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

Nomination Form
Anadromous Waters Catalog

Region: Southwestern

USGS Quad(s): Iliamna D-6

Anadromous Waters Catalog Number of Waterway: 324-10-10150-2183-3056

Name of Waterway: ☐ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☐ Correction ■ Backup Information

For Office Use

Nomination #	100315 10-0615	Fisheries Scientist	Date
Revision Year:	2011	Habitat Operations Manager	Date 24 Jun 10
Revision to:	Atlas ____ Catalog ____ Both ____	AWC Project Biologist	Date
Revision Code:	F-1	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	8/18/07; 7/12/08-7/25/08		Y		X

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: Coho salmon juveniles were collected by HDR (2007) with an electrofisher and documented by R2 (2008) with minnow traps, electrofisher, snorkeling and visual observations. from various habitats within the lower ~3.7 km of the stream; Dolly Varden and sculpin were also collected. This nomination provides back-up information for COr, which is already listed for this stream. See Table 4, the attached map, and GIS shapefile for site-specific location information and fish observations.

R2 observer(s): B. VanWinkle, D. VanHees, D. Kucipek and S. Castle.

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

Table 4. UT 1.370 (AWC Number 324-10-10150-2183-3056) fish observations per visit

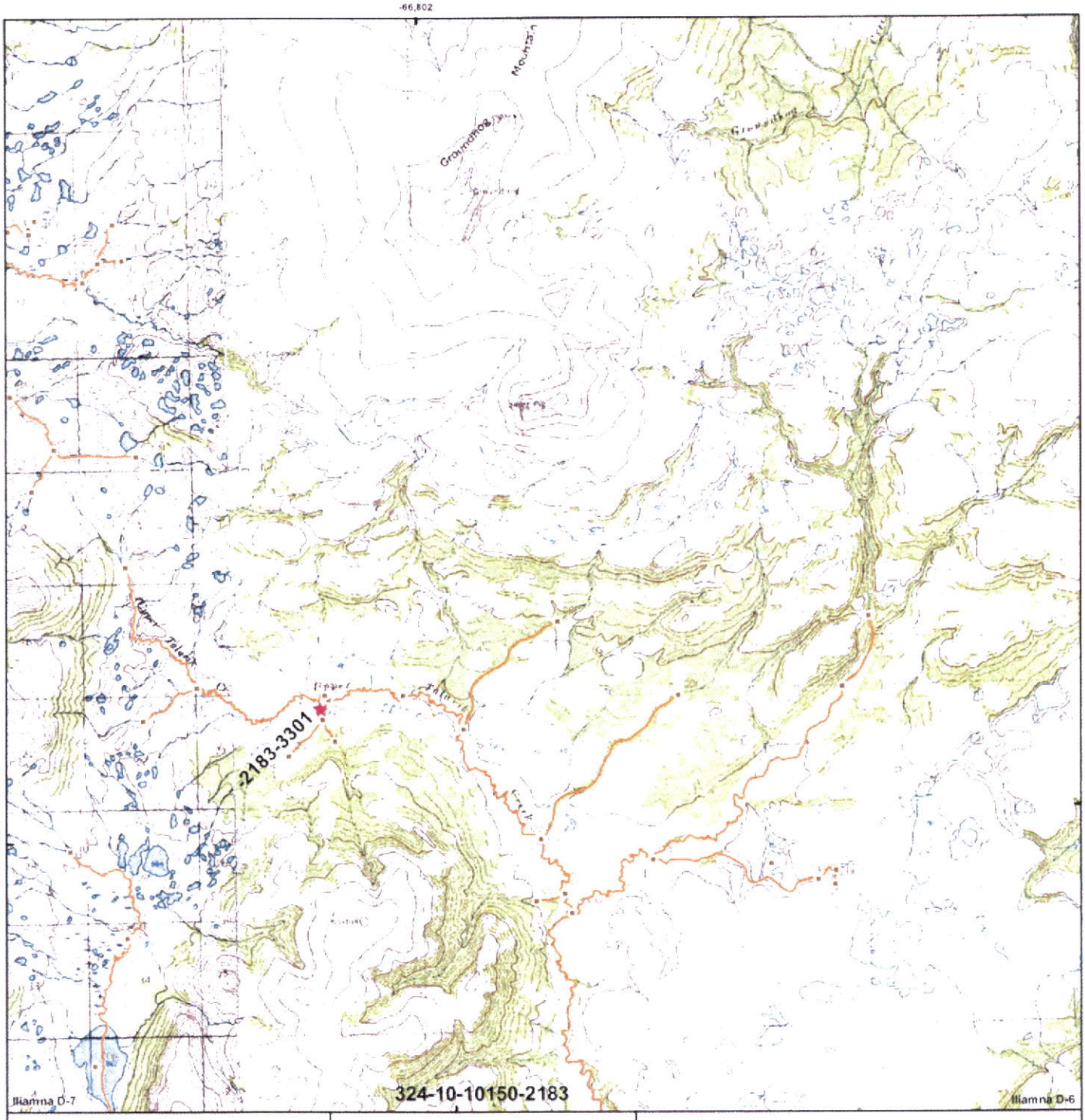
		Start GPS coordinates (WGS84)						Fork Length (mm)				
SiteID	Method	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum	Average	Count Measured	Total Count
UTC1.370-002	snorkel	59.89033	-155.17335	7/12/08	Anadromous	coho salmon	Juvenile					22
UTC1.370-007	snorkel	59.89067	-155.17319	7/12/08	Anadromous	coho salmon	Juvenile					84
UTC1.370-008	snorkel	59.89071	-155.17309	7/12/08	Anadromous	coho salmon	Juvenile					212
UTC1.370-008	snorkel	59.89071	-155.17309	7/12/08	Resident	sculpin-unspecified	Juvenile/Adult					1
UTC1.370-011	snorkel	59.89130	-155.17300	7/12/08	Anadromous	coho salmon	Juvenile					133
UTC1.370-011	snorkel	59.89130	-155.17300	7/12/08	Resident	sculpin-unspecified	Adult					1
UT137-1	electrofish	59.89170	-155.17265	8/18/07	Anadromous	coho salmon	Juvenile	38	74	44	54	44
UT137-1	electrofish	59.89170	-155.17265	8/18/07	Resident	sculpin-unspecified	Juvenile/Adult					5
UTC1.370-016	snorkel	59.89214	-155.17194	7/12/08	Anadromous	coho salmon	Juvenile					33
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Anadromous	coho salmon	Juvenile	31	72	41	40	40
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Anadromous	coho salmon	Juvenile	34	43	38	11	11
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Anadromous	coho salmon	Juvenile	33	45	37	3	3
UTC1.370-017	snorkel	59.89239	-155.17165	7/12/08	Anadromous	coho salmon	Juvenile					63
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Unknown	Dolly Varden	Juvenile	61	61	61	1	1
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Resident	sculpin-unspecified	Adult	76	76	76	1	1
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Resident	sculpin-unspecified	Adult	90	90	90	1	1
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Resident	sculpin-unspecified	Juvenile	26	28	27	2	2
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Resident	sculpin-unspecified	Juvenile/Adult	45	67	56	3	3
UTC1.370-017	electrofish	59.89239	-155.17165	7/12/08	Resident	sculpin-unspecified	Juvenile/Adult	57	57	57	1	1
UTC1.370-022	snorkel	59.89360	-155.17079	7/13/08	Anadromous	coho salmon	Juvenile					65
UTC1.370-023	snorkel	59.89372	-155.17098	7/13/08	Anadromous	coho salmon	Juvenile					80
UTC1.370-023	snorkel	59.89372	-155.17098	7/13/08	Unknown	Dolly Varden	Juvenile					5
UTC1.370-023	snorkel	59.89372	-155.17098	7/13/08	Resident	sculpin-unspecified	Adult					1
UTC1.370-028	snorkel	59.89463	-155.17079	7/13/08	Anadromous	coho salmon	Juvenile					43
UTC1.370-029	snorkel	59.89477	-155.17083	7/13/08	Anadromous	coho salmon	Juvenile					12
UTC1.370-029	snorkel	59.89477	-155.17083	7/13/08	Unknown	Dolly Varden	Juvenile					1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Anadromous	coho salmon	Juvenile	36	84	53	12	12
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Anadromous	coho salmon	Juvenile	34	54	42	9	9
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Anadromous	coho salmon	Juvenile	38	76	57	2	2
UTC1.370-035	snorkel	59.89567	-155.16943	7/13/08	Anadromous	coho salmon	Juvenile					23
UTC1.370-034	electrofish	59.89569	-155.16953	7/13/08	Anadromous	coho salmon	Juvenile	28	87	51	18	18
UTC1.370-034	electrofish	59.89569	-155.16953	7/13/08	Anadromous	coho salmon	Juvenile	34	87	51	11	11
UTC1.370-034	electrofish	59.89569	-155.16953	7/13/08	Anadromous	coho salmon	Juvenile	46	81	58	5	5
UTC1.370-034	snorkel	59.89569	-155.16953	7/13/08	Anadromous	coho salmon	Juvenile					47
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Adult	71	71	71	1	1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Adult	76	76	76	1	1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Adult	89	89	89	1	1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Juvenile	29	29	29	1	1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Juvenile/Adult	60	60	60	1	1
UTC1.370-035	electrofish	59.89567	-155.16943	7/13/08	Resident	sculpin-unspecified	Juvenile/Adult	70	70	70	1	1
UTC1.370-041	snorkel	59.89609	-155.16817	7/13/08	Anadromous	coho salmon	Juvenile					9
UTC1.370-041	snorkel	59.89609	-155.16817	7/13/08	Unknown	Dolly Varden	Juvenile					1
UTC1.370-041	snorkel	59.89609	-155.16817	7/13/08	Resident	sculpin-unspecified	Juvenile/Adult					6
UTC1.370-042	snorkel	59.89602	-155.16784	7/13/08	Anadromous	coho salmon	Juvenile					45
UTC1.370-047	snorkel	59.89641	-155.16689	7/13/08	Anadromous	coho salmon	Juvenile					60
UTC1.370-047	snorkel	59.89641	-155.16689	7/13/08	Resident	sculpin-unspecified	Juvenile/Adult					1
UTC1.370-048	snorkel	59.89655	-155.16629	7/13/08	Anadromous	coho salmon	Juvenile					15

Table 4. UT 1.370 (AWC Number 324-10-10150-2183-3056) fish observations per visit

		Start GPS coordinates (WGS84)						Fork Length (mm)				
SiteID	Method	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum	Average	Count Measured	Total Count
UTC1.370-050	electrofish	59.89666	-155.16441	7/22/08	Anadromous	coho salmon	Juvenile	36	53	45	7	7
UTC1.370-050	electrofish	59.89666	-155.16441	7/22/08	Resident	sculpin-unspecified	Juvenile	29	29	29	1	1
UTC1.370-050	electrofish	59.89666	-155.16441	7/22/08	Resident	sculpin-unspecified	Juvenile/Adult	44	44	44	1	1
UTC1.370-053	electrofish	59.89688	-155.16400	7/22/08	Anadromous	coho salmon	Juvenile	44	51	48	2	2
UTC1.370-053	electrofish	59.89688	-155.16400	7/22/08	Resident	sculpin-unspecified	Juvenile	27	27	27	1	1
UTC1.370-053	electrofish	59.89688	-155.16400	7/22/08	Resident	sculpin-unspecified	Juvenile/Adult	45	64	54	3	3
UTC1.370-057	electrofish	59.89682	-155.16353	7/22/08	Anadromous	coho salmon	Juvenile	32	54	41	9	9
UTC1.370-057	electrofish	59.89682	-155.16353	7/22/08	Resident	sculpin-unspecified	Adult	84	84	84	1	1
UTC1.370-057	electrofish	59.89682	-155.16353	7/22/08	Resident	sculpin-unspecified	Juvenile/Adult	64	64	64	1	1
UTC1.370-060	electrofish	59.89679	-155.16290	7/22/08	Anadromous	coho salmon	Juvenile	34	55	45	5	5
UTC1.370-060	electrofish	59.89679	-155.16290	7/22/08	Resident	sculpin-unspecified	Juvenile	21	21	21	1	1
UTC1.370-064	electrofish	59.89708	-155.16194	7/22/08	Anadromous	coho salmon	Juvenile	35	91	48	19	19
UTC1.370-064	electrofish	59.89708	-155.16194	7/22/08	Resident	sculpin-unspecified	Juvenile	22	23	23	2	2
UTC1.370-064	electrofish	59.89708	-155.16194	7/22/08	Resident	sculpin-unspecified	Juvenile/Adult	47	47	47	1	1
UTC1.370-071	electrofish	59.89767	-155.16073	7/23/08	Anadromous	coho salmon	Juvenile	32	94	64	20	20
UTC1.370-071	electrofish	59.89767	-155.16073	7/23/08	Resident	sculpin-unspecified	Juvenile	36	36	36	1	1
UTC1.370-071	electrofish	59.89767	-155.16073	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	56	56	56	1	1
UTC1.370-074	electrofish	59.89791	-155.15993	7/23/08	Anadromous	coho salmon	Juvenile	42	84	59	9	9
UTC1.370-074	electrofish	59.89791	-155.15993	7/23/08	Resident	sculpin-unspecified	Juvenile	25	25	25	1	1
UTC1.370-074	electrofish	59.89791	-155.15993	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	46	46	46	1	1
UTC1.370-080	electrofish	59.89908	-155.15888	7/23/08	Anadromous	coho salmon	Juvenile	55	55	55	1	1
UTC1.370-081	electrofish	59.89911	-155.15891	7/23/08	Anadromous	coho salmon	Juvenile	32	83	42	34	34
UTC1.370-081	electrofish	59.89911	-155.15891	7/23/08	Resident	sculpin-unspecified	Adult	72	72	72	1	1
UTC1.370-081	electrofish	59.89911	-155.15891	7/23/08	Resident	sculpin-unspecified	Juvenile	26	38	32	2	2
UTC1.370-081	electrofish	59.89911	-155.15891	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	49	51	50	2	2
UTC1.370-089	electrofish	59.90007	-155.15805	7/23/08	Anadromous	coho salmon	Juvenile	34	53	46	8	8
UTC1.370-089	electrofish	59.90007	-155.15805	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	54	68	61	2	2
UTC1.370-092	electrofish	59.90047	-155.15761	7/23/08	Anadromous	coho salmon	Juvenile	38	109	53	7	7
UTC1.370-092	electrofish	59.90047	-155.15761	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	54	54	54	1	1
UTC1.370-093	electrofish	59.90053	-155.15755	7/23/08	Anadromous	coho salmon	Juvenile	37	52	45	7	7
UTC1.370-093	electrofish	59.90053	-155.15755	7/23/08	Resident	sculpin-unspecified	Adult	74	74	74	1	1
UTC1.370-093	electrofish	59.90053	-155.15755	7/23/08	Resident	sculpin-unspecified	Juvenile	33	33	33	1	1
UTC1.370-093	electrofish	59.90053	-155.15755	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	58	58	58	1	1
UTC1.370-096	electrofish	59.90102	-155.15707	7/23/08	Anadromous	coho salmon	Juvenile	44	51	48	2	2
UTC1.370-096	electrofish	59.90102	-155.15707	7/23/08	Resident	sculpin-unspecified	Juvenile	23	26	25	2	2
UTC1.370-102	electrofish	59.90162	-155.15595	7/23/08	Anadromous	coho salmon	Juvenile	47	52	50	3	3
UTC1.370-102	electrofish	59.90162	-155.15595	7/23/08	Resident	sculpin-unspecified	Adult	79	79	79	1	1
UTC1.370-102	electrofish	59.90162	-155.15595	7/23/08	Resident	sculpin-unspecified	Juvenile/Adult	70	70	70	1	1
UTC1.370-105	electrofish	59.90290	-155.15528	7/24/08	Anadromous	coho salmon	Juvenile	37	49	44	5	5
UTC1.370-105	electrofish	59.90290	-155.15528	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	58	58	58	1	1
UTC1.370-108	electrofish	59.90311	-155.15403	7/24/08	Anadromous	coho salmon	Juvenile	54	96	76	5	5
UTC1.370-108	electrofish	59.90311	-155.15403	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	49	49	49	1	1
UT137-2	electrofish	59.90312	-155.15195	8/18/07	Anadromous	coho salmon	Juvenile	54	81	4	67	4
UT137-2	electrofish	59.90312	-155.15195	8/18/07	Resident	sculpin-unspecified	Juvenile/Adult					6
UTC1.370-113	electrofish	59.90320	-155.15143	7/24/08	Anadromous	coho salmon	Juvenile	54	96	78	6	6
UTC1.370-113	electrofish	59.90320	-155.15143	7/24/08	Resident	sculpin-unspecified	Adult	71	71	71	1	1
UTC1.370-113	electrofish	59.90320	-155.15143	7/24/08	Resident	sculpin-unspecified	Juvenile	29	37	33	4	4

Table 4. UT 1.370 (AWC Number 324-10-10150-2183-3056) fish observations per visit

		Start GPS coordinates (WGS84)						Fork Length (mm)				
SiteID	Method	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum	Average	Count Measured	Total Count
UTC1.370-113	electrofish	59.90320	-155.15143	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	42	61	48	5	5
UTC1.370-115	electrofish	59.90332	-155.15080	7/24/08	Anadromous	coho salmon	Juvenile	54	103	82	9	9
UTC1.370-115	electrofish	59.90332	-155.15080	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	45	65	56	3	3
UTC1.370-124	electrofish	59.90466	-155.14702	7/24/08	Anadromous	coho salmon	Juvenile	43	81	52	19	19
UTC1.370-124	electrofish	59.90466	-155.14702	7/24/08	Resident	sculpin-unspecified	Juvenile	39	39	39	1	1
UTC1.370-124	electrofish	59.90466	-155.14702	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	42	64	52	8	8
UTC1.370-127	visual obs	59.90525	-155.14564	7/24/08	Anadromous	coho salmon	Juvenile					3
UTC1.370-129	electrofish	59.90601	-155.14513	7/24/08	Anadromous	coho salmon	Juvenile	39	65	49	13	13
UTC1.370-129	electrofish	59.90601	-155.14513	7/24/08	Resident	sculpin-unspecified	Juvenile	18	38	28	2	2
UTC1.370-129	electrofish	59.90601	-155.14513	7/24/08	Resident	sculpin-unspecified	Juvenile/Adult	45	65	55	5	5
UT137-3	electrofish	59.90632	-155.14502	8/18/07	Anadromous	coho salmon	Juvenile	53	102	13	71	13
UT137-3	electrofish	59.90632	-155.14502	8/18/07	Resident	sculpin-unspecified	Juvenile/Adult					7
UTC1.370-132	electrofish	59.90709	-155.14361	7/24/08	Anadromous	coho salmon	Juvenile	53	64	59	3	3
UTC1.370-132	electrofish	59.90709	-155.14361	7/24/08	Resident	sculpin-unspecified	Adult	75	75	75	1	1
UTC1.370-142	electrofish	59.90750	-155.14256	7/24/08	Anadromous	coho salmon	Juvenile	48	112	71	6	6
UTC1.370-142	electrofish	59.90750	-155.14256	7/24/08	Resident	sculpin-unspecified	Adult	94	94	94	1	1
UTC1.370-144	visual obs	59.90752	-155.14229	7/24/08	Anadromous	coho salmon	Juvenile					20
UTC1.370-144	electrofish	59.90752	-155.14229	7/24/08	Resident	sculpin-unspecified	Adult	73	73	73	1	1
UT137-4	electrofish	59.90787	-155.14112	8/18/07	Anadromous	coho salmon	Juvenile	64	81	7	70	7
UT137-4	electrofish	59.90787	-155.14112	8/18/07	Resident	sculpin-unspecified	Juvenile/Adult					5
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	49	57	53	3	3
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	49	114	57	44	44
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	52	58	55	3	3
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	54	60	56	5	5
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	54	67	59	3	3
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	62	62	62	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	49	58	55	4	4
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	47	56	52	7	7
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile	49	56	51	3	3
UTC1.370-161	visual obs	59.90867	-155.13929	7/25/08	Anadromous	coho salmon	Juvenile					50
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Adult	86	105	95	3	3
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Adult	73	84	79	2	2
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Adult	85	85	85	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Juvenile/Adult	54	54	54	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Juvenile/Adult	51	51	51	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Juvenile/Adult	55	55	55	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Juvenile/Adult	55	55	55	1	1
UTC1.370-161	minnow trap	59.90867	-155.13929	7/25/08	Resident	sculpin-unspecified	Juvenile/Adult	51	51	51	1	1



Miles
0 0.2 0.4 0.6 0.8

Kilometers
0 0.4 0.8 1.2 1.6

Scale 1:80,557

Alaska Albers
1983 North American Datum

N

Proposed AWC Species Update

★ CHp nomination/extend distribution
• Current AWC Species Distribution
— Current AWC Stream

Upper Talarik Creek Tributary

AWC 324-10-10150-2183-3301

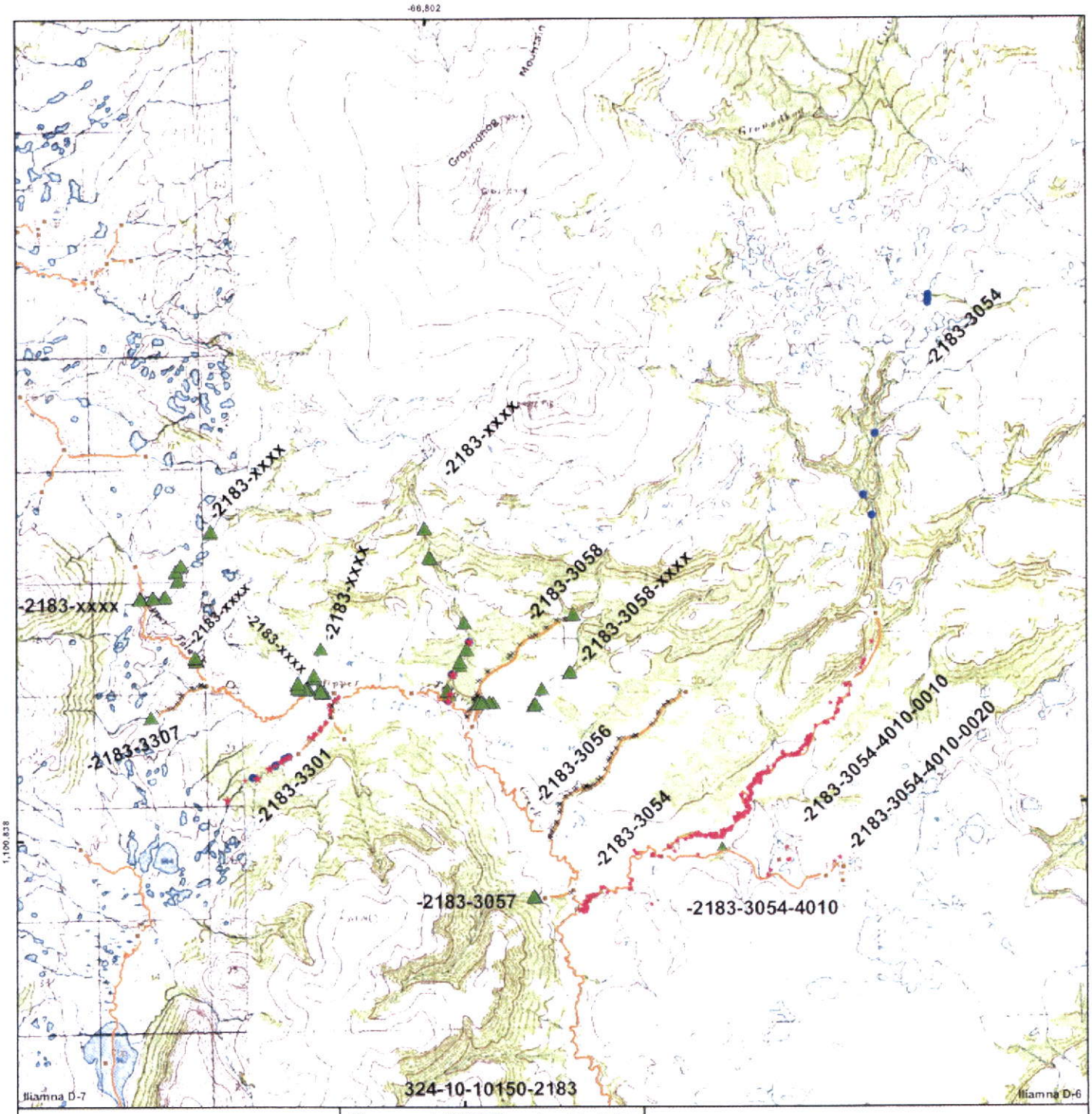
UT1.410

Chum Salmon

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

LIFESTAGE CODES
M Migrator
Z Resident
E Spawning
S Spawned

	File: UT_UpperTribs_CH.mxd	Date: April 8, 2010
	Version 2	Author: BMcGregor



Miles
0 0.2 0.4 0.6 0.8
Kilometers
0 0.4 0.8 1.2 1.6
Scale 1:80,557
Alaska Albers
1983 North American Datum
N

Proposed AWC Species Update

- COs nomination/extend AWC
- COs nomination
- COr nomination/extend AWC
- COr nomination
- COp nomination/extend AWC
- COs within current AWC
- COr within current AWC
- COp within current AWC
- Current AWC Species Distribution
- Current AWC Stream

Upper Talarik Creek

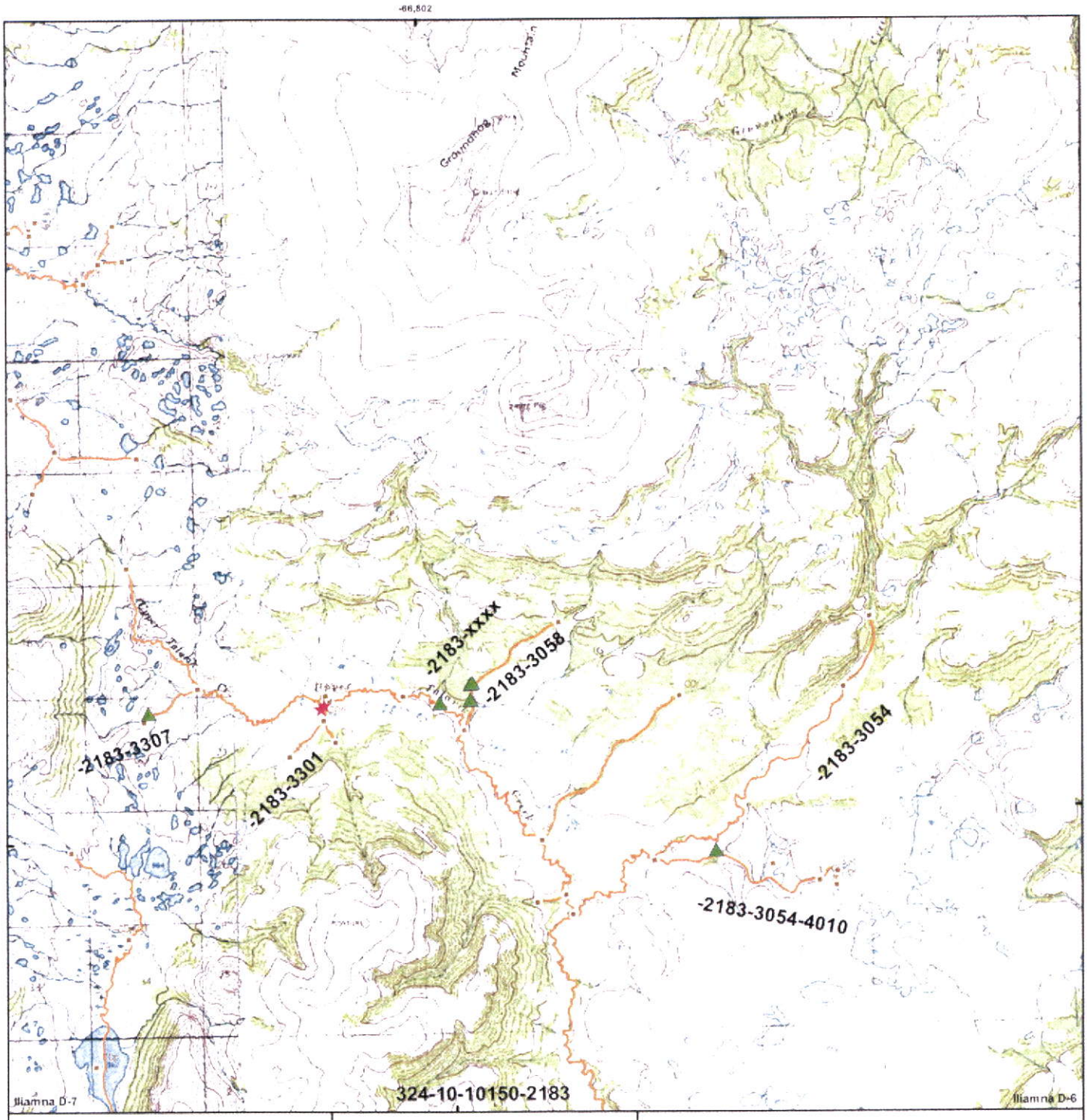
AWC 324-10-10150-2183

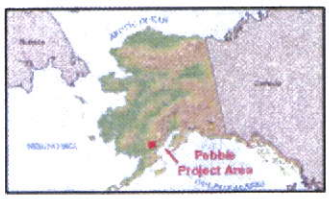
Tributaries

UT1.350, UT1.360, UT1.370, UT1.380, UT1.390, UT1.410, UT1.420, UT1.430, UT1.460, UT1.470, UT1.490, and UT1.500

Coho Salmon

	File: UT_UpperTribs_CO.mxd	Date: April 8, 2010
	Version 2	Author: BMcGregor





Miles
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Kilometers
0 0.4 0.8 1.2 1.6
Scale 1:80,557
Alaska Albers
1983 North American Datum
N

Proposed AWC Species Update

- ★ Ks nomination/extend distribution
- ▲ Kr nomination/extend distribution
- ▪ Current AWC Species Distribution
- — Current AWC Stream

Upper Talarik Creek

AWC 324-10-10150-2183

Tributaries

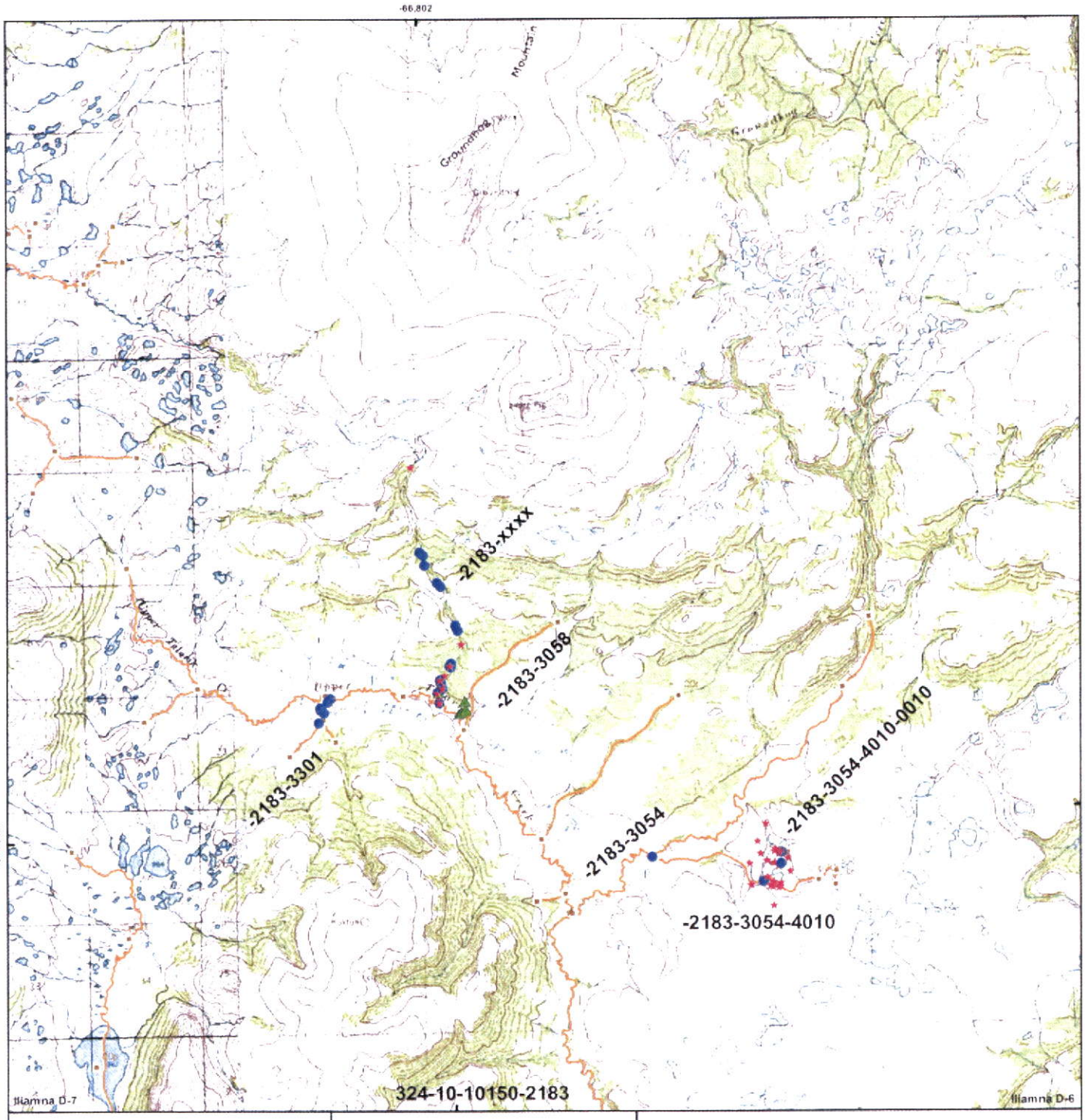
UT1.350.20, UT1.380, UT1.390, UT1.410, and UT1.460

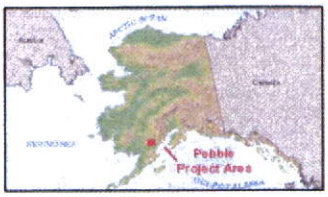
Chinook Salmon

SPECIES CODES
CH = Chinook salmon
CO = Coho salmon
K = Unspecified salmon
P = Pink salmon
S = Sockeye salmon

LIFESTAGE CODES
E = Egg
F = Fry
R = Rearing
S = Spawning

File: UT_UpperTribs_K.mxd	Date: April 8, 2010
Version 2	Author: BMcGregor





Miles
0 0.2 0.4 0.6 0.8

Kilometers
0 0.4 0.8 1.2 1.6

Scale 1:80,557

Alaska Albers
1983 North American Datum

N

Proposed AWC Species Update

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

SPECIES CODES
CO coho salmon
CK chinook salmon
P pink salmon
S sockeye salmon

LIFESTAGE CODES
M Migration
P Presence
R Rearing
S Spawning

Upper Talarik Creek

AWC 324-10-10150-2183

Tributaries

UT1.350, UT1.350.20, UT1.380, UT1.390, and UT1.410

Sockeye Salmon

	File: UT_UpperTribs_S.mxd	Date: April 8, 2010
	Version 2	Author: BMcGregor