



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) SKAGWAY B-3

Anadromous Waters Catalog Number of Waterway 115-32-10250-2050 2052

Name of Waterway \_\_\_\_\_  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>14-687</u>	<u>James J Hasbrouck</u>	<u>10/3/2014</u>
		Fisheries Scientist	Date
Revision Year:	<u>2015</u>	<u>[Signature]</u>	<u>10/3/14</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____	<u>[Signature]</u>	<u>9/5/14</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-1, B-6</u>	<u>TA</u>	<u>10/8/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/22/2014		✓	✓	✓

**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:

Coordinates (Lat,Long): Upper(59.3415,-135.7609) Lower(59.3397,-135.7585)

Extend stream w/ coho salmon REARING

ref nom # 14-598

Name of Observer (please print): Matthew Kern  
 Signature: 10.7.168.135 (Web Nomination) Date: 09/02/2014  
 Agency: \_\_\_\_\_  
 Address: 7081 North Douglas Highway  
Juneau, AK 99801

ALASKA DEPT. OF FISH & GAME

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.

SEP 03 2014

Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 02/08  
 Name of Area Biologist (please print): \_\_\_\_\_

**15.0 MILE CREEK: 115-32-10250-2050****CORRECTION****Water body name:** 115-32-10250-2050**Survey date:** 7/22/2014**Water body number:** 115-32-10250-2050**Species & Lifestage:** CO rearing**Watershed:** Chilkat Inlet – Frontal Lynn Canal**MTR:** C029S057E **Quad:** Skagway B-3

**Findings:** 15.0 Mile Creek has low flow, and is sourced from a vegetated wetland on the uphill side of the Haines Highway near milepost (MP 15). The stream runs parallel to the Haines Highway through a series of shallow ponds. We observed numerous juvenile coho salmon rearing in the pond.

**Recommendations:** We recommend extending the upper extent of CO rearing habitat to our top capture point where we caught 2 coho salmon.

Table 1.–Survey notes from July 22, 2014.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
			15.0 Mile Creek culvert inlet crossing the Haines Highway		
548	59.3405	135.7590	Set minnow trap in clear pond area - visual ID	Minnow Trap	20 Threespine stickelback
549	59.3412	135.7603	numerous fry that appear to be coho. Set minnow trap in headwater pond -	Minnow Trap	2 CO - 45-70 mm, 15 Threespine stickelback
550	59.3415	135.7609	Upper extent of watered habitat, visual	Visual ID	4 unknown salmonids
551	59.3415	135.7613	observation of rearing salmonids.		salmonids



Figure 1.–15.0 Mile Creek running parallel to Haines Highway (July 22, 2014).



Figure 2.–Near headwaters of 15.0 Mile Creek (July 22, 2014).

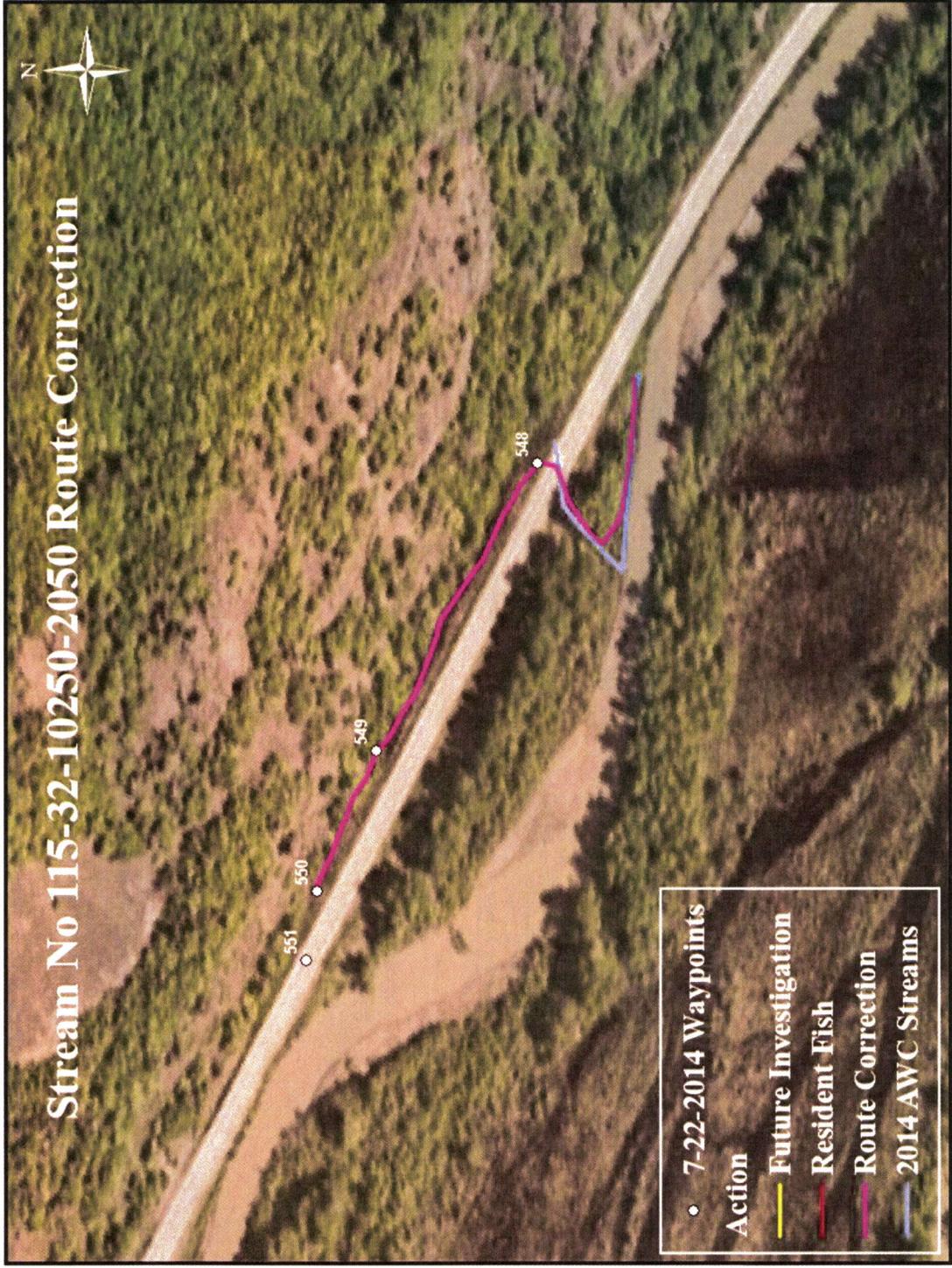
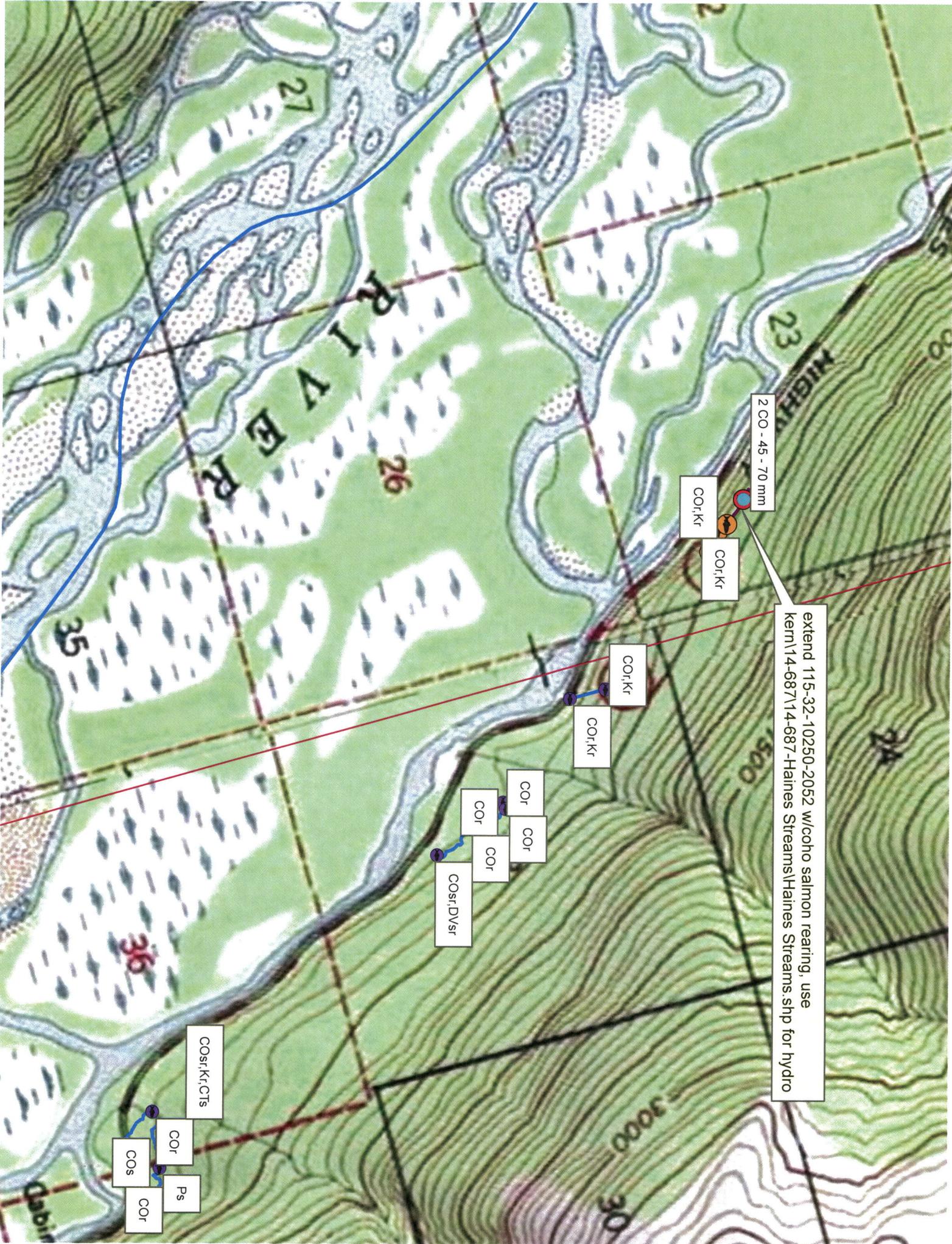
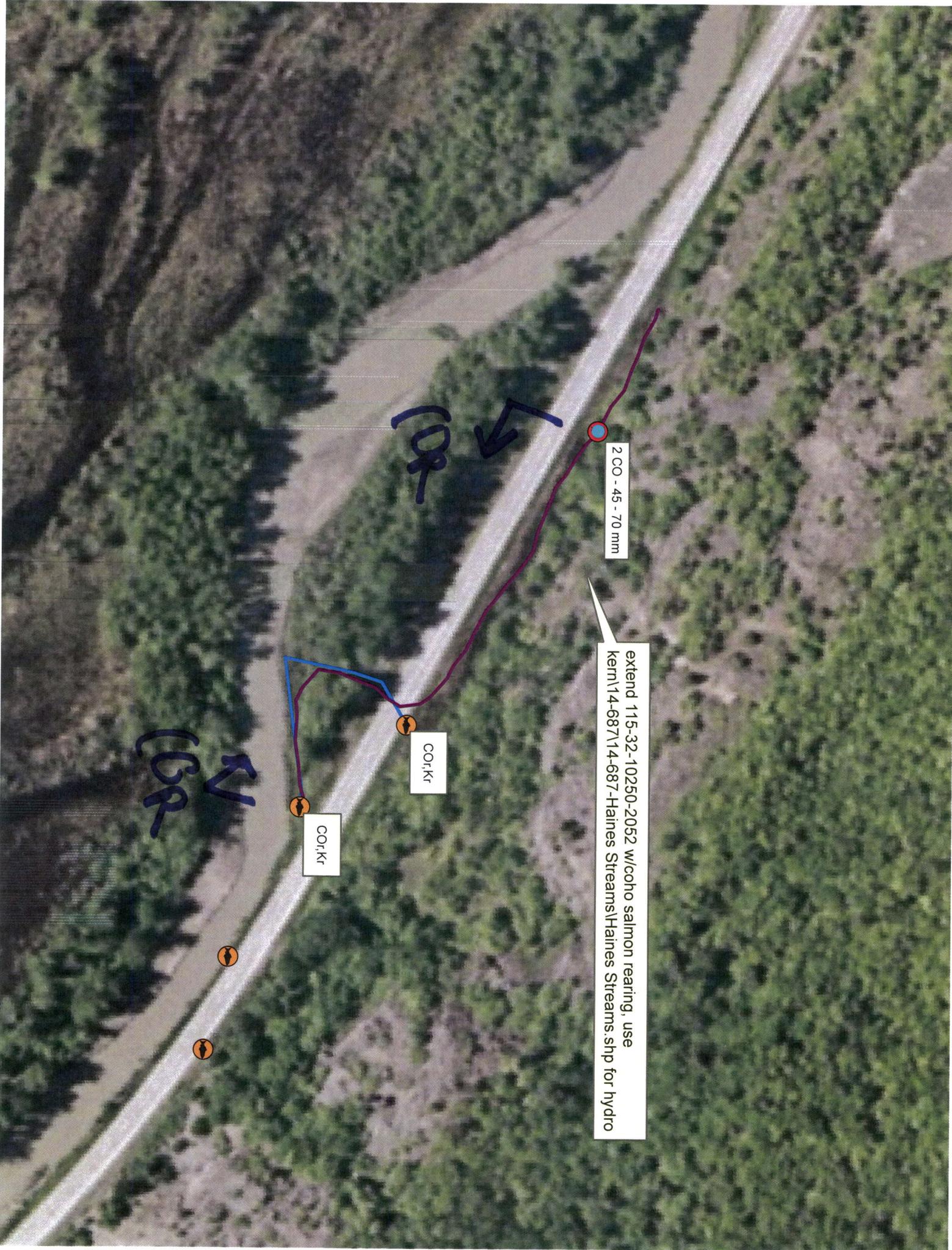


Figure 3.—Correction map of 15.0 Mile Creek.



extend 115-32-10250-2052 w/coho salmon rearing, use kern\14-687\14-687-Haines Streams\Haines Streams.shp for hydro



2 CO - 45 - 70 mm

extend 115-32-10250-2052 w/coho salmon rearing, use kern\14-687\14-687-Haines Streams\Haines Streams.shp for hydro

COR,Kr

COR,Kr

(DR)

(DR)