State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): Anchorage B5

Anadromous Waters Catalog Number of Waterway: 247-50-10200 -2151

Name of Waterway: Noisy Rabbit Creek ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	12-536		
Revision Year:	2013	Fisheries Scientist	11/2/12 Date
Revision to: Atlas		Habitat Operations Manager	11/2/12 Date
Both	X	AWC Project Biologist	9/25/12 Date
Revision Code:	A-2	Cartographer	11 8 12 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/11/2012		✓		✓
Dolly Varden	07/11/2012			✓	

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: Add new stream w/ coho salmon Rearing

Sampling methods: 1/8"-1/4" mesh minnow traps soaked for 24 hours at a time.
Upper Extent (NAD83, Decimal Degrees): N61.47262 W148.67728
Water Temp: 10.5° C; 101.5% DO; 11.58 mg/L DO; Specific Conductance .364 mS/cm; Conductivity 262.3 µs/cm; pH 7.58
Coho juvenile fork lengths: 95 mm minimum - 131 mm maximum
see attached maps and photos.
Coordinates (Lat,Long): Upper(61.47262,-148.67728) Lower(61.48023,-148.71449)

Name of Observer (please print): Casey Smith
Signature: 146.63.61.200 (Web Nomination) Date: 09/20/2012
Agency:
Address: 605 W. the Ave. Suite G-03 605 W. the Ave. Suite
Anchorage, AK 99501

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
Name of Area Biologist (please print):

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

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): Anchorage B-5

Anadromous Waters Catalog Number of Waterway: 247-50-10200

Name of Waterway: Noisy Rabbit Creek

☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #		Fisheries Scientist	Date
Revision Year:		Habitat Operations Manager	Date
Revision to:	Atlas ____ Catalog ____ Both ____	AWC Project Biologist	Date
Revision Code:		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	7/11/2012 - 8/14/2012		14		☒
Dolly Varden	7/11/2012			3	☐
Sculpin	7/11/2012			5	☐
Stickleback	7/30/2012 - 8/14/2012			2954	☐
					☐

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:

Sampling methods: 1/8"-1/4" mesh minnow traps soaked for 24 hours at a time.

Upper Extent (NAD83, Decimal Degrees): N61.47262 W148.67728

Water Temp: 10.5° C; 101.5% DO; 11.58 mg/L DO; Specific Conductance .364 mS/cm; Conductivity 262.3 µs/cm; pH 7.58

Coho juvenile fork lengths: 95 mm minimum - 131 mm maximum

see attached maps and photos.

Name of Observer (please print): Casey Smith, Coby Sims, Claire Hursey, Robert Black

Signature: _____ Date: _____

Agency: USFWS, Anchorage Fisheries Branch

Address: 605 W. 4th Ave., Room G-61

Anchorage, AK 99501

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: _____

DATE	LAT	LONG	FISH ID	LENGTH	ADDITIONAL COUNT	SAMPLE SITE	WATER TEMP	mmHg	%D.O.	mg/L D.O.	SPC mS/cm	Conductivity	pH
7/11/2012	61.48059	-148.71436	COHO	111		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18
7/16/2012	61.48029	-148.71299	COHO	95		NOISEY RABBIT CRK							
7/30/2012	61.47968	-148.70798	COHO	111		NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70799	COHO	106		NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70802	COHO	110		NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70796	COHO	103		NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70796	COHO	105		NOISEY RABBIT CRK							
7/30/2012	61.47870	-148.70601	COHO	120		NOISEY RABBIT CRK							
8/8/2012	61.47782	-148.70015	COHO	119		NOISEY RABBIT CRK	10.9 C	759.8	90.4	99.81	0.385	0.281	8.01
8/8/2012	61.47782	-148.70015	COHO	108		NOISEY RABBIT CRK	10.9 C	759.8	90.4	99.81	0.385	0.281	8.01
8/14/2012	61.47198	-148.67758	COHO	128		NOISEY RABBIT CRK	10.3 C	765.5	97.5	11.2	0.361	260.6	7.58
8/14/2012	61.47200	-148.67759	COHO	131		NOISEY RABBIT CRK	10.3 C	765.5	97.5	11.2	0.361	260.6	7.58
8/14/2012	61.47200	-148.67759	COHO	113		NOISEY RABBIT CRK	10.6 C	765.5	112.5	12.5	0.358	259.7	7.6
8/14/2012	61.47200	-148.67759	COHO	116		NOISEY RABBIT CRK	10.5 C	765.5	101.5	11.58	0.364	262.3	7.58
8/14/2012	61.47198	-148.67752	slimy sculpin		4	NOISEY RABBIT CRK							
8/14/2012	61.47198	-148.67752	stickleback-unspecified		90	NOISEY RABBIT CRK							
8/14/2012	61.47210	-148.67725	stickleback-unspecified		63	NOISEY RABBIT CRK							
8/14/2012	61.47239	-148.67727	stickleback-unspecified		53	NOISEY RABBIT CRK							
8/14/2012	61.47228	-148.67753	stickleback-unspecified		123	NOISEY RABBIT CRK							
8/14/2012	61.47262	-148.67728	stickleback-unspecified		74	NOISEY RABBIT CRK							
8/14/2012	61.47269	-148.67759	stickleback-unspecified		82	NOISEY RABBIT CRK							
8/14/2012	61.47229	-148.67759	stickleback-unspecified		149	NOISEY RABBIT CRK							
8/14/2012	61.47301	-148.67724	stickleback-unspecified		65	NOISEY RABBIT CRK							
8/14/2012	61.47295	-148.67676	stickleback-unspecified		87	NOISEY RABBIT CRK							
8/14/2012	61.47270	-148.67687	stickleback-unspecified		140	NOISEY RABBIT CRK							
8/14/2012	61.47280	-148.67716	stickleback-unspecified		90	NOISEY RABBIT CRK							
8/14/2012	61.47257	-148.67710	stickleback-unspecified		116	NOISEY RABBIT CRK							
8/14/2012	61.47235	-148.67721	stickleback-unspecified		85	NOISEY RABBIT CRK							
8/14/2012	61.47242	-148.67690	stickleback-unspecified		117	NOISEY RABBIT CRK							
8/14/2012	61.47222	-148.67654	stickleback-unspecified		76	NOISEY RABBIT CRK							
8/14/2012	61.47211	-148.67610	stickleback-unspecified		14	NOISEY RABBIT CRK							
8/14/2012	61.47193	-148.67505	stickleback-unspecified		1	NOISEY RABBIT CRK							
8/14/2012	61.47140	-148.67400	stickleback-unspecified		154	NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70802	stickleback-unspecified		37	NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70796	stickleback-unspecified		21	NOISEY RABBIT CRK							
7/30/2012	61.47870	-148.70601	stickleback-unspecified		36	NOISEY RABBIT CRK							
8/8/2012	61.47782	-148.70015	stickleback-unspecified		1191	NOISEY RABBIT CRK							
7/16/2012	61.47954	-148.70702	stickleback-unspecified		11	NOISEY RABBIT CRK							
7/31/2012	61.47829	-148.70134	stickleback-unspecified		12	NOISEY RABBIT CRK	17.2		106.6	10.3	0.383	325.7	7.98
7/31/2012	61.47811	-148.69920	stickleback-unspecified		48	NOISEY RABBIT CRK							
7/31/2012	61.47838	-148.70335	stickleback-unspecified		19	NOISEY RABBIT CRK	13.3		95.4	10.12	0.373	290	7.99
7/11/2012	61.48051	-148.71414	Dolly Varden	120		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18
7/11/2012	61.48051	-148.71414	Dolly Varden	115		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18
7/11/2012	61.48051	-148.71414	Dolly Varden	118		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18
7/11/2012	61.48051	-148.71414	slimy sculpin	59		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18

Figure 2: Fish data for Noisy Rabbit Creek

DATE	LAT	LONG	FISH ID	LENGTH	ADDITIONAL COUNT	SAMPLE SITE	WATER TEMP	mmHg	%D.O.	mg/L D.O.	SPC mS/cm	Conductivity	pH
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8/14/2012	61.47198	-148.67758	COHO	128		NOISEY RABBIT CRK	10.3 C	765.5	97.5	11.2	0.361	260.6	7.58
8/14/2012	61.47200	-148.67759	COHO	131		NOISEY RABBIT CRK	10.3 C	765.5	97.5	11.2	0.361	260.6	7.58
8/14/2012	61.47200	-148.67759	COHO	113		NOISEY RABBIT CRK	10.6 C	765.5	112.5	12.5	0.358	259.7	7.6
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8/14/2012	61.47198	-148.67752	slimy sculpin		4	NOISEY RABBIT CRK							
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8/14/2012	61.47211	-148.67610	stickleback-unspecified		14	NOISEY RABBIT CRK							
8/14/2012	61.47193	-148.67505	stickleback-unspecified		1	NOISEY RABBIT CRK							
8/14/2012	61.47140	-148.67400	stickleback-unspecified		154	NOISEY RABBIT CRK							
7/30/2012	61.47969	-148.70802	stickleback-unspecified		37	NOISEY RABBIT CRK							
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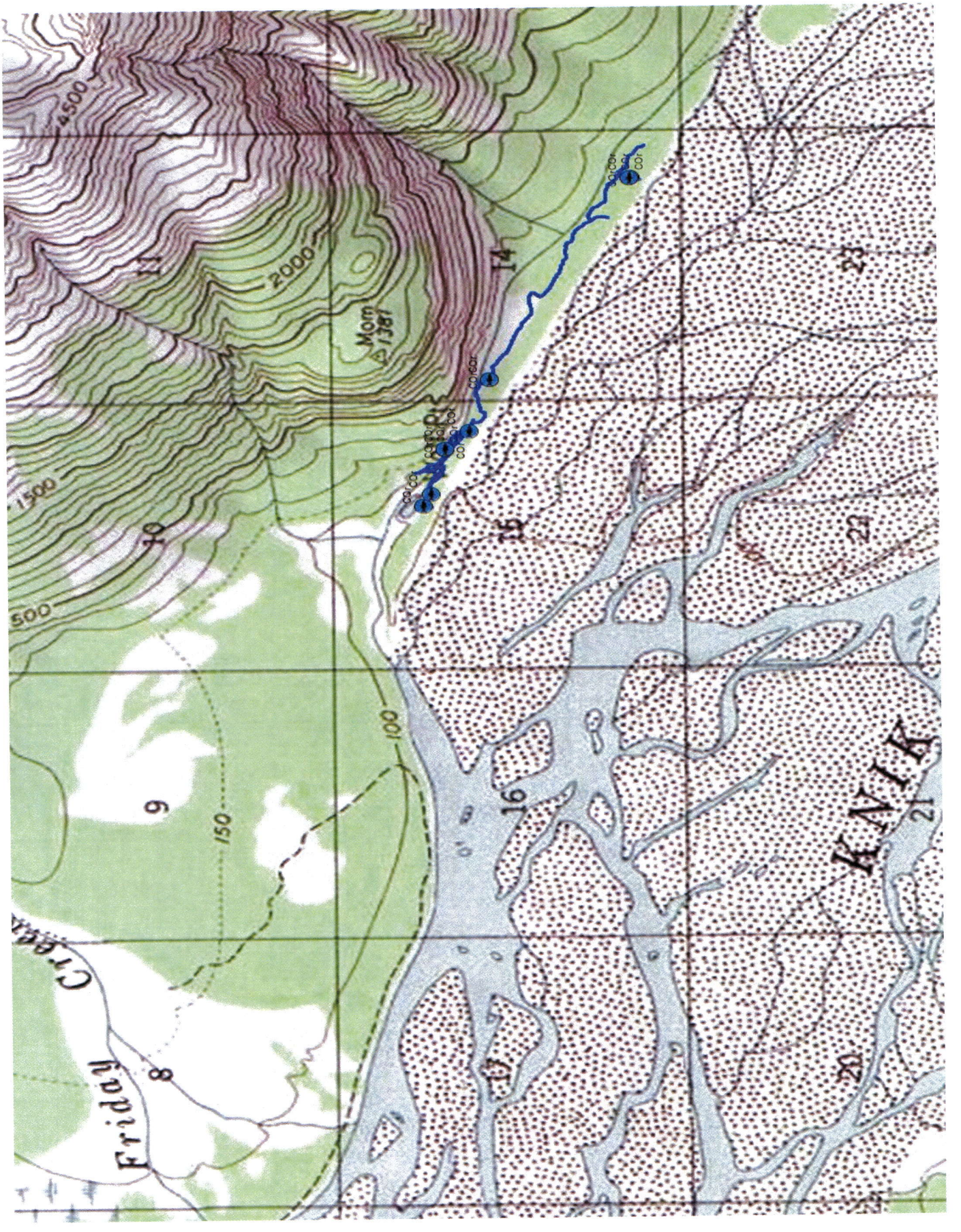
7/11/2012	61.48051	-148.71414	Dolly Varden	118		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18
7/11/2012	61.48051	-148.71414	slimy sculpin	59		NOISEY RABBIT CRK	13.5		98.1	10.25	0.379	295.6	8.18

Figure 1: Map of Noisy Rabbit Creek showing locations where fish were captured.



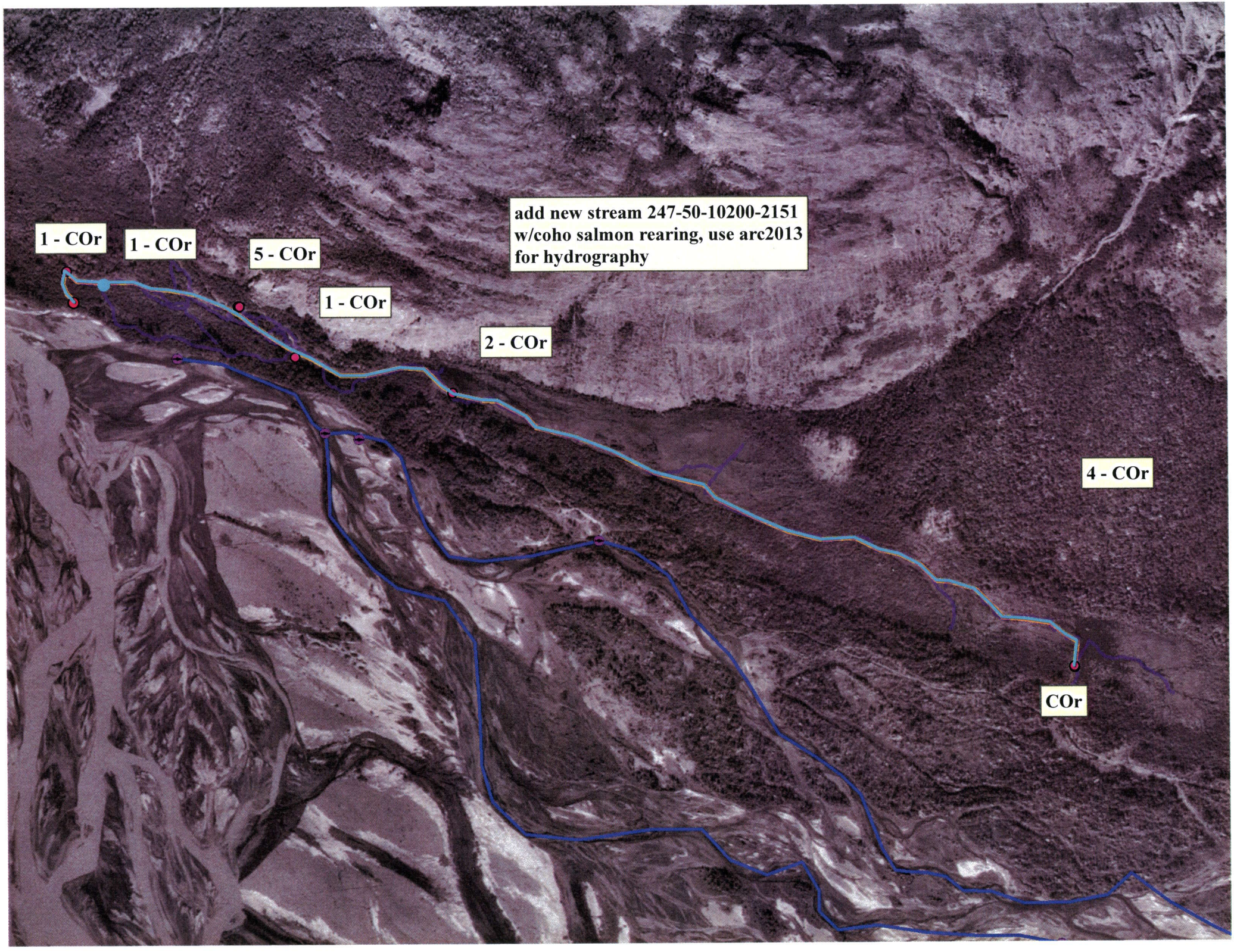
13
12
1

Figure 4: Habitat photo N 61.480435° W 148.714064°

Figure 5: Habitat photo N 61.47200° W 148.67759°

track
lake

track
lake


add new stream 247-50-10200-2151
w/coho salmon rearing, use arc2013
for hydrography
1 - COr
1 - COr
5 - COr
1 - COr
2 - COr
4 - COr
COr