.000000	8/3/2005	59.814428	-155.428620	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	4.070000	0.000000	8/3/2005	59.814788	-155.745468	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.060000	0.000000	8/4/2008	59.814850	-155.745540	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	37.180000	0.000000	7/23/2005	59.814963	-155.397458	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.070000	0.000000	8/8/2008	59.815310	-155.756210	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.650000	0.000000	8/23/2008	59.815340	-155.749720	point	SFK_02-39683-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.970000	0.000000	8/8/2008	59.815390	-155.746390	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.400000	0.000000	8/18/2008	59.815570	-155.753330	point	SFK_02-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	3.040000	0.000000	8/6/2008	59.815620	-155.756790	point	KS-SFK-034	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.330000	0.000000	8/14/2008	59.816150	-155.753770	point	SFK_02-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.240000	0.000000	8/18/2008	59.816290	-155.754560	point	SFK_02-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.260000	0.000000	8/8/2008	59.816330	-155.754380	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	3.240000	0.000000	8/6/2008	59.816350	-155.754870	point	KS-SFK-035	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.270000	0.000000	8/4/2008	59.816390	-155.754180	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.810000	0.000000	8/8/2008	59.817350	-155.757940	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.780000	0.000000	8/6/2008	59.817450	-155.757880	point	KS-SFK-033	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.770000	0.000000	8/4/2008	59.817470	-155.758220	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.660000	0.000000	8/6/2008	59.818190	-155.759520	point	KS-SFK-032	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.610000	0.000000	8/8/2008	59.818630	-155.759320	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.590000	0.000000	8/4/2008	59.818790	-155.759130	point	SFK_02-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.580000	0.000000	8/3/2005	59.818835	-155.758812	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.210000	0.000000	8/3/2005	59.818947	-155.763678	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	44.680000	0.000000	7/23/2005	59.819098	-155.335219	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.380000	0.000000	8/8/2008	59.819320	-155.760850	point	SFK_02-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.470000	0.000000	8/3/2005	59.819324	-155.759317	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.390000	0.000000	8/6/2008	59.819360	-155.760790	point	KS-SFK-031	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.110000	0.000000	8/6/2008	59.819620	-155.765210	point	KS-SFK-030	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.060000	0.000000	8/6/2008	59.820070	-155.764990	point	KS-SFK-029	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.040000	0.000000	8/6/2008	59.820240	-155.764990	point	KS-SFK-028	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	2.020000	0.000000	8/6/2008	59.820360	-155.765070	point	KS-SFK-027	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.960000	0.000000	8/3/2005	59.820758	-155.766003	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.950000	0.000000	7/23/2005	59.820804	-155.766253	point	SFK 1.0DT7232	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.870000	0.000000	8/6/2008	59.821420	-155.766960	point	KS-SFK-026	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.860000	0.000000	8/6/2008	59.821460	-155.767020	point	KS-SFK-025	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.820000	0.000000	8/3/2005	59.821667	-155.767591	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.830000	0.000000	8/6/2008	59.821670	-155.767340	point	KS-SFK-024	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.810000	0.000000	8/6/2008	59.821840	-155.767550	point	KS-SFK-023	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.800000	0.000000	8/6/2008	59.821940	-155.767590	point	KS-SFK-022	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.790000	0.000000	8/6/2008	59.822010	-155.767780	point	KS-SFK-021	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.710000	0.000000	8/6/2008	59.822660	-155.767830	point	KS-SFK-020	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.710000	0.000000	8/18/2008	59.822750	-155.768150	point	SFK_01-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.700000	0.000000	8/6/2008	59.822850	-155.767890	point	KS-SFK-019	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.690000	0.000000	8/6/2008	59.822860	-155.767870	point	KS-SFK-018	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.640000	0.000000	8/6/2008	59.823350	-155.767560	point	KS-SFK-017	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.630000	0.000000	8/8/2008	59.823420	-155.767720	point	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.600000	0.000000	8/6/2008	59.823640	-155.767230	point	KS-SFK-016	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.420000	0.000000	8/3/2005	59.824945	-155.767485	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.420000	0.000000	8/4/2008	59.824980	-155.767290	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.350000	0.000000	8/4/2008	59.825000	-155.768240	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.220000	0.000000	8/3/2005	59.825566	-155.770244	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.210000	0.000000	8/8/2008	59.825740	-155.768950	point	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.160000	0.000000	8/3/2005	59.825905	-155.770755	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.090000	0.000000	8/6/2008	59.826400	-155.771490	point	KS-SFK-014	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.090000	0.000000	8/6/2008	59.826410	-155.771450	point	KS-SFK-013	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.090000	0.000000	8/6/2008	59.826410	-155.771490	point	KS-SFK-015	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.080000	0.000000	8/6/2008	59.826460	-155.771590	point	KS-SFK-012	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.070000	0.000000	8/6/2008	59.826550	-155.771710	point	KS-SFK-011	K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	1.040000	0.000000	8/4/2008	59.826590	-155.772370	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.030000	0.000000	8/6/2008	59.826670	-155.771730	point	KS-SFK-010	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.040000	0.000000	8/6/2008	59.826750	-155.772150	point	KS-SFK-009	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	1.030000	0.000000	8/6/2008	59.826870	-155.772260	point	KS-SFK-008	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.940000	0.000000	8/3/2005	59.827276	-155.773694	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.930000	0.000000	8/6/2008	59.827380	-155.773490	point	KS-SFK-007	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.930000	0.000000	8/8/2008	59.827400	-155.773670	point	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.920000	0.000000	8/4/2008	59.827490	-155.773840	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.740000	0.000000	8/3/2005	59.828750	-155.774588	point	SFK 1.0DT8320	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.750000	0.000000	8/4/2008	59.828830	-155.774390	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.730000	0.000000	8/14/2008	59.828910	-155.774540	point	SFK_01-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.690000	0.000000	8/6/2008	59.829360	-155.774870	point	KS-SFK-006	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.690000	0.000000	8/18/2008	59.829800	-155.774910	point	SFK_01-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.660000	0.000000	8/4/2008	59.829830	-155.775050	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.600000	0.000000	8/6/2008	59.830130	-155.774480	point	KS-SFK-005	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o

Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.590000	0.000000	8/8/2008	59.830200	-155.774140	point	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.560000	0.000000	8/4/2008	59.830500	-155.774380	point	SFK_01 39664	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.540000	0.000000	8/8/2008	59.830620	155.774640	point	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.530000	0.000000	8/6/2008	59.830700	-155.774750	point	KS-SFK-004	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.520000	0.000000	8/4/2008	59.830810	-155.775010	point	SFK_01 39664	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within current AWC	SFK 1.0	0.460000	0.000000	8/6/2008	59.831340	155.774540	point	KS-SFK-003	K	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	0.460000	0.000000	8/4/2008	59.831420	-155.774780	point	SFK_01-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	22.030000	21.810000	7/30/2008	59.790720	-155.557390	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	22.250000	22.030000	7/30/2008	59.790120	155.554060	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	21.810000	21.640000	7/30/2008	59.790730	-155.560310	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	21.640000	21.550000	7/30/2008	59.791080	-155.561750	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	22.530000	22.250000	7/30/2008	59.790620	-155.559790	segment_END	SFK_07-39655-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.840000	24.320000	8/14/2008	59.791590	-155.532490	segment_END	SFK_07-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	21.550000	21.790000	8/8/2008	59.790700	-155.557840	segment_END	SFK_07-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.730000	23.560000	7/30/2008	59.792680	-155.539750	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.320000	24.430000	8/14/2008	59.792500	-155.531930	segment_END	SFK_07-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	23.170000	23.840000	8/14/2008	59.791060	-155.537330	segment_END	SFK_07-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.180000	23.020000	7/30/2008	59.793050	-155.545040	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	21.200000	21.550000	8/8/2008	59.791080	-155.561750	segment_END	SFK_06-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.500000	24.440000	7/30/2008	59.792640	-155.531880	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.440000	24.160000	7/30/2008	59.790810	-155.533810	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.440000	24.160000	7/30/2008	59.790810	-155.533810	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.560000	23.340000	7/30/2008	59.792980	-155.543190	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.900000	24.890000	7/30/2008	59.793000	-155.524370	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.900000	25.020000	8/8/2008	59.793540	-155.523810	segment_END	SFK_08-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.060000	23.170000	8/14/2008	59.791960	-155.545480	segment_END	SFK_07-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.380000	23.470000	8/4/2008	59.793170	-155.540870	segment_END	SFK_07-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.340000	23.180000	7/30/2008	59.792170	-155.545210	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	23.020000	22.530000	7/30/2008	59.790850	-155.547360	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	24.840000	24.500000	7/30/2008	59.792620	-155.530920	segment_END	SFK_07-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	21.110000	19.510000	7/30/2008	59.801030	-155.577730	segment_END	SFK_06-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.080000	24.900000	7/30/2008	59.792920	-155.524120	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.100000	25.320000	8/4/2008	59.795440	-155.523200	segment_END	SFK_08-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.100000	25.320000	8/4/2008	59.795440	-155.523200	segment_END	SFK_08-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.190000	25.810000	8/14/2008	59.796640	-155.515710	segment_END	SFK_08-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.230000	25.080000	7/30/2008	59.794060	-155.524360	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.370000	25.300000	7/30/2008	59.795570	-155.523540	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.300000	25.230000	7/30/2008	59.795300	-155.524630	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.600000	25.370000	7/30/2008	59.795410	-155.522330	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.480000	25.600000	7/30/2008	59.795870	-155.519510	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.790000	25.880000	8/4/2008	59.797110	-155.514760	segment_END	SFK_08-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	20.640000	21.200000	8/8/2008	59.792580	-155.560340	segment_END	SFK_06-39668	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	20.640000	21.200000	8/8/2008	59.792580	-155.560340	segment_END	SFK_06-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	25.850000	25.810000	7/30/2008	59.796780	-155.515790	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	26.260000	26.170000	7/30/2008	59.798670	-155.511320	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	26.170000	25.980000	7/30/2008	59.798010	-155.514270	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	26.790000	26.260000	7/30/2008	59.798310	-155.509880	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.060000	27.280000	8/8/2008	59.801790	-155.498960	segment_END	SFK_08-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.960000	12.290000	8/4/2008	59.801090	-155.659480	segment_END	SFK_04-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.740000	10.340000	7/30/2008	59.802480	-155.679640	segment_END	SFK_03-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.950000	12.310000	8/14/2008	59.801100	155.659070	segment_END	SFK_04-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.040000	10.300000	8/4/2008	59.802130	-155.680020	segment_END	SFK_03-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	12.320000	12.360000	7/30/2008	59.801100	-155.658070	segment_END	SFK_04-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	19.510000	18.820000	7/30/2008	59.802820	-155.582330	segment_END	SFK_06-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.110000	27.030000	7/30/2008	59.800770	-155.502560	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.530000	9.730000	8/4/2008	59.800810	-155.685840	segment_END	SFK_03-39664	K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.590000	11.960000	8/4/2008	59.800680	-155.664570	segment_END	SFK_04-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.780000	11.960000	8/18/2008	59.800690	-155.664500	segment_END	SFK_04-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.800000	10.960000	8/8/2008	59.801930	-155.674500	segment_END	SFK_03-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.100000	9.440000	7/30/2008	59.800080	-155.688040	segment_END	SFK_03-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.830000	9.910000	8/14/2008	59.801800	-155.683790	segment_END	SFK_03-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.730000	11.940000	8/8/2008	59.800740	-155.664840	segment_END	SFK_04-39668	K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.840000	10.180000	8/18/2008	59.801100	-155.680080	segment_END	SFK_03-39678-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.200000	9.830000	8/14/2008	59.801360	-155.684510	segment_END	SFK_03-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.600000	9.740000	7/30/2008	59.800720	155.685600	segment_END	SFK_03-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.200000	11.590000	8/4/2008	59.801110	-155.669490	segment_END	SFK_04-39664-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.880000	10.030000	8/4/2008	59.800960	-155.682990	segment_END	SFK_03-39684-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	9.910000	10.960000	8/14/2008	59.801930	155.674500	segment_END	SFK_03-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.960000	11.560000	8/8/2008	59.801460	-155.669390	segment_END	SFK_04-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.280000	10.540000	8/8/2008	59.802760	-155.677180	segment_END	SFK_03-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.650000	10.710000	8/8/2008	59.801740	-155.677540	segment_END	SFK_03-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.400000	27.350000	7/30/2008	59.802120	-155.497780	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.820000	18.670000	7/30/2008	59.803380	-155.584820	segment_END	SFK_06-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.080000	14.540000	8/8/2008	59.807430	-155.632040	segment_END	SFK_05-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.540000	18.670000	7/30/2008	59.803380	-155.584820	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.640000	28.500000	7/30/2008	59.804430	-155.481360	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.670000	19.420000	8/8/2008	59.800520	155.578770	segment_END	SFK_06-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.620000	9.200000	8/14/2008	59.801460	-155.691010	segment_END	SFK_03-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	12.760000	18.670000	8/14/2008	59.803380	-155.584820	segment_END	SFK_05-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.360000	18.540000	7/30/2008	59.803280	-155.587220	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.000000	18.360000	7/30/2008	59.803800	-155.590340	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.950000	14.060000	7/30/2008	59.804500	-155.635150	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.260000	18.670000	8/8/2008	59.803380	-155.584820	segment_END	SFK_05-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.840000	13.950000	7/30/2008	59.803890	-155.636450	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.850000	18.000000	7/30/2008	59.803820	-155.596050	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.740000	17.850000	7/30/2008	59.804150	-155.598850	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.370000	8.510000	8/8/2008	59.803470	-155.693380	segment_END	SFK_03-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.490000	28.460000	7/30/2008	59.804510	-155.482140	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.803610	-155.483540	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.803610	-155.483540	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.803610	-155.483540	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.250000	17.320000	7/30/2008	59.804360	155.605110	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	29.230000	28.910000	7/30/2008	59.804610	-155.477770	segment_END	SFK_08-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.810000	16.880000	7/30/2008	59.805610	-155.609460	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.880000	17.250000	7/30/2008	59.804820	155.604810	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.290000	14.350000	7/30/2008	59.806660	-155.633300	segment_END	SFK_05-39659-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey

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Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.060000	27.280000	8/8/2008	59.800560	-155.501970	segment_ST	SFK_08-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.960000	12.290000	8/4/2008	59.800680	155.664570	segment_ST	SFK_04-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.740000	10.340000	7/30/2008	59.800720	-155.685600	segment_ST	SFK_03-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.950000	12.310000	8/14/2008	59.800730	-155.664700	segment_ST	SFK_04-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.040000	10.400000	8/4/2008	59.800830	155.682750	segment_ST	SFK_03-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	12.320000	12.360000	7/30/2008	59.800960	-155.658870	segment_ST	SFK_04-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	19.510000	18.820000	7/30/2008	59.801030	-155.577730	segment_ST	SFK_06-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.110000	27.030000	7/30/2008	59.801040	155.501470	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.530000	9.730000	8/4/2008	59.801080	-155.687320	segment_ST	SFK_03-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.590000	11.960000	8/4/2008	59.801110	-155.669490	segment_ST	SFK_04-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.780000	11.960000	8/18/2008	59.801180	155.667680	segment_ST	SFK_04-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.800000	10.960000	8/8/2008	59.801240	-155.676590	segment_ST	SFK_03-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.100000	9.440000	7/30/2008	59.801270	-155.692600	segment_ST	SFK_03-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.830000	9.910000	8/14/2008	59.801360	155.684510	segment_ST	SFK_03-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.730000	11.940000	8/8/2008	59.801390	-155.668220	segment_ST	SFK_04-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.840000	10.180000	8/18/2008	59.801450	-155.684650	segment_ST	SFK_03-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.200000	9.830000	8/14/2008	59.801460	-155.691010	segment_ST	SFK_03-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.600000	9.740000	7/30/2008	59.801500	-155.686820	segment_ST	SFK_03-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	11.200000	11.590000	8/4/2008	59.801570	-155.672560	segment_ST	SFK_04-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	9.880000	10.030000	8/4/2008	59.801740	-155.684230	segment_ST	SFK_03-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	9.910000	10.360000	8/14/2008	59.801800	-155.683790	segment_ST	SFK_03-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.960000	11.660000	8/8/2008	59.801930	-155.674500	segment_ST	SFK_04-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.280000	10.540000	8/8/2008	59.801950	-155.679720	segment_ST	SFK_03-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	10.650000	10.710000	8/8/2008	59.802170	-155.676880	segment_ST	SFK_03-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	27.400000	27.350000	7/30/2008	59.802460	-155.497330	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.820000	18.670000	7/30/2008	59.802820	155.582330	segment_ST	SFK_06-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.080000	14.530000	8/8/2008	59.802890	-155.647850	segment_ST	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.540000	18.670000	7/30/2008	59.803280	-155.587220	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.640000	28.500000	7/30/2008	59.803300	155.481270	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.670000	19.420000	8/8/2008	59.803380	-155.584820	segment_ST	SFK_06-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.620000	9.200000	8/14/2008	59.803440	-155.691410	segment_ST	SFK_03-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	12.760000	18.670000	8/14/2008	59.803540	155.653740	segment_ST	SFK_05-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.360000	18.540000	7/30/2008	59.803800	-155.590340	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.000000	18.360000	7/30/2008	59.803820	-155.596050	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.950000	14.060000	7/30/2008	59.803890	155.636450	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	18.260000	18.670000	8/8/2008	59.803930	-155.591860	segment_ST	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	13.840000	13.950000	7/30/2008	59.803970	-155.638790	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.850000	18.000000	7/30/2008	59.804150	-155.598650	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.740000	17.850000	7/30/2008	59.804290	-155.600380	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.370000	8.510000	8/8/2008	59.804460	-155.694210	segment_ST	SFK_03-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.490000	28.460000	7/30/2008	59.804480	-155.481670	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.804510	-155.482140	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	28.460000	28.330000	7/30/2008	59.804510	-155.482140	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	17.250000	17.320000	7/30/2008	59.804820	155.604810	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	29.230000	28.910000	7/30/2008	59.805390	-155.474610	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.810000	16.880000	7/30/2008	59.805490	-155.610240	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	16.880000	17.250000	7/30/2008	59.805610	155.609460	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.290000	14.350000	7/30/2008	59.805970	-155.633800	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.080000	15.370000	8/8/2008	59.806070	-155.626120	segment_ST	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	29.360000	29.230000	7/30/2008	59.806130	155.473320	segment_ST	SFK_08-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.000000	8.370000	8/8/2008	59.806210	-155.698400	segment_ST	SFK_03-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.000000	9.840000	8/18/2008	59.806210	-155.698400	segment_ST	SFK_03-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	8.000000	9.840000	8/18/2008	59.806210	155.698400	segment_ST	SFK_03-39678- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	29.400000	30.100000	8/4/2008	59.806320	-155.472570	segment_ST	SFK_08-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.130000	15.220000	7/30/2008	59.806430	-155.625210	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.960000	8.000000	7/30/2008	59.806480	-155.698960	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.430000	7.580000	7/30/2008	59.806500	-155.704270	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806560	-155.617340	segment_ST	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.950000	16.030000	8/4/2008	59.806560	-155.617340	segment_ST	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.700000	14.750000	7/30/2008	59.806830	-155.630710	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.330000	7.430000	7/30/2008	59.806860	-155.706000	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.340000	8.000000	8/8/2008	59.806860	-155.705710	segment_ST	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.220000	15.320000	7/30/2008	59.807100	-155.625920	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.180000	7.420000	8/14/2008	59.807270	-155.708210	segment_ST	SFK_02-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	15.320000	15.660000	7/30/2008	59.807290	-155.625600	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.530000	14.700000	7/30/2008	59.807300	-155.632610	segment_ST	SFK_05-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	7.030000	7.260000	7/30/2008	59.807340	-155.710580	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.530000	14.680000	8/8/2008	59.807430	-155.632040	segment_ST	SFK_05-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	14.480000	14.690000	8/4/2008	59.807450	-155.633050	segment_ST	SFK_05-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	6.620000	7.180000	8/14/2008	59.807670	-155.717400	segment_ST	SFK_02-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	6.570000	6.710000	7/30/2008	59.807880	-155.717800	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	30.490000	31.050000	8/9/2008	59.808040	-155.459300	segment_ST	SFK_09-39669- K	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.900000	5.960000	8/4/2008	59.809200	-155.725150	segment_ST	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.940000	6.680000	8/8/2008	59.809470	-155.724430	segment_ST	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.940000	6.680000	8/14/2008	59.809770	-155.724410	segment_ST	SFK_02-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	5.970000	6.620000	8/14/2008	59.810110	155.655840	segment_ST	SFK_09-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.050000	31.580000	7/30/2008	59.810220	-155.739170	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.940000	4.990000	7/30/2008	59.810410	-155.452780	segment_ST	SFK_09-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.340000	31.240000	7/30/2008	59.810460	-155.450360	segment_ST	SFK_09-39669- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.560000	31.880000	8/9/2008	59.810500	-155.453030	segment_ST	SFK_09-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.340000	31.500000	8/4/2008	59.810570	-155.454410	segment_ST	SFK_09-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.240000	31.140000	7/30/2008	59.810640	155.456020	segment_ST	SFK_09-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.140000	30.800000	7/30/2008	59.810640	-155.452850	segment_ST	SFK_09-39669- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.360000	31.510000	8/9/2008	59.810640	-155.739750	segment_ST	SFK_02-39664- K	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.870000	5.030000	8/4/2008	59.810850	-155.734650	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	5.240000	5.720000	7/30/2008	59.810950	-155.739530	segment_ST	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.820000	4.980000	8/8/2008	59.811340	-155.739530	segment_ST	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	31.880000	32.910000	8/9/2008	59.811560	-155.446400	segment_ST	SFK_09-39669- K	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.670000	4.820000	8/8/2008	59.811750	-155.740580	segment_ST	SFK_02-39668- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	4.070000	8.000000	8/23/2008	59.814830	-155.745490	segment_ST	SFK_02-39683- K	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre PS	SFK 1.0	4.060000	4.670000	8/14/2008	59.814870	-155.745490	segment_ST	SFK_02-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.630000	4.060000	8/14/2008	59.815380	-155.750120	segment_ST	SFK_02-39674- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.960000	3.150000	7/30/2008	59.816010	-155.757700	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	3.250000	3.630000	8/14/2008	59.816660	-155.754710	segment_ST	SFK_02-INCOM K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.600000	2.960000	7/30/2008	59.818590	-155.758970	segment_ST	SFK_02-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre SP	SFK 1.0	2.070000	2.180000	7/30/2008	59.819970	-155.765020	segment_ST	SFK_01-39659- K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey

Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.990000	2.210000	8/14/2008	59.820580	-155.765640	segment_ST	SFK_01-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.880000	2.210000	8/18/2008	59.821250	-155.767010	segment_ST	SFK_01-39678	K	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.800000	1.990000	8/14/2008	59.821840	-155.767830	segment_ST	SFK_01-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.770000	2.210000	8/8/2008	59.822080	-155.768040	segment_ST	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.710000	1.880000	8/18/2008	59.822750	-155.768150	segment_ST	SFK_01-39678	K	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	1.690000	1.170000	8/8/2008	59.826400	-155.771590	segment_ST	SFK_01-39668-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	0.970000	1.180000	8/14/2008	59.827000	-155.773290	segment_ST	SFK_01-39674-	K	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	0.910000	1.540000	7/30/2008	59.827620	-155.773520	segment_ST	SFK_01-39659	K	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Ks	Ks within curre	SFK 1.0	35.920000	0.000000	9/8/2008	59.812370	-155.414410	point	SFK_11-39699-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Iliamna D-7	Koktuli River	extend species	4.000000	Sp	Sp nomination	MG	SFK 1.0	22.310000	0.000000	8/4/2008	59.790740	-155.550120	point	SFK_07-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	23.780000	0.000000	8/4/2008	59.791150	-155.538310	point	SFK_07-39664	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	24.910000	0.000000	7/15/2007	59.792870	-155.523880	point	SFK-RN2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	22.940000	0.000000	7/24/2008	59.793810	-155.545500	point	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.660000	0.000000	7/18/2007	59.796410	-155.518330	point	04-SFK-IC2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	26.370000	0.000000	9/8/2008	59.798910	-155.509730	point	SFK_08-39699-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	20.100000	0.000000	7/18/2005	59.799240	-155.567640	point	SFK-RN3	S	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	19.800000	0.000000	7/16/2007	59.799970	-155.572750	point	SFK-RF3	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	9.400000	0.000000	8/4/2008	59.800340	-155.689030	point	SFK_03-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	9.450000	0.000000	7/24/2008	59.800410	-155.687850	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	36.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	27.060000	0.000000	8/8/2008	59.800560	-155.501970	point	SFK_08-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	27.030000	0.000000	7/21/2005	59.800580	-155.502580	point	05-SFK2-RN4	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	27.030000	0.000000	7/18/2007	59.800580	-155.502580	point	05-SFK2-RN4	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.000000	0.000000	7/24/2008	59.800700	-155.663660	point	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	130.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	9.780000	0.000000	7/24/2008	59.800940	-155.684810	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	11.800000	0.000000	7/24/2008	59.801070	-155.667190	point	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	61.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	9.530000	0.000000	7/24/2008	59.801080	-155.687440	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.340000	0.000000	7/24/2008	59.801140	-155.658530	point	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	12.360000	0.000000	9/2/2006	59.801260	-155.658250	point	SFK-IC1	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	11.610000	0.000000	7/24/2008	59.801270	-155.669870	point	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	11.000000	0.000000	7/8/2008	59.801610	-155.674750	point	SFK_03-39637-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	9.960000	0.000000	7/24/2008	59.801620	-155.682970	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	18.950000	0.000000	7/24/2008	59.801860	-155.583130	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	12.490000	0.000000	8/4/2008	59.802350	-155.656720	point	SFK_04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.490000	0.000000	8/4/2008	59.802350	-155.656720	point	SFK_04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	12.490000	0.000000	8/4/2008	59.802350	-155.656720	point	SFK_04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	27.420000	0.000000	8/13/2006	59.802361	155.496639	point	05-SFK2-IC1	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	27.420000	0.000000	7/21/2005	59.802361	-155.496639	point	05-SFK2-IC1	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.950000	0.000000	7/8/2008	59.802530	-155.693550	point	SFK_03-39637-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	10.430000	0.000000	7/24/2008	59.802940	155.678950	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.860000	0.000000	7/24/2008	59.803010	-155.692130	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	28.680000	0.000000	7/24/2008	59.803200	-155.480630	point	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	17.490000	0.000000	7/24/2008	59.803370	155.603360	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	27.830000	0.000000	8/8/2008	59.803430	-155.490310	point	SFK_08-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.270000	0.000000	7/24/2008	59.803450	-155.644510	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.560000	0.000000	8/4/2008	59.803510	155.692350	point	SFK_03-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.630000	0.000000	7/24/2008	59.803680	-155.691210	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	28.100000	0.000000	7/21/2005	59.803944	-155.486028	point	05-SFK2-RN7	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	28.100000	0.000000	8/12/2006	59.803944	155.486028	point	05-SFK2-RN7	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	13.880000	0.000000	7/21/2005	59.804007	-155.638029	point	05-SFK1-RN1	S	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	snorkel
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	28.540000	0.000000	7/24/2008	59.804010	-155.481100	point	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	32.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	13.920000	0.000000	7/15/2008	59.804020	155.637380	point	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	186.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.920000	0.000000	7/15/2008	59.804020	-155.637380	point	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	89.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.830000	0.000000	7/24/2008	59.804160	-155.638820	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	29.240000	0.000000	7/22/2005	59.805394	155.474451	point	05-SFK2-RN6	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	29.240000	0.000000	7/25/2007	59.805394	-155.474451	point	05-SFK2-RN6	S	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	14.950000	0.000000	7/24/2008	59.806220	-155.628410	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	16.540000	0.000000	7/24/2008	59.806570	-155.611600	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	7.250000	0.000000	7/24/2008	59.806970	-155.707160	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	15.340000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	15.330000	0.000000	7/24/2008	59.807490	-155.625400	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	15.330000	0.000000	8/8/2006	59.807611	-155.461833	point	05-SFK2-RN3	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	30.190000	0.000000	7/21/2007	59.807611	-155.461833	point	05-SFK2-RN3	S	Anadromous	Adult	0.00	0.00	0.00	0.00	195.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	30.190000	0.000000	7/22/2005	59.807611	-155.461833	point	05-SFK2-RN3	S	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	31.080000	0.000000	7/24/2008	59.810150	-155.456380	point	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	5.480000	0.000000	7/24/2008	59.810360	-155.730740	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	31.370000	0.000000	7/24/2005	59.810756	-155.452908	point	05-SFK2-RN5	S	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	snorkel
Southwestern	325-30-10100	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	31.370000	0.000000	8/8/2006	59.810756	-155.452908	point	05-SFK2-RN5	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	31.790000	0.000000	7/22/2005	59.810833	155.446917	point	05-SFK2-RN2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	3.740000	0.000000	8/23/2008	59.815070	-155.748570	point	SFK_02-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	3.740000	0.000000	8/23/2008	59.815070	-155.748570	point	SFK_02-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	3.660000	0.000000	8/4/2008	59.815330	-155.749580	point	SFK_02-39664	S	Anadromous	Adult	0.00	0.00	0.00	0.00	295.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	3.160000	0.000000	7/24/2008	59.815630	-155.754790	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	32.000000	0.000000	7/24/2008	59.816240	-155.753560	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	66.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	3.270000	0.000000	8/4/2008	59.816390	-155.754180	point	SFK_02-39664	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	3.270000	0.000000	7/9/2006	59.817620	-155.758410	point	SFK-PL2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	2.750000	0.000000	8/4/2006	59.817670	-155.758410	point	SFK-PL2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	2.750000	0.000000	7/11/2007	59.817620	-155.758410	point	SFK-PL2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	2.750000	0.000000	7/11/2007	59.819300	-155.760650	point	05-SFK1-IC1	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	2.490000	0.000000	7/10/2006	59.825890	-155.769740	point	05-SFK1-IC2	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	snorkel
Southwestern	325-30-10100-	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	1.250000	0.000000	7/24/2008	59.825740	-155.769640	point	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100	Iliamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	1.210000	0.000000	8/14/2008	59.792950	-155.545970	segment_END	SFK_07-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	21.760000	23.060000	8/14/2008	59.792950	-155.545970	segment_END	SFK_07-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	visual obs
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.791150	-155.561560	segment_END	SFK21.65-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	22.940000	7/24/2008	59.793810	-155.545900	segment_END	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	79.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	24.900000	7/15/2008	59.792920	-155.524120	segment_END	SFK_07-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	24.900000	7/15/2008	59.792920	-155.524120	segment_END	SFK_07-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	24.900000	8/18/2008	59.792920	-155.524120	segment_END	SFK_07-39678	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	21.550000	24.900000	7/24/2008	59.792920	-155.524120	segment_END	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	24.910000	24.900000	7/24/2008	59.793630	-155.521330	segment_END	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	24.900000	25.420000	7/15/2008	59.791150	-155.534910	segment_END	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	22.940000	24.090000	7/24/2008	59.791150	-155.534910	segment_END	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	90.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	22.940000	24.090000	7/24/2008	59.807900	-155.463190	segment_END	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	77.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.807900	-155.463190	segment_END	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	41.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.807900	-155.463190	segment_END	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.807900	-155.463190	segment_END	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.800000	26.300000	7/24/2008	59.798440	-155.509230	segment_END	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Iliamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0

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Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	4.720000	5.910000	8/14/2008	59.809300	-155.724890	segment_END	SFK_02-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	34.420000	33.570000	7/15/2008	59.814460	-155.433840	segment_END	SFK_09-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	32.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	3.940000	4.140000	7/24/2008	59.814050	-155.748680	segment_END	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	2.210000	7.310000	7/8/2008	59.807260	-155.705930	segment_END	SFK_02-39637-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	339.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	2.210000	7.740000	7/15/2008	59.807820	-155.700850	segment_END	SFK_02-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	2.210000	7.740000	7/15/2008	59.807820	-155.700850	segment_END	SFK_02-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	2.070000	2.180000	7/30/2008	59.819240	-155.764190	segment_END	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	190.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	1.710000	2.210000	7/15/2008	59.819140	-155.763590	segment_END	SFK_01-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	1.710000	2.210000	7/15/2008	59.819140	-155.763590	segment_END	SFK_01-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	1.710000	2.210000	7/24/2008	59.819140	-155.763590	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	1.540000	2.070000	7/30/2008	59.819970	-155.765020	segment_END	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	13.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	1.430000	1.710000	7/15/2008	59.822750	-155.768120	segment_END	SFK_01-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	1.430000	1.710000	7/24/2008	59.822750	-155.768120	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	0.910000	1.540000	7/30/2008	59.824150	-155.766650	segment_END	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	0.310000	1.210000	7/24/2008	59.825740	-155.769640	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	0.310000	1.210000	7/24/2008	59.825740	-155.769640	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	0.300000	0.540000	8/8/2008	59.830620	-155.774640	segment_END	SFK_01-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	0.080000	0.080000	8/10/2009	59.833660	-155.775380	segment_END	SFK00.00-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	visual obs
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	0.000000	0.310000	7/24/2008	59.832470	-155.774450	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	0.000000	0.310000	7/24/2008	59.832470	-155.774450	segment_END	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	0.000000	0.310000	7/30/2008	59.832610	-155.774350	segment_END	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	36.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	0.000000	1.430000	7/15/2008	59.824910	-155.767290	segment_END	SFK_01-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	0.000000	1.430000	7/15/2008	59.824910	-155.767290	segment_END	SFK_01-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	162.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	0.000000	1.430000	7/8/2008	59.824910	-155.767290	segment_END	SFK_01-39637-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	21.760000	23.060000	8/14/2008	59.790780	-155.558370	segment_ST	SFK_07-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	21.600000	21.550000	8/9/2009	59.790880	-155.561040	segment_ST	SFK21.65-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	visual obs
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	22.940000	7/24/2008	59.791080	-155.561750	segment_ST	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	24.900000	7/15/2008	59.791080	-155.561750	segment_ST	SFK_07-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	79.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	21.550000	24.900000	7/15/2008	59.791080	-155.561750	segment_ST	SFK_07-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	26.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	21.550000	24.900000	8/18/2008	59.791080	-155.561750	segment_ST	SFK_07-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	24.910000	24.900000	7/24/2008	59.792790	-155.523840	segment_ST	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	24.900000	25.420000	7/15/2008	59.792920	-155.524120	segment_ST	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	24.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	22.940000	24.090000	7/24/2008	59.793810	-155.545500	segment_ST	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	22.940000	24.090000	7/24/2008	59.793810	-155.545500	segment_ST	SFK_07-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.795630	-155.521330	segment_ST	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	90.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.795630	-155.521330	segment_ST	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	77.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.795630	-155.521330	segment_ST	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	41.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.420000	30.100000	7/15/2008	59.795630	-155.521330	segment_ST	SFK_08-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	23.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	25.800000	26.800000	7/24/2008	59.796650	-155.515930	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	25.810000	25.480000	7/30/2008	59.796780	-155.515790	segment_ST	SFK_08-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	26.370000	27.110000	7/24/2008	59.798920	-155.509740	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	26.790000	26.260000	7/30/2008	59.799680	-155.505630	segment_ST	SFK_08-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	26.790000	26.260000	7/30/2008	59.799680	-155.505630	segment_ST	SFK_08-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	27.030000	27.820000	8/14/2008	59.800500	-155.502610	segment_ST	SFK_08-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	20.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	27.140000	27.290000	7/24/2008	59.801080	-155.500890	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	12.310000	12.890000	8/14/2008	59.801100	-155.659070	segment_ST	SFK_04-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	9.880000	10.030000	8/4/2008	59.801740	-155.684230	segment_ST	SFK_03-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.480000	12.760000	7/24/2008	59.801820	-155.656660	segment_ST	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	22.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	27.290000	27.350000	7/24/2008	59.801850	-155.498820	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	10.960000	11.610000	7/24/2008	59.801930	-155.674500	segment_ST	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	10.960000	12.760000	7/15/2008	59.801930	-155.674500	segment_ST	SFK_04-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	160.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	10.960000	12.760000	7/15/2008	59.801930	-155.674500	segment_ST	SFK_04-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	82.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	27.470000	27.730000	7/24/2008	59.802640	-155.496050	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	28.680000	28.910000	7/24/2008	59.803200	-155.480630	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	28.680000	28.910000	7/24/2008	59.803200	-155.480630	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	17.490000	17.740000	7/24/2008	59.803370	-155.603360	segment_ST	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.200000	13.090000	7/30/2008	59.803380	-155.647150	segment_ST	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	13.200000	13.090000	7/30/2008	59.803380	-155.647150	segment_ST	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	18.670000	21.550000	7/24/2008	59.803380	-155.584820	segment_ST	SFK_06-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	18.670000	21.550000	7/15/2008	59.803380	-155.584820	segment_ST	SFK_06-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	90.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.590000	8.820000	7/30/2008	59.803400	-155.691810	segment_ST	SFK_03-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	8.620000	9.200000	8/14/2008	59.803440	-155.691410	segment_ST	SFK_03-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	8.560000	8.600000	8/10/2009	59.803510	-155.692360	segment_ST	SFK08.66-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	visual obs
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.760000	12.880000	8/4/2008	59.803540	-155.653740	segment_ST	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.760000	12.880000	8/4/2008	59.803540	-155.653740	segment_ST	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	12.760000	13.550000	9/8/2008	59.803540	-155.653740	segment_ST	SFK_05-39699-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.760000	13.590000	7/15/2008	59.803540	-155.653740	segment_ST	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	36.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.760000	18.670000	8/14/2008	59.803540	-155.653740	segment_ST	SFK_05-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	17.420000	17.820000	7/15/2008	59.803550	-155.604450	segment_ST	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	27.940000	28.330000	8/8/2008	59.803560	-155.488340	segment_ST	SFK_08-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	27.940000	28.330000	8/8/2008	59.803560	-155.488340	segment_ST	SFK_08-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.540000	13.830000	7/24/2008	59.803570	-155.643870	segment_ST	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	13.000000	13.030000	8/18/2008	59.803710	-155.649840	segment_ST	SFK12.99-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	28.350000	28.540000	7/24/2008	59.803710	-155.483320	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	snorkel
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	beach seine
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	13.000000	13.040000	8/9/2009	59.803730	-155.649890	segment_ST	SFK12.99-001	S	Anadromous	Adult	0.00	0.00	0.00	0.00	57.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	13.590000	13.920000	7/15/2008	59.803940	-155.642400	segment_ST	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	12.890000	13.090000	7/24/2008	59.803950	-155.651690	segment_ST	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	28.540000	28.680000	7/24/2008	59.804010	-155.481100	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	13.920000	17.420000	7/8/2008	59.804020	-155.637380	segment_ST	SFK_05-39637-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	99.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	28.540000	30.100000	8/14/2008	59.804060	-155.481480	segment_ST	SFK_08-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	17.820000	18.670000	7/15/2008	59.804320	-155.598960	segment_ST	SFK_05-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	29.010000	29.120000	7/24/2008	59.805260	-155.476990	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within current	AWC	SFK 1.0	16.810000	16.880000	7/30/2008	59.805490	-155.610240	segment_ST	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	47.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	29.320000	29.970000	8/18/2008	59.805730	-155.473290	segment_ST	SFK_08-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	29.120000	29.200000	7/24/2008	59.805920	-155.475690	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.000000	8.590000	7/30/2008	59.806210	-155.698400	segment_ST	SFK_03-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	35.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.000000	10.960000	7/15/2008	59.806210	-155.698400	segment_ST	SFK_03-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	8.000000	10.960000	7/15/2008	59.806210	-155.698400	segment_ST	SFK_03-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	185.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	8.000000	10.960000	7/15/2008	59.806210	-155.698400	segment_ST	SFK_03-39644-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	14.950000	15.330000	7/24/2008	59.806230	-155.628410	segment_ST	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	14.750000	14.920000	7/24/2008	59.806340	-155.630980	segment_ST	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	CA	SFK 1.0	16.140000	17.330000	8/8/2008	59.806340	-155.614520	segment_ST	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK 1.0	29.440000	29.750000	7/24/2008	59.806480	-155.471730	segment_ST	SFK_08-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Sp	Sp within curre	ML	SFK 1.0	15.950000	16.030000	8/4/2008	59.806560	-155.617840	segment_ST	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Sp	Sp within curre	MG	SFK

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Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.210000	0.000000	8/20/2007	59.800767	-155.660317	point	SFK 1.0DT8202	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.140000	0.000000	8/3/2005	59.800768	-155.680532	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.230000	0.000000	8/20/2007	59.800819	-155.660210	point	SFK 1.0DT8202	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.230000	0.000000	8/20/2007	59.800865	-155.660176	point	SFK 1.0DT8202	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.250000	0.000000	8/3/2005	59.800873	-155.659812	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	9.780000	0.000000	8/4/2008	59.800880	-155.684680	point	SFK_03-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	9.780000	0.000000	7/24/2008	59.800940	-155.684810	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.260000	0.000000	8/12/2005	59.800954	-155.659620	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.180000	0.000000	8/3/2005	59.800956	-155.679810	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.160000	0.000000	8/12/2005	59.800988	-155.680382	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	12.290000	0.000000	8/8/2008	59.801060	-155.659390	point	SFK_04-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	364.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	9.800000	0.000000	8/8/2008	59.801100	-155.684330	point	SFK 03-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.340000	0.000000	7/24/2008	59.801140	-155.658530	point	SFK_04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	388.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.340000	0.000000	8/3/2005	59.801157	-155.679504	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.210000	0.000000	8/3/2005	59.801157	-155.679504	point	SFK 04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.420000	0.000000	8/4/2008	59.801220	-155.657000	point	SFK 04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.220000	0.000000	8/3/2005	59.801389	-155.679320	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	9.840000	0.000000	8/18/2008	59.801450	-155.684850	point	SFK_03-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.440000	0.000000	7/24/2008	59.801480	-155.656930	point	SFK 04-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	10.230000	0.000000	8/12/2005	59.801515	-155.679536	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.240000	0.000000	8/3/2005	59.801650	-155.679312	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	10.260000	0.000000	8/23/2008	59.801760	-155.679540	point	SFK_03-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	10.980000	0.000000	7/24/2008	59.801830	-155.674280	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.640000	0.000000	8/8/2008	59.802680	-155.656370	point	SFK_04-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	17.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	8.730000	0.000000	7/24/2008	59.802710	-155.690400	point	SFK 03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	10.430000	0.000000	7/24/2008	59.802940	-155.678950	point	SFK_03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	8.850000	0.000000	8/8/2008	59.802950	-155.692010	point	SFK_03-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	8.690000	0.000000	8/8/2008	59.803020	-155.691010	point	SFK 03-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current PS	SFK 1.0	12.690000	0.000000	8/3/2005	59.803029	-155.654636	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	13.050000	0.000000	8/23/2008	59.803330	-155.649070	point	SFK_04-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	17.490000	0.000000	7/24/2008	59.803370	-155.603360	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.060000	0.000000	8/18/2008	59.803380	-155.649010	point	SFK_05-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current PS	SFK 1.0	13.060000	0.000000	8/18/2008	59.803380	-155.649010	point	SFK_05-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.120000	0.000000	8/12/2005	59.803430	-155.647837	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	13.270000	0.000000	7/24/2008	59.803450	-155.644510	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.080000	0.000000	8/3/2005	59.803454	-155.648580	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	13.090000	0.000000	8/12/2005	59.803475	-155.648089	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	13.080000	0.000000	8/12/2005	59.803499	-155.648411	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	13.120000	0.000000	8/3/2005	59.803569	-155.647816	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.540000	0.000000	7/24/2008	59.803570	-155.643870	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.110000	0.000000	8/3/2005	59.803594	-155.648073	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	17.960000	0.000000	7/24/2008	59.803640	-155.596980	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	8.630000	0.000000	7/24/2008	59.803680	-155.691210	point	SFK 03-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	13.930000	0.000000	7/24/2008	59.803740	-155.637160	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	12.820000	0.000000	7/24/2008	59.803800	-155.653000	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	17.740000	0.000000	7/24/2008	59.804440	-155.600430	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.080000	0.000000	7/24/2008	59.804740	-155.635100	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	18.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.110000	0.000000	8/4/2008	59.805010	-155.635000	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	12.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.880000	0.000000	8/8/2008	59.805780	-155.629330	point	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.230000	0.000000	8/4/2008	59.805960	-155.634670	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.920000	0.000000	7/24/2008	59.806060	-155.628860	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.940000	0.000000	8/4/2008	59.806090	-155.628400	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	15.100000	0.000000	8/4/2008	59.806180	-155.625870	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.320000	0.000000	7/24/2008	59.806400	-155.633370	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.330000	0.000000	8/4/2008	59.806460	-155.633400	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	7.430000	0.000000	8/4/2008	59.806540	-155.704260	point	SFK_02-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	16.540000	0.000000	7/24/2008	59.806570	-155.611600	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	7.390000	0.000000	7/24/2008	59.806800	-155.704910	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	7.260000	0.000000	7/24/2008	59.806990	-155.706870	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	15.340000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	15.340000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	15.340000	0.000000	8/4/2008	59.807300	-155.625260	point	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	7.090000	0.000000	8/8/2008	59.807480	-155.709440	point	SFK_02-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	14.570000	0.000000	7/24/2008	59.807640	-155.631430	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-7	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	16.310000	0.000000	7/24/2008	59.807770	-155.616040	point	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	29.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	5.940000	0.000000	8/8/2008	59.809470	-155.724430	point	SFK_02-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	5.670000	0.000000	7/24/2008	59.809650	-155.728680	point	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	5.250000	0.000000	8/4/2008	59.811060	-155.734560	point	SFK_02-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.790000	0.000000	8/12/2005	59.814645	-155.748170	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.540000	0.000000	8/12/2005	59.814797	-155.751111	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.520000	0.000000	8/12/2005	59.814810	-155.751674	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.580000	0.000000	8/3/2005	59.814814	-155.750493	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.580000	0.000000	8/12/2005	59.814875	-155.750321	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.570000	0.000000	8/6/2008	59.814910	-155.750580	point	SS-SFK-071	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.580000	0.000000	8/6/2008	59.814910	-155.750540	point	SS-SFK-072	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.750000	0.000000	8/12/2005	59.814918	-155.748641	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.540000	0.000000	8/6/2008	59.814920	-155.751230	point	SS-SFK-069	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.490000	0.000000	8/12/2005	59.814929	-155.752145	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.540000	0.000000	8/6/2008	59.814930	-155.751180	point	SS-SFK-070	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.580000	0.000000	8/6/2008	59.814940	-155.750490	point	SS-SFK-073	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.750000	0.000000	8/3/2005	59.814945	-155.748651	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.500000	0.000000	8/6/2008	59.815010	-155.751860	point	SS-SFK-068	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.490000	0.000000	8/6/2008	59.815040	-155.751910	point	SS-SFK-067	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.740000	0.000000	8/12/2005	59.815045	-155.748882	point	SFK 1.0DT8122	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.460000	0.000000	8/3/2005	59.815070	-155.752678	point	SFK 1.0DT8320	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	redd survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815070	-155.750270	point	SS-SFK-074	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815070	-155.750240	point	SS-SFK-075	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	3.740000	0.000000	8/23/2008	59.815070	-155.748570	point	SFK_02-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current SP	SFK 1.0	3.740000	0.000000	8/23/2008	59.815070	-155.748570	point	SFK_02-39683-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815080	-155.750240	point	SS-SFK-076	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.490000	0.000000	8/6/2008	59.815090	-155.752010	point	SS-SFK-066	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815090	-155.750170	point	SS-SFK-080	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815100	-155.750230	point	SS-SFK-077	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.480000	0.000000	8/6/2008	59.815110	-155.752080	point	SS-SFK-065	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.610000	0.000000	8/6/2008	59.815110	-155.750150	point	SS-SFK-081	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.600000	0.000000	8/6/2008	59.815120	-155.750240	point	SS-SFK-078	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o
Southwestern	325-30-10100-	Ilianna D-8	Koktuli River	support current	7.000000	Ss	Ss within current AWC	SFK 1.0	3.610000	0.000000	8/6/2008	59.815120	-155.750200	point	SS-SFK-079	S	Anadromous	Adult	0.00	0.00	0.00	0.00	0.00	stream survey o

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Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	8.620000	9.200000	8/14/2008	59.801460	-155.691010	segment_END	SFK_03-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	13.030000	13.070000	8/4/2008	59.803290	-155.648790	segment_END	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	13.030000	13.070000	8/4/2008	59.803290	-155.648790	segment_END	SFK_04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	60.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer PS	SFK 1.0	12.760000	12.880000	8/8/2008	59.803830	-155.651940	segment_END	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.760000	12.890000	7/30/2008	59.803750	-155.651690	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.760000	18.670000	8/14/2008	59.803380	-155.584820	segment_END	SFK_05-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	28.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.000000	7/30/2008	59.802790	-155.647840	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	91.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.980000	13.060000	7/30/2008	59.803240	-155.648990	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	27.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.890000	12.980000	7/30/2008	59.803610	-155.650440	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	75.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.940000	13.040000	8/8/2008	59.803380	-155.649490	segment_END	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.880000	12.940000	8/4/2008	59.803790	-155.650760	segment_END	SFK_05-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.880000	12.940000	8/8/2008	59.803810	-155.650760	segment_END	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.880000	12.940000	8/4/2008	59.803790	-155.650760	segment_END	SFK_04-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	54.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	13.140000	13.070000	7/24/2008	59.803350	-155.648800	segment_END	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.890000	12.760000	8/14/2008	59.803540	-155.653740	segment_END	SFK_04-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	21.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	12.890000	13.090000	7/24/2008	59.803610	-155.648590	segment_END	SFK_05-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	39.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	13.840000	13.950000	7/30/2008	59.803890	-155.636450	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	8.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.060000	14.290000	7/30/2008	59.805970	-155.633800	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	11.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.940000	15.010000	7/30/2008	59.806090	-155.627320	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.910000	14.980000	8/8/2008	59.806200	-155.627830	segment_END	SFK_05-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.290000	14.350000	7/30/2008	59.806660	-155.633300	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.750000	14.940000	7/30/2008	59.805900	-155.628290	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	7.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	14.350000	14.500000	7/30/2008	59.807300	-155.632610	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	15.320000	15.660000	7/30/2008	59.806040	-155.620580	segment_END	SFK_05-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	6.00	aerial survey
Southwestern	325-30-10100-	Illamna D-7	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	7.030000	7.260000	7/30/2008	59.806950	-155.706940	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	14.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.900000	5.960000	8/4/2008	59.809670	-155.724490	segment_END	SFK_02-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	30.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.920000	6.100000	7/30/2008	59.810180	-155.722880	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	31.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.890000	5.950000	7/24/2008	59.809580	-155.724620	segment_END	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	33.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.910000	5.970000	8/14/2008	59.809770	-155.724410	segment_END	SFK_02-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	6.880000	7.250000	7/24/2008	59.806970	-155.707160	segment_END	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.720000	5.920000	7/30/2008	59.809220	-155.724730	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.720000	5.920000	7/30/2008	59.809220	-155.724730	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	5.970000	6.620000	8/14/2008	59.807670	-155.717400	segment_END	SFK_02-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer PS	SFK 1.0	4.940000	4.990000	7/30/2008	59.809920	-155.738190	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	36.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	4.080000	4.780000	7/30/2008	59.811670	-155.739450	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.780000	3.940000	7/24/2008	59.815590	-155.746620	segment_END	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	105.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.500000	3.650000	8/8/2008	59.815300	-155.749720	segment_END	SFK_02-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	165.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.480000	3.660000	8/4/2008	59.815330	-155.749580	segment_END	SFK_02-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	145.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.830000	8.000000	8/18/2008	59.806210	-155.698400	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer PS	SFK 1.0	3.830000	8.000000	8/18/2008	59.806210	-155.698400	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer PS	SFK 1.0	0.000000	0.000000	7/24/2008	59.815590	-155.746620	segment_END	SFK_02-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.980000	4.080000	7/30/2008	59.814720	-155.745700	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	25.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	15.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.680000	3.830000	8/18/2008	59.815060	-155.747250	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	10.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.860000	3.980000	7/30/2008	59.815230	-155.746020	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	140.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.630000	4.060000	8/14/2008	59.814870	-155.745490	segment_END	SFK_02-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	3.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.150000	3.330000	7/30/2008	59.816160	-155.753820	segment_END	SFK_02-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	3.400000	3.680000	8/18/2008	59.815260	-155.749130	segment_END	SFK_02-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1

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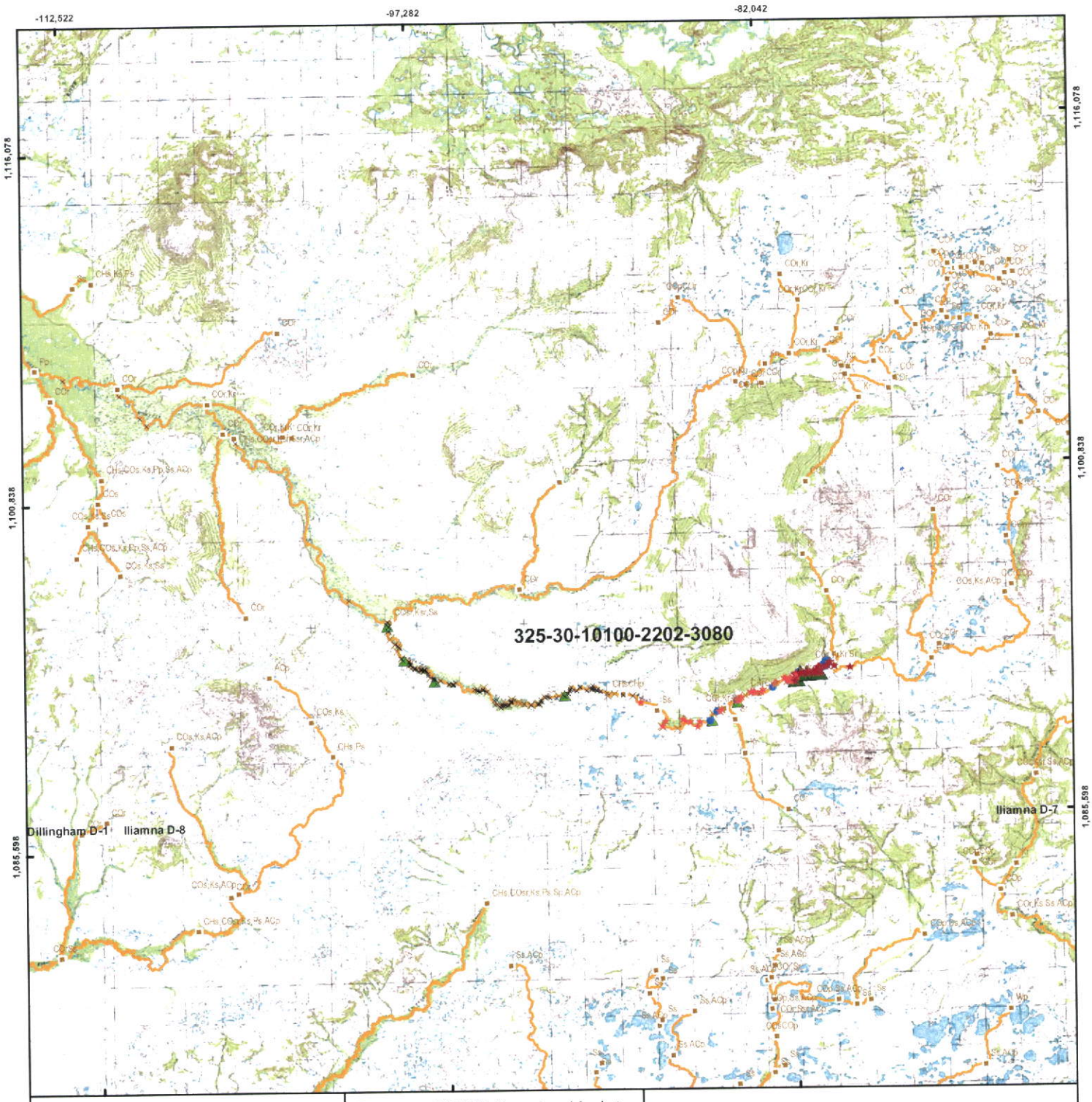
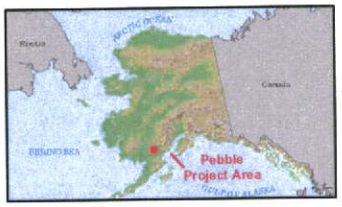
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	2.210000	4.330000	9/2/2008	59.819140	-155.763590	segment_ST	SFK_02-39693-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	9.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	2.180000	2.210000	7/30/2008	59.819240	-155.764190	segment_ST	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	85.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	1.770000	2.210000	8/8/2008	59.822080	-155.768040	segment_ST	SFK_01-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	4.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	1.540000	2.070000	7/30/2008	59.824150	-155.766650	segment_ST	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.970000	1.180000	8/14/2008	59.827000	-155.773290	segment_ST	SFK_01-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.530000	0.910000	7/30/2008	59.830710	-155.774810	segment_ST	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	5.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.250000	0.800000	8/8/2008	59.832410	-155.775580	segment_ST	SFK_01-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	80.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.310000	0.530000	7/30/2008	59.832610	-155.774350	segment_ST	SFK_01-39659-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	82.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.300000	0.540000	8/8/2008	59.832670	-155.774500	segment_ST	SFK_01-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	2.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.180000	8/4/2008	59.834340	-155.775170	segment_ST	SFK_01-39664-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	40.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.170000	8/8/2008	59.834340	-155.775170	segment_ST	SFK_01-39668-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	19.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.300000	8/14/2008	59.834340	-155.775170	segment_ST	SFK_01-39674-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	59.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.310000	7/24/2008	59.834340	-155.775170	segment_ST	SFK_01-39653-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	16.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	0.690000	8/18/2008	59.834340	-155.775170	segment_ST	SFK_01-39678-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer SP	SFK 1.0	0.000000	2.210000	8/28/2008	59.834340	-155.775170	segment_ST	SFK_01-39688-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-8	Koktuli River	support current	7.000000	Ss	Ss within currer PS	SFK 1.0	0.000000	2.210000	8/28/2008	59.834340	-155.775170	segment_ST	SFK_01-39688-	S	Anadromous	Adult	0.00	0.00	0.00	0.00	1.00	aerial survey
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/9/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Juvenile	55.00	68.00	64.00	11.00	11.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/10/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Juvenile	64.00	76.00	69.00	4.00	4.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/12/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Adult	618.00	618.00	618.00	1.00	1.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/9/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Adult	569.00	569.00	569.00	1.00	1.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/10/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Adult	525.00	525.00	525.00	1.00	1.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/12/2004	59.862800	-155.286900	point	FryingPanLake	NP	Resident	Juvenile	58.00	84.00	74.00	9.00	14.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River		0.000000	cospecies		SFK 1.0.P1	56.330000	0.000000	7/9/2004	59.862800	-155.286900	point	FryingPanLake	S	Anadromous	Juvenile	48.00	48.00	48.00	1.00	1.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	extend species	4.000000	Sr	Sr nomination	SFK 1.0.P1	56.330000	0.000000	7/10/2004	59.862800	-155.286900	point	FryingPanLake	S	Anadromous	Juvenile	48.00	48.00	48.00	1.00	1.00	gill net
Southwestern	325-30-10100-	Illiamna D-7	Koktuli River	extend species	4.000000	Sr	Sr nomination	SFK 1.0.P1	56.330000	0.000000	7/12/2004	59.862800	-155.286900	point	FryingPanLake	S	Anadromous	Juvenile	46.00	70.00	58.00	2.00	2.00	gill net





Miles
0 0.5 1 1.5 2

Kilometers
0 1 2 3 4

N

Scale 1:240,839

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- CHs nomination/extend distribution
- CHs nomination
- CHr nomination/extend distribution
- CHr nomination
- CHp nomination/extend distribution
- CHp nomination
- CHs within current AWC
- CHp within current AWC
- Current AWC Species Distribution
- Current AWC Stream

SPECIES CODES		LIFESTAGE CODES	
CH	chum salmon	m	Migration
CO	coho salmon	p	Present
K	Chinook salmon	r	Rearing
P	pink salmon	s	Spawning
S	sockeye salmon		

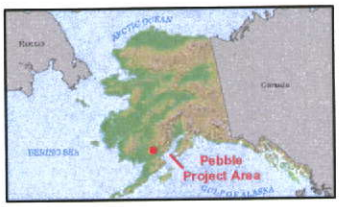
Koktuli River and South Fork Koktuli River

AWC 325-30-10100-2202-3080

KR1.0 and SFK1.0

Chum Salmon

File: KRandSFK_1_CH.mxd	Date: April 13, 2010
Version 2	Author: BMcGregor



Miles
0 1 2 3 4

Kilometers
0 1 2 3 4

N

Scale 1:240,839

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- ★ COr nomination
- ▲ COs within current AWC
- × COr within current AWC
- × COp within current AWC
- ▪ Current AWC Species Distribution
- — Current AWC Stream

Koktuli River and South Fork Koktuli River

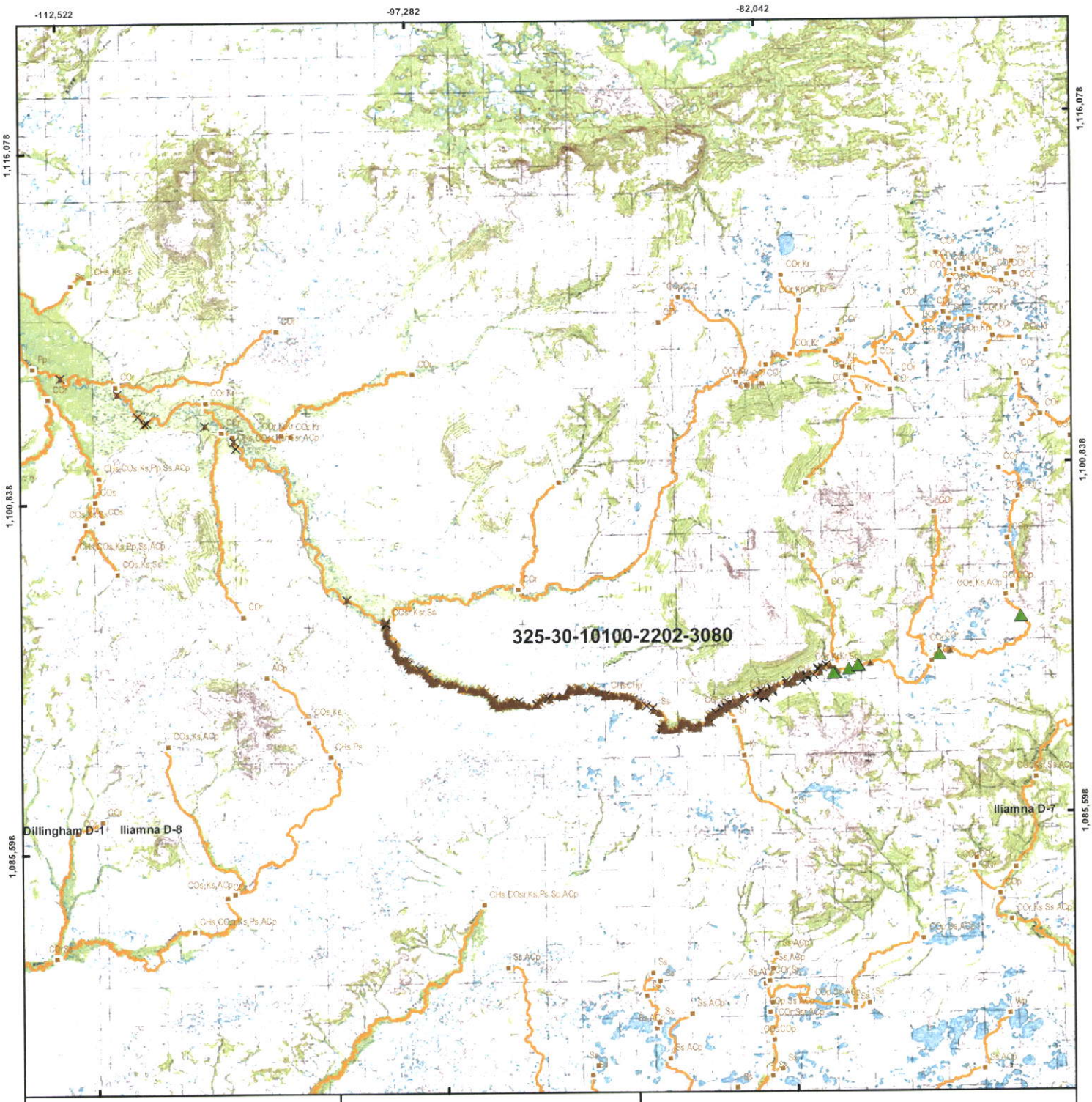
AWC 325-30-10100-2202-3080

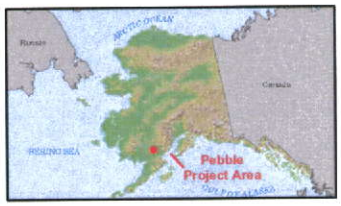
KR1.0 and SFK1.0

Coho Salmon

SPECIES CODES		LIFESTAGE CODES	
Ch	chum salmon	m	Migrator
CO	coho salmon	p	Present
K	Chinook salmon	r	Rearing
P	pink salmon	s	Spawning
S	sockeye salmon		

	File: KRandSFK_1_CO.mxd	Date: April 13, 2010
	Version 2	Author: BMcGregor





Miles
0 0.5 1 1.5 2

Kilometers
0 1 2 3 4

N

Scale 1:240,839

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- Kr nomination
- Ks within current AWC
- Kr within current AWC
- Kp within current AWC
- Current AWC Species Distribution
- Current AWC Stream

Koktuli River and South Fork Koktuli River

AWC 325-30-10100-2202-3080

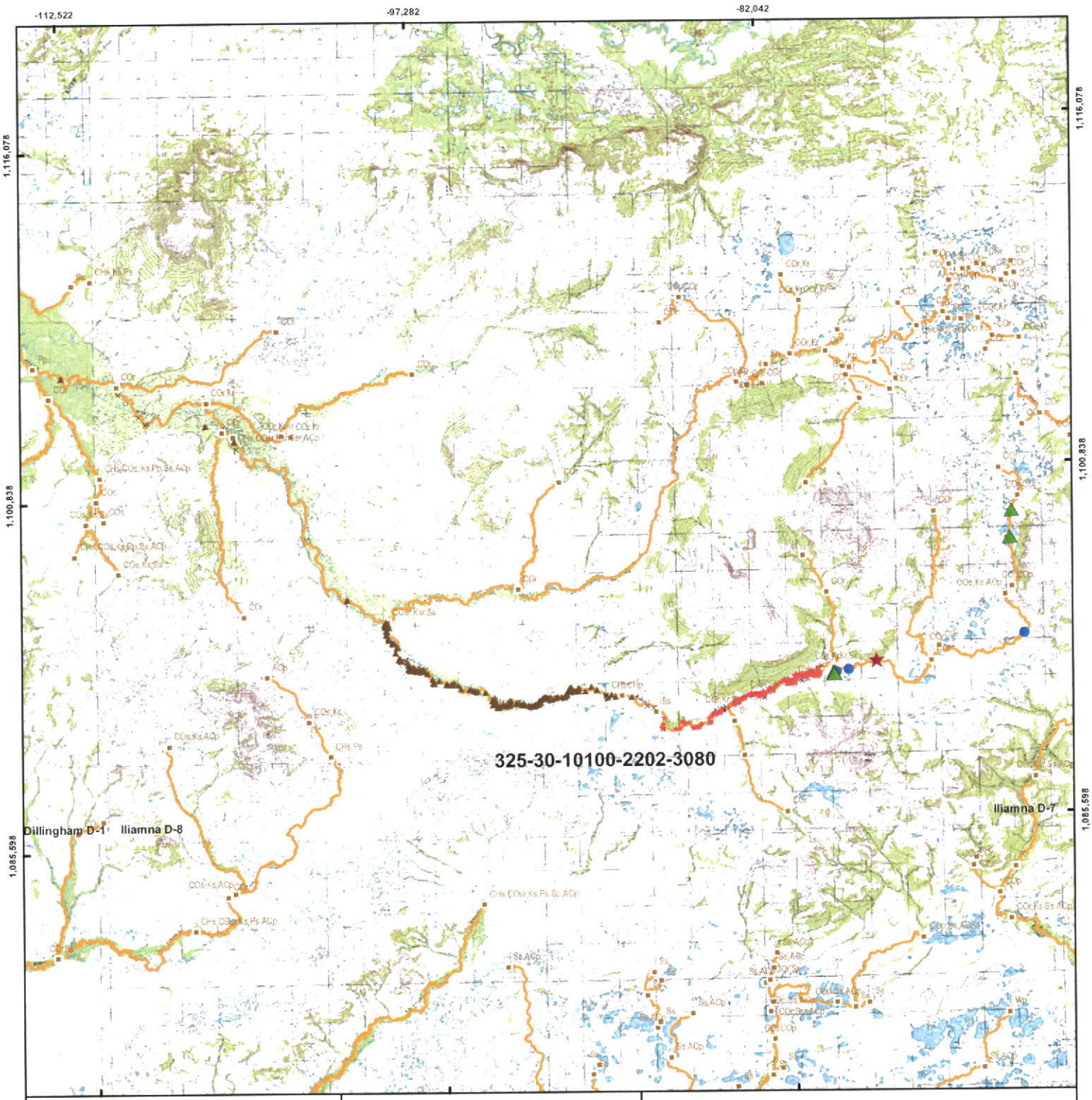
KR1.0 and SFK1.0

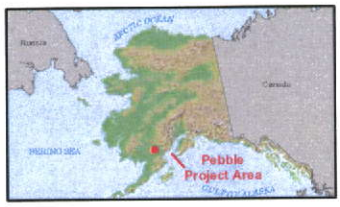
Chinook Salmon

SPECIES CODES
CH chum salmon
CO coho salmon
K Chinook salmon
P pink salmon
S sockeye salmon

LIFESTAGE CODES
m Migration
p Present
r Rearing
s Spawning

File: KRandSFK_1_K.mxd	Date: April 13, 2010
Version 2	Author: BMcGregor





Miles
0 0.5 1 1.5 2

Kilometers
0 1 2 3 4

N

Scale 1:240,839

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- Ss nomination/extend distribution
- Ss nomination
- Sr nomination/extend distribution
- Sp nomination/extend distribution
- Ss within current AWC
- Sr within current AWC
- Sp within current AWC
- Current AWC Species Distribution
- Current AWC Stream

Koktuli River and South Fork Koktuli River

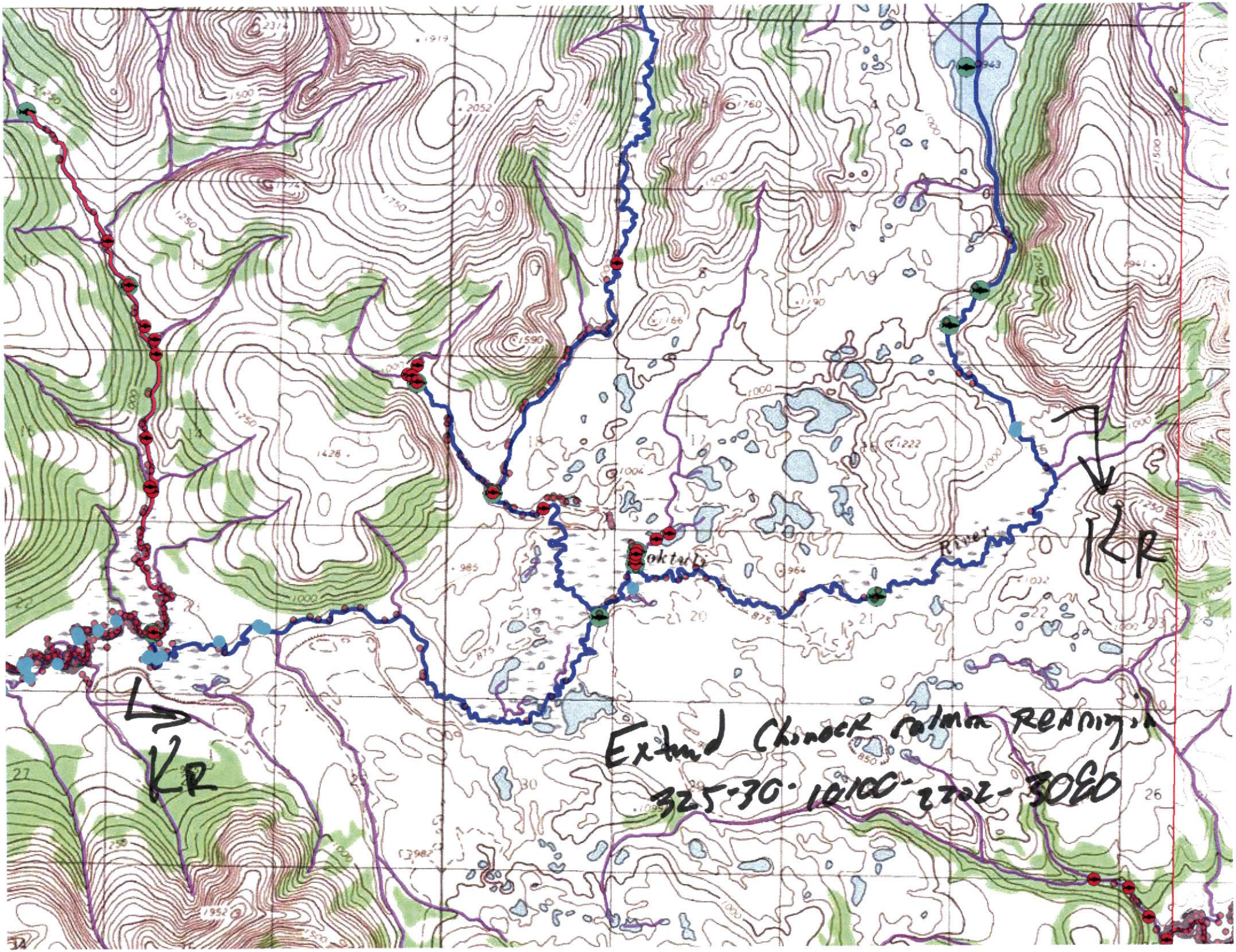
AWC 325-30-10100-2202-3080

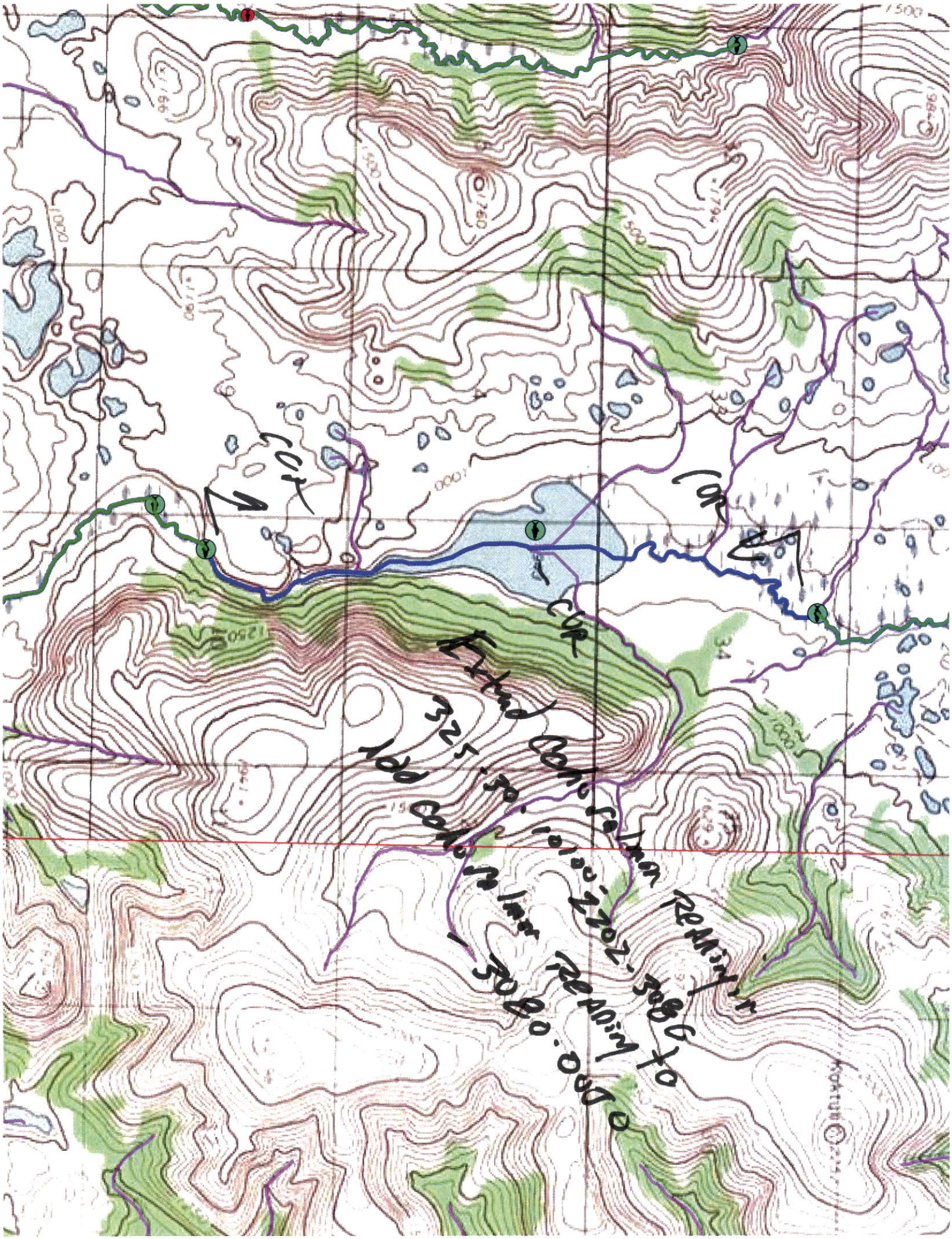
KR1.0 and SFK1.0

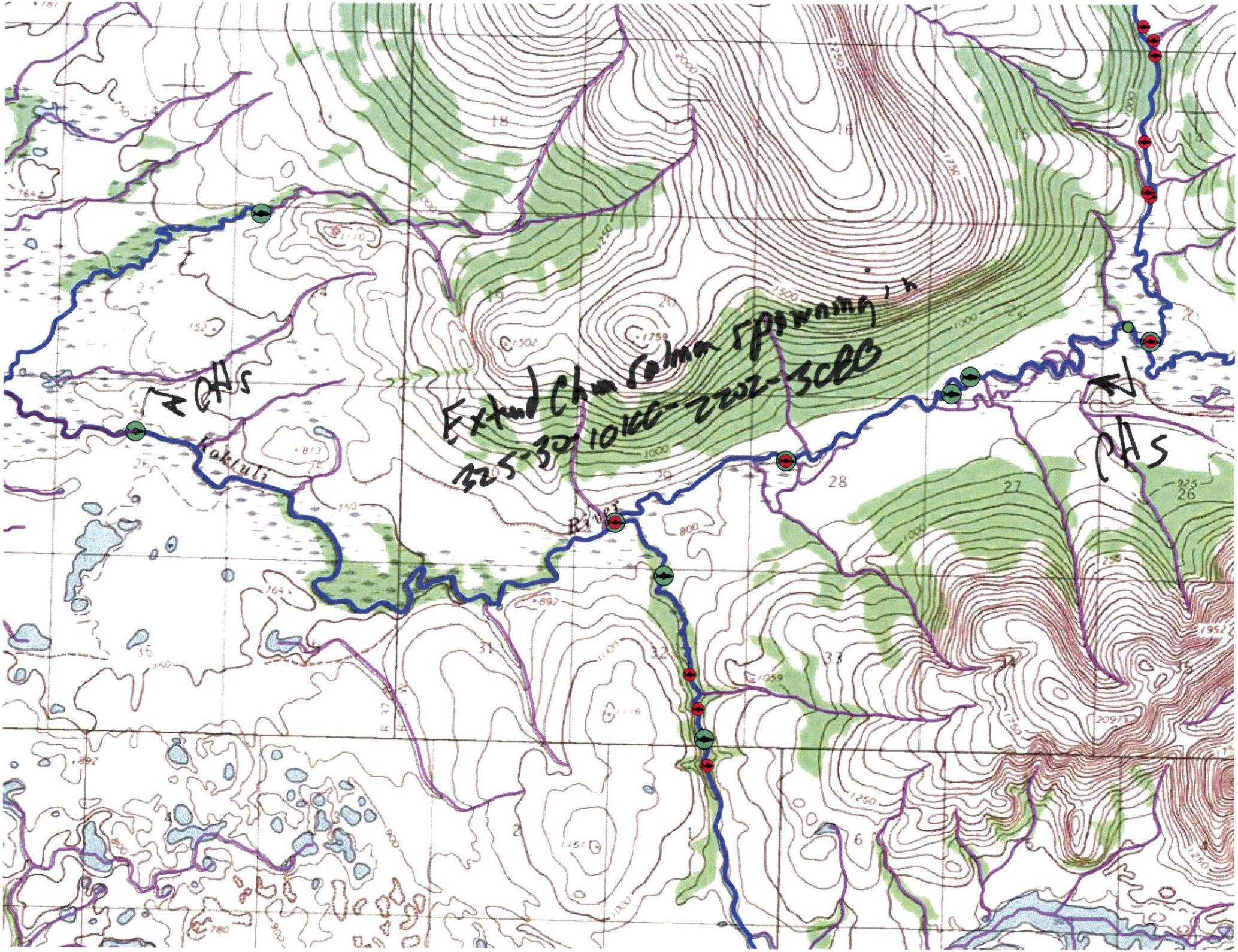
Sockeye Salmon

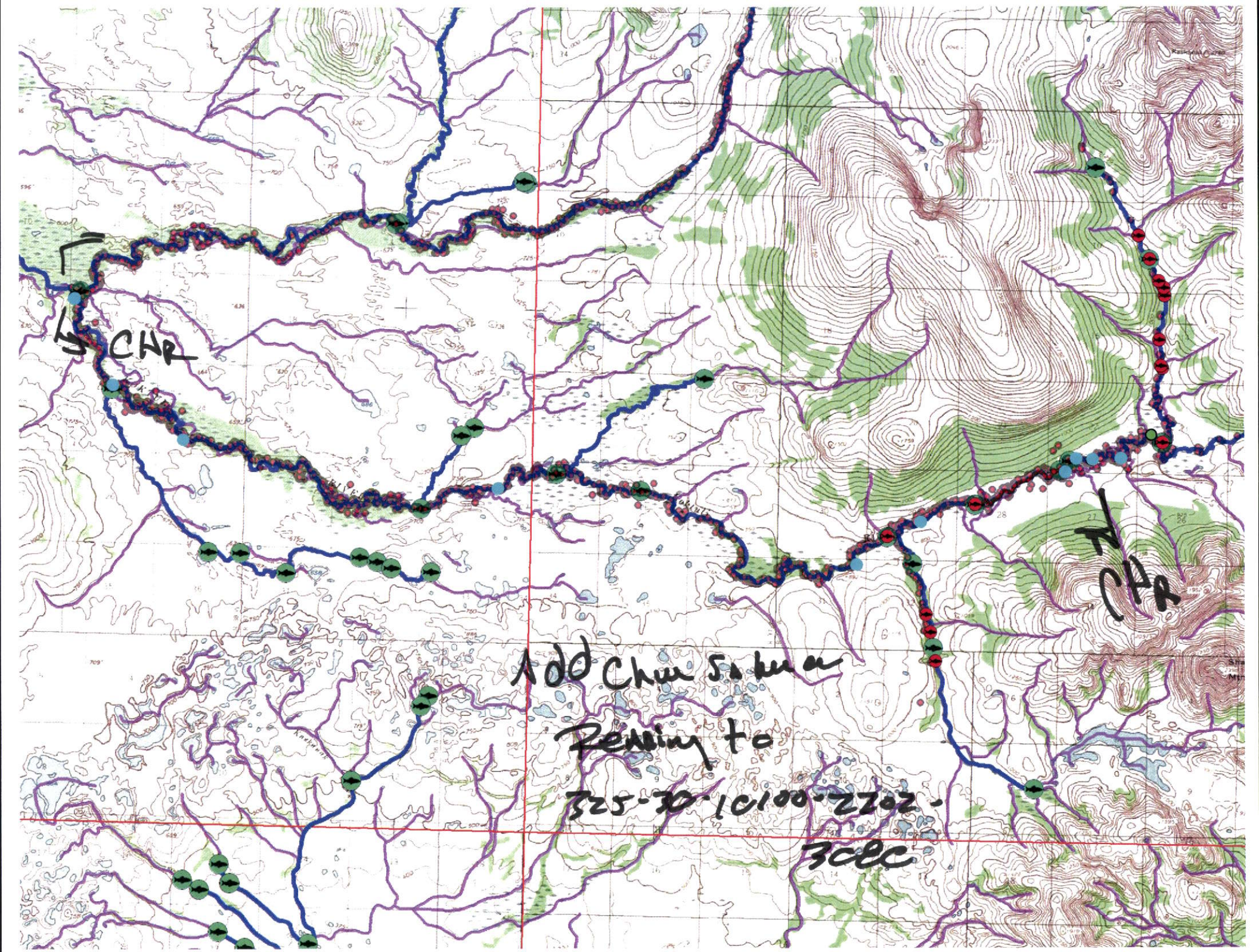
SPECIES CODES		LIFESTAGE CODES	
CH	chum salmon	m	Migration
CO	coho salmon	p	Present
K	Chinook salmon	r	Rearing
P	pink salmon	s	Spawning
S	sockeye salmon		

	File: KRandSFK_1_S.mxd	Date: April 13, 2010
	Version 2	Author: BMcGregor


Extend Chinook salmon REARING
325-30-10100-2702-3020


Extend Coho Salmon Remaining
325.30.0022.30BC to
add Coho Salmon Remaining
30BO.000 0


Kokuli
Rivet
28
27
26
31
32
33
34
35
6
1
2
18
19
20
21
1750
1500
1250
1000
750
800
892
1059
1116
1151
1952
2097


CHR
CHR
Add Chum Salmon
Rearing to
325-30-10100-2202-
3CEC

SS
SS
SS
Extent of Coastal Alluvium
Contour 300ft
Contour 250ft

Creek
Mountain
Lookout Point
Lookout Point Reservoir
Lowell
Dexter
Pleasant Valley Rd
Row River
Cottage Grove Reservoir
Dorena Reservoir
Row River
Cottage Grove Lake
Cottage Grove Lake
Row River
Row River
Row River