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

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): Anchorage B-7

Anadromous Waters Catalog Number of Waterway: 247-50-10175 -2025

Name of Waterway: Eklutna River

☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	09-174	Fisheries Scientist	10/30/09 Date
Revision Year:	2010	Habitat Operations Manager	10/30/09 Date
Revision to:	Atlas ____ Catalog ____ Both ✓	AWC Project Biologist	01/21/09 Date
Revision Code:	3-1, 3-6	Cartographer	12/14/09 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook salmon	9/28/07		✓		✓

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:

Extend Kr upstream in Eklutna River (see attached map). These observations were reported in the fish collection report for FRP permit number SF2007-131 by USACOE.

Extend 247-50-10175-a/Chinook salmon Rearing

Add Chinook salmon Rearing to 247-50-10175-2025

Name of Observer (please print): Joe Buckwalter

Signature: Joe Buckwalter

Date: 1/6/09

Agency: ADF&G Div. of SF

Address: 333 Raspberry Rd
Anchorage, AK 99518

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

ADF&G permit no. SF2007-131

Summary report of fish collection activity.

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	58	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	70	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	49	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	61	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	61	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						77
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	threespine stickleback	not recorded								3
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	other species not listed	juvenile								1
Trap1	61.45559	-149.40595	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	115	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	0	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	97	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	97	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	89	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	47	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	45	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						72
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						5
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	threespine stickleback	not recorded								
Trap2	61.45477	-149.40434	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	70	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	83	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	45	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	53	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	70	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	51	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	50	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	67	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	56	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	49	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	79	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	89	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	77	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	82	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	70	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	70	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	76	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	72	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	82	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	81	fork						95
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	88	fork						
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	100	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	111	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	132	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	128	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden									

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	78	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	102	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	69	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	67	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	85	fork						21
Trap4	61.45422	-149.39690	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	104	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	67	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	156	fork						
Trap5	61.45338	-149.39448	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	143	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	148	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	66	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	61	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork						
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	6/27/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	83	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	51	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	58	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	45	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	45	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	45	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	47	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	52	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	50	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	53	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	54	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	45	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	50	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	53	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	42	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	sculpin-unspecified	not recorded	90	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	84	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	87	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	79	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	76	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	180	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	160	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	118	fork						
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	Dolly Varden	juvenile/adult	185	fork						
Trap8	61.45332	-149.39003	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork						

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)	Disposition I
Trp10	61.45085	-149.37749	WGS84	GPS	Eklutna River	12/7/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	105	fork							
Trp10	61.45085	-149.37749	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	195	fork							
Trp10	61.45085	-149.37749	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	190	fork							
Trp10	61.45085	-149.37749	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	180	fork							
Trp10	61.45085	-149.37749	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	123	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	215	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	200	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	85	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	72	fork							
Trp11	61.45019	-149.37340	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	63	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	196	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	150	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	102	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	76	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	69	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	65	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	58	fork							
Trp12	61.45002	-149.37004	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	76	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	92	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	98	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	72	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	89	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	80	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	82	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	71	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	59	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	80	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	62	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	60	fork							
TRP13	61.44972	-149.36924	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork							
Trp14	61.44914	-149.36911	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	92	fork							
Trp14	61.44914	-149.36911	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	67	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	98	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	94	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	93	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	73	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	61	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	65	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	77	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	64	fork							
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	85	fork						8	
Trp15	61.44782	-149.36958	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	65	fork							
Trp16	61.44660	-149.36867	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	185	fork							
Trp16	61.44660	-149.36867	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp16	61.44660	-149.36867	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	70	fork							
Trp16	61.44660	-149.36867	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	69	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	200	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	200	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	160	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	155	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	124	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	75	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	80	fork							

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)	Disposition I
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	80	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	75	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	75	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	70	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	82	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	58	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	72	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	74	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	57	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	55	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	52	fork						11	
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	53	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	72	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	75	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	70	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	55	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	60	fork							
Trp17	61.44613	-149.36757	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	70	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	200	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	235	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	75	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	80	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	75	fork							
Trp18	61.44561	-149.36484	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	72	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	100	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	115	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	78	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	80	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	72	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	72	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	69	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	88	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	64	fork						18	
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	160	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	150	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	190	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	160	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	147	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork						11	
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	150	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							

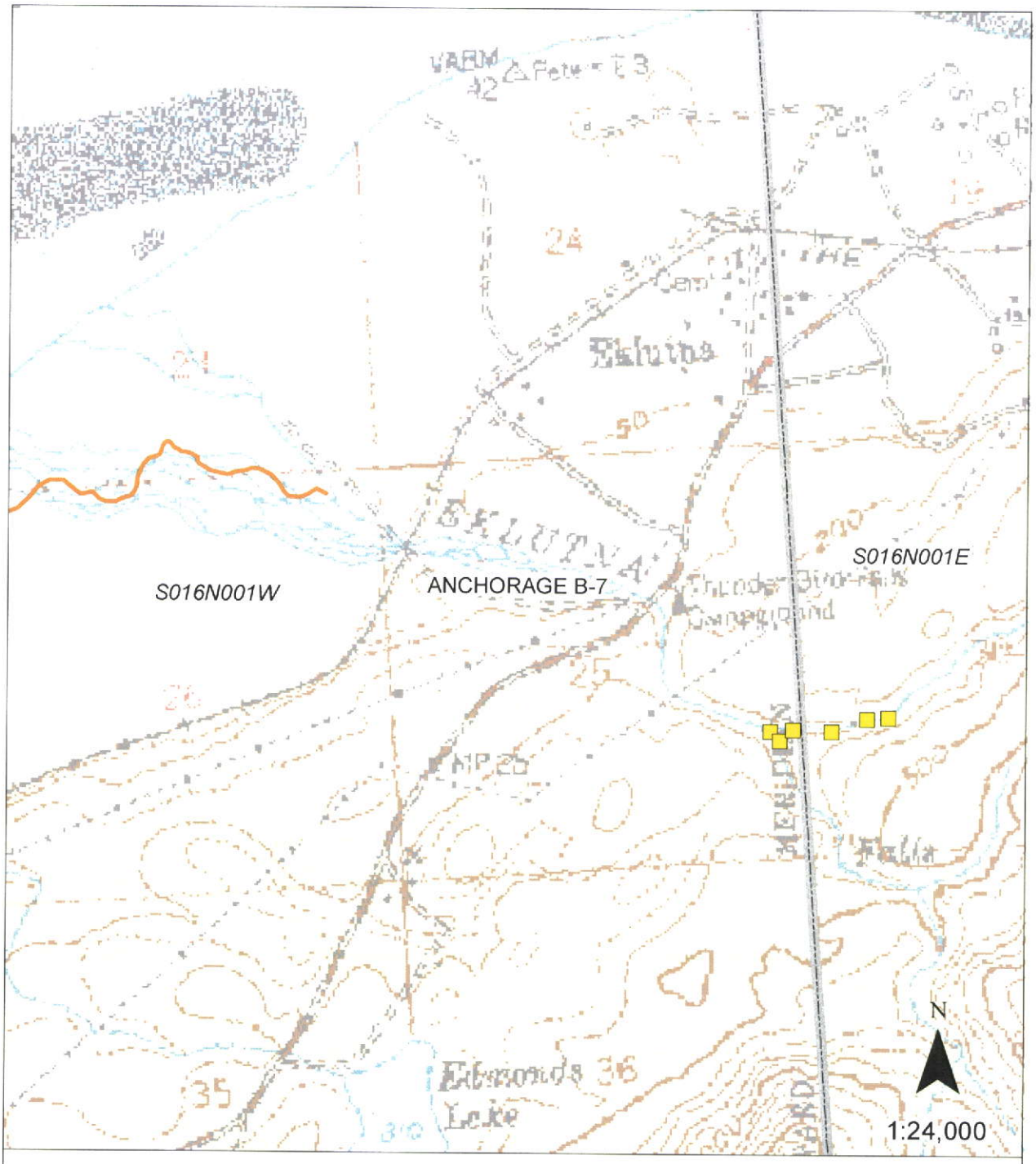
Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)	Disposition I
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	105	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	138	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork						17	
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	110	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	83	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	90	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	68	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	150	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	160	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	122	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	126	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	72	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	122	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	105	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	97	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	94	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	95	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	125	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	96	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	92	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	84	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	102	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	87	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	64	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	80	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	135	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	120	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	125	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	122	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	97	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	90	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile	70	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	165	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	150	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	140	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	123	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	118	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	130	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	100	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	110	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)	Disposition I
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	170	fork							
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	145	fork							
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
Trp25	61.44411	-149.36095	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	218	fork							
Trp26	61.44367	-149.36036	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	210	fork							
Trp27	61.44282	-149.35953	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	162	fork							
Trp27	61.44282	-149.35953	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	182	fork							
Trp27	61.44282	-149.35953	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	179	fork							
Trp27	61.44282	-149.35953	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Dolly Varden	juvenile/adult	208	fork							
RCH1	61.45394	-149.39521	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	pink salmon	adult spawning								61	
RCH1	61.45394	-149.39521	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								5	
RCH1	61.45394	-149.39521	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	Chinook salmon	adult spawning								1	
RCH2R	61.45120	-149.38284	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	no fish collected or observed										
RCH2L	61.45154	-149.38035	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	pink salmon	adult spawning								12	
RCH2L	61.45154	-149.38035	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								1	
RCH2S	61.45887	-141.37729	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	pink salmon	adult spawning								19	
RCH3	61.45025	-141.37159	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	pink salmon	adult spawning								50	
RCH3	61.45025	-141.37159	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								2	
RCH4	61.44704	-141.36932	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	pink salmon	adult spawning								19	
	61.44704	-141.36932	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								9	

ADF&G permit no. SF2007-131

Summary report of fish collection activity.

Location ID	Latitude	Longitude	Datum	Coordinate determination method	Name of water body	Date	Observer name (first name, middle initial, last name)	Fish collection method	Species	Life stage	Length (mm)	Length method	Weight (g)	Sex	Age	Age method	ADF&G GCL	Additional count (1)	Disposition I
RCH1	61.45394	-149.39521	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	Chinook salmon	adult spawning								1	
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	78	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	80	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	72	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	72	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	69	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	88	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp19	61.44509	-149.36175	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	64	fork						18	
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	130	fork							
Trp20	61.44509	-149.36009	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	150	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	110	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	83	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	90	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	70	fork							
Trp21	61.44495	-149.35729	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	68	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	125	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	96	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	92	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	84	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	102	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	87	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	84	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp22	61.44530	-149.35462	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp23	61.44529	-149.35309	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	75	fork							
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	67	fork							
Trp24	61.44474	-149.36111	WGS84	GPS	Eklutna River	9/28/2007	Chris Hoffman	Minnow Trap	Chinook salmon	juvenile	65	fork							
RCH1	61.45394	-149.39521	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								5	
RCH2L	61.45154	-149.38035	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								1	
RCH3	61.45025	-141.37159	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								2	
	61.44704	-141.36932	WGS84	GPS	Eklutna River	8/17/2007	Chris Hoffman	Visual Observation, Ground	chum salmon	adult spawning								9	
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	65	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	79	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	89	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	77	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	82	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	70	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	70	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	76	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	72	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	82	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	81	fork							
Trap3	61.45467	-149.39927	WGS84	GPS	Eklutna River	6/27/2007	Estrella Campellone	Minnow Trap	coho salmon	juvenile	88	fork						95	
Trap6	61.45296	-149.39406	WGS84	GPS	Eklutna River	6/27/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	83	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	47	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	52	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	50	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	53	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	54	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	45	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	50	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	53	fork							
Trap7	61.45832	-149.39017	WGS84	GPS	Eklutna River	9/20/2007	Chris Hoffman	Minnow Trap	coho salmon	juvenile	42	fork							



Legend

- Kr (USACOE 2007)
- Kr (AWC 2008)
- ITM quads
- Townships

Chinook salmon juveniles collected from Eklutna River on 9/28/07; reported in the fish collection report for FRP permit number SF2007-131 by USACOE.

Figure 2. Sample sites 1-5 on Eklutna River.

Figure 3. Sample sites 5-12 on Eklutna River.

Figure 4. Sample sites 11-27 on Eklutna River and Thunderbird Creek.

ADF&G Fish Collection Permit SF2007-131 Report

Data Collected by U.S. Army Corps of Engineers
Alaska District

Alaska District biologists collected fisheries data on the Eklutna River and its major tributary, Thunderbird Creek, during 2007 as part of a study on restoration potential. The goal of these collections was to determine which species of fish were present in the Eklutna River at various times of the year and to determine where these fish were located.

Figures of the sample locations are presented at the end of this report. All minnow trap and ground based visual survey data is presented in the attached table.

This report is divided into three sections based on survey methods used and also includes a conclusion and recommendation section.

A. Minnow Trap Survey

1. Minnow traps with ¼-inch mesh were used at all 28 sample locations. Twenty-seven summer locations were sampled plus one opportunistic location, 9A, which was only sampled in winter because it was deep and there was enough open water for a minnow trap. All minnow traps were baited with salmon roe disinfected in a betadine solution.

2. Traps were soaked for approximately 24 hours, usually in pools or near undercut banks and in side channels.

3. Juvenile fish were enumerated, measured (fork length in millimeters) and released. For larger catches, a sub-sample was measured to reduce processing time and minimize stress on the fish.

4. At times Dolly Varden were caught that were too large to fit through the trap entrance. These fish were removed, apparently unharmed, but their presence certainly reduced the trap efficiency and could also have deterred smaller juvenile fish from entering the trap.

5. Evidence of recent black bear activity was common near the confluence of the Eklutna River and Thunderbird Creek.

B. Eklutna River Salmon Index Survey

1. At 0815 Friday, 17 August 2007 Corps biologists Larry Bartlett and Chris Hoffman met at the Eklutna Tribal office in Eklutna, Alaska, approximately 20 miles north of Alaska District headquarters to index adult salmon in the Eklutna River. We spoke briefly with Mr. Dan Alex, Tribal Administrator who told us of his plans to turn a

borrow pit on Eklutna Inc. land that is being excavated by Alaska Aggregates Inc. into a future fish pond. Mr. Alex also told us of a program he intended to initiate during the summer of 2008 that would employ young people from the Eklutna Native Village. He indicated that the young people might be available gather data on the Eklutna River.

2. Larry and Chris positioned their personal vehicles, one at the Old Glenn Highway Bridge and one at the Alaska Railroad bridge (ARR), and hiked to the lower river to begin the survey. The river was divided into four reaches: (1) Start to the ARR bridge, (2) ARR bridge to the Glenn Highway bridges, (3) Glenn highway bridges to the Old Glenn Highway bridge, and (4) the Old Glenn Highway bridge to Thunderbird Creek. The survey was conducted from a downstream to upstream direction starting at the tail of the first deep hole downstream of the gravel ponds.

3. The river was normal in flow, but slightly turbid from recent rains. The river bottom in holes deeper than about 2 feet was not visible, but these areas are few and roughly 98 percent of the river was visible. The lower reach was surveyed in full sun. Clouds came from the east and occasionally clouded the sun by the time we surveyed the upper reaches, but it did not significantly affect the visibility. Water temperature was not taken, but the water was cool and there was no indication that temperature might have been affecting the activity of fish in the river.

4. Mr. Alex told us that coho salmon would be the most abundant salmon species in the river this time of year, but we saw only pink, chum, and two Chinook salmon. There should have been coho salmon in at least the lower reach but none were seen. Recent articles in the Anchorage Daily News reported higher than usual catches of coho salmon in the Central Cook Inlet drift net fishery and this might be affecting the return of coho to the upper Cook Inlet streams including the Eklutna River. Counts by reach are reported in the tables following this report.

5. Few carcasses were seen.

6. Pink salmon were spawning. Chums appear fresh and there was no sign of spawning among the chum salmon seen. One pair of Chinook was seen. The female had a flagged tail and was spawned out, but the fish with her appeared relatively fresh. Fresh redds were evident in reach 2. Areas where fish were observed spawning is marked on the figure following this report.

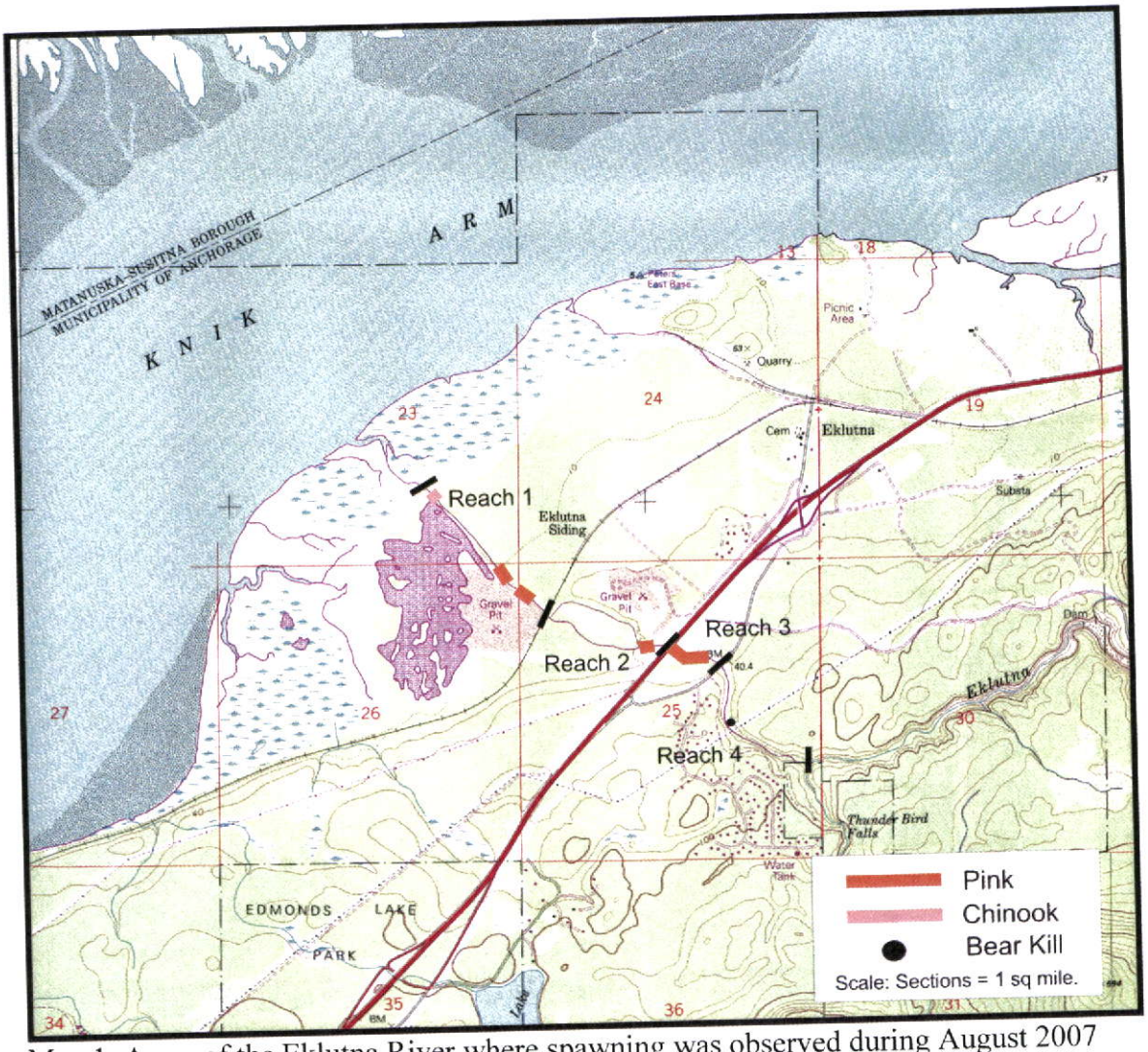
7. We did not finish Reach 4 between the Old Glenn Highway bridge and Thunderbird Creek. Within about 200 yards of entering the Eklutna River canyon at the Old Glenn Highway bridge we came across the fresh tracks of a large, mature brown bear. A short distance after seeing the tracks, we noticed something unusual lying on a low, grass covered bench a few feet from the river. We investigated and found a large fragment of a mammal femur that had been chewed and broken, apparently to extract marrow. Large chunks of flesh on the bone suggested it was very fresh. The grass was

matted down around the bone suggesting that a bear had recently lain there to feed. The canyon is very narrow at this point and the likelihood of a brown bear lying on a fresh kill in the immediate vicinity was high, so we silently retreated back downstream and left the area.

Reach	Pink	Chum	Chinook	Coho	Sockeye
1	62	6	2	0	0
2 Right side braids	0	0	0	0	0
2 Left side braids	13	2	0	0	0
2 Single	20	0	0	0	0
2 Total	33	3	0	0	0
3	51	3	0	0	0
4	20	10	0	0	0
Total Counted	199	24	2	0	0

Table 1. Counts of live adult salmon in the Eklutna River, 17 August 2007.

Notes:
1) 2nd reach is braided into left and right channels before coalescing into a single channel about 90 yards downstream of the Glenn Highway Bridge.
2) Reach 4 was not completed due to bear activity.



Map 1. Areas of the Eklutna River where spawning was observed during August 2007 count of adult salmon.

C. Conclusions and Recommendations

1. The Eklutna River has a viable population of resident Dolly Varden. This is not surprising because this species becomes benthic during winter and can survive well by wriggling down between large cobbles where it is protected from ice, and entering a torpid state.

2. The Dolly Varden in the Eklutna are of sufficient size to eat salmon fry during emergence and the fry's first year of rearing, but they likely subsist on mostly aquatic insect larvae and salmon flesh from adult carcasses. Mortality of salmon fry by this species would likely be insignificant compared to mortality caused by factors such as stranding, starvation, and freezing and other causes of winter kill.

3. Minnow traps used for this study had 1/4 inch mesh and will not consistently retain fry that would now be about 30 to 40 mm in length. It would be worthwhile to invest in some 1/8 inch mesh traps that would retain fry to the exclusion of larger Dolly Varden and coho smolt.

4. It is important to know the freshwater age of coho and Chinook salmon produced by the Eklutna River. This record is carried on the scales of the returning adults. This information would allow the habitat restoration to be engineered to the maximum benefit of these species while benefiting other salmonid species and aquatic insects. Age from scales can be collected from angler creels or by placing a weir across the river and sampling the adults. Data from angler creels is biased because of angler selection while weir samples give a truer representation of the population.

5. It would be beneficial to find out how and where the coho smolt caught in the traps overwinter in the Eklutna River and consider engineering additional habitat of this type during the restoration. Also, studies should focus on the requirements of summer rearing habitat of Chinook and coho fry in the Eklutna River and consider engineering additional habitat of this type during the restoration.

6. ATV and vehicle crossings should be repaired during the restoration to minimize riparian and channel damage due to vehicles.

Question on this report should be directed to Chris Hoffman, biologist, USACE, AK District at 907-753-5524 or Christopher.A.Hoffman@usace.army.mil

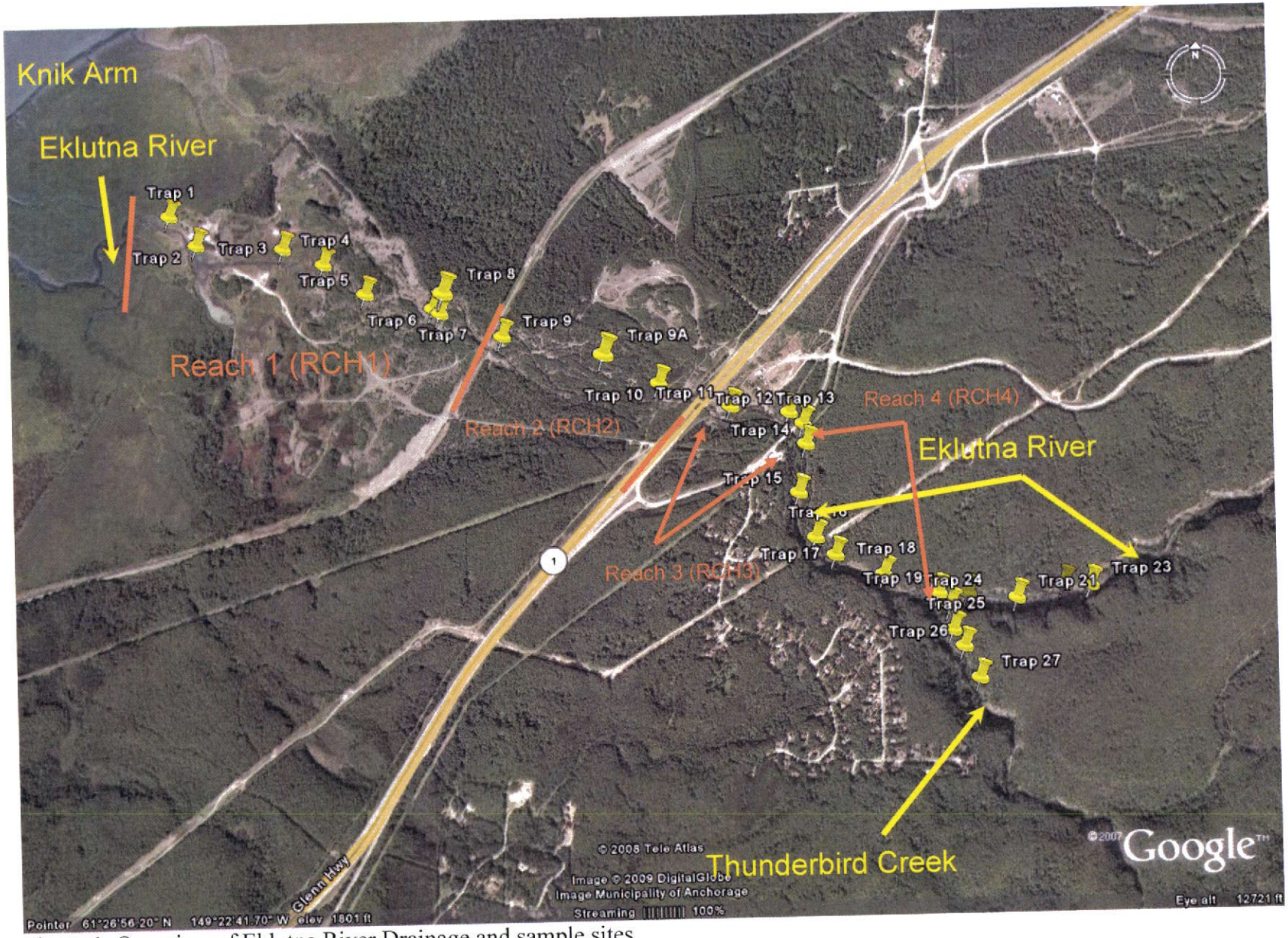
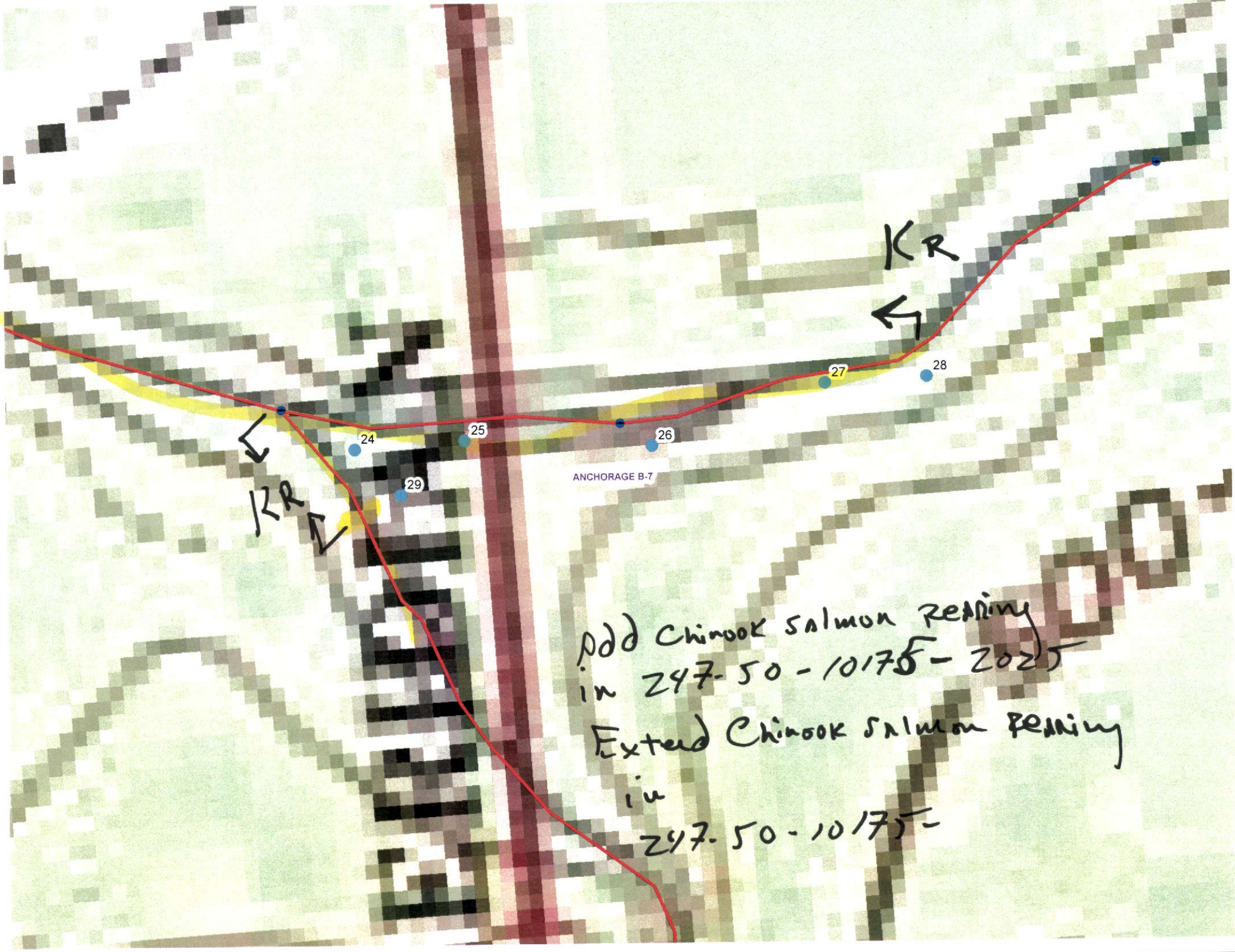


Figure 1. Overview of Eklutna River Drainage and sample sites.


KR
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ANCHORAGE B-7
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Extend Chinook salmon Reading
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