



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) ICY BAY D-2 & D-3, D-2AD-3 N, D-2AD-3 N1nst

Anadromous Waters Catalog Number of Waterway 186-15-10550-2005-3027-4077

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>14-669</u>	<u>James J. Harbeck</u>	<u>10/3/2014</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____	<u>Michelle A</u>	<u>10/3/14</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>JF</u>	<u>9/18/14</u>
		AWC Project Biologist	Date
		<u>TA</u>	<u>10/1/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/09/2014		✓	✓	✓

Ref num #
14-651

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(59.9785,-141.5632) Lower(59.9790,-141.5606)

Add new stream w/ coho salmon REARING

Name of Observer (please print): Richard Hoffman
 Signature: 10.7.168.129 (Web Nomination)
 Agency: _____
 Address: P.O. Box 110024
Juneau, AK 99811-0024

Date: 08/26/2014

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): _____

186-15-10550-2005-3040 TRIBUTARY 12**ADDITION****Water body name:****Survey date:** 7/9/2014**Water body number:****Species & Lifestage:****Watershed:** White River-Frontal Gulf of Alaska**MTR:** C022S022E **Quad:** Icy Bay D-2

Findings: We surveyed a tributary to stream 186-15-10550-2005-3040 using a GPS and handnet. We were able to catch and visually identify rearing coho salmon. The water is coming out of an abandoned beaver pond. The beaver dam at the pond outlet is a barrier to fish passage. The water is not flowing over dam, but filtering through beaver dam.

Recommendations: Add stream to AWC and add rearing coho.

Table 1.-186-15-10550-2005-3040 tributary 12 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
259	59.9790	-141.5606	Tributary entering river right.	HN	3 CO
260	59.9787	-141.5616		HN	3 CO
261	59.9788	-141.5619		VL	2 CO
262	59.9785	-141.5632	Water coming out of a large pond. Looks to be an abandoned beaver pond. Beaver dam looks to be a barrier, water flowing on top then filtering through to ground.		

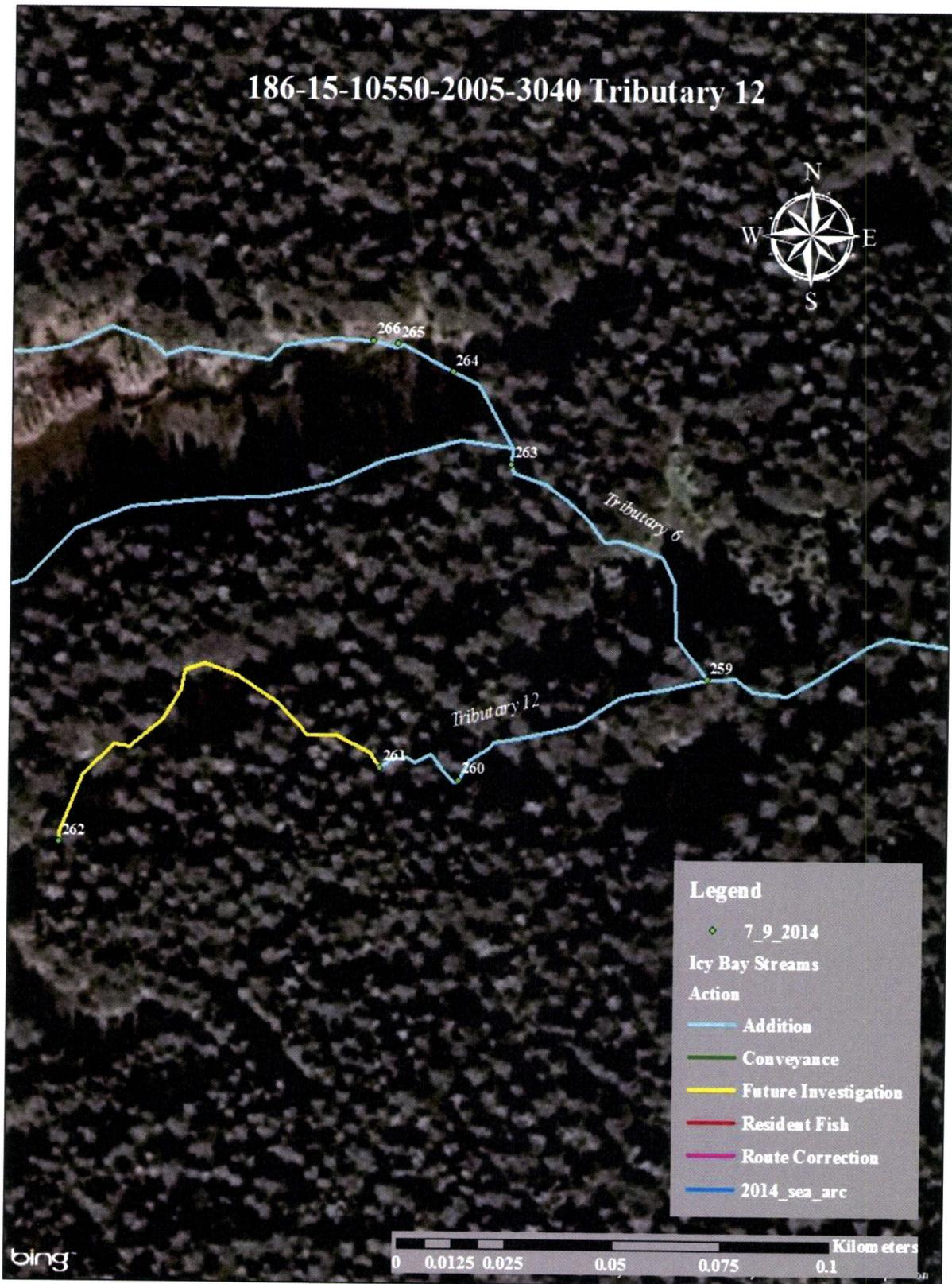
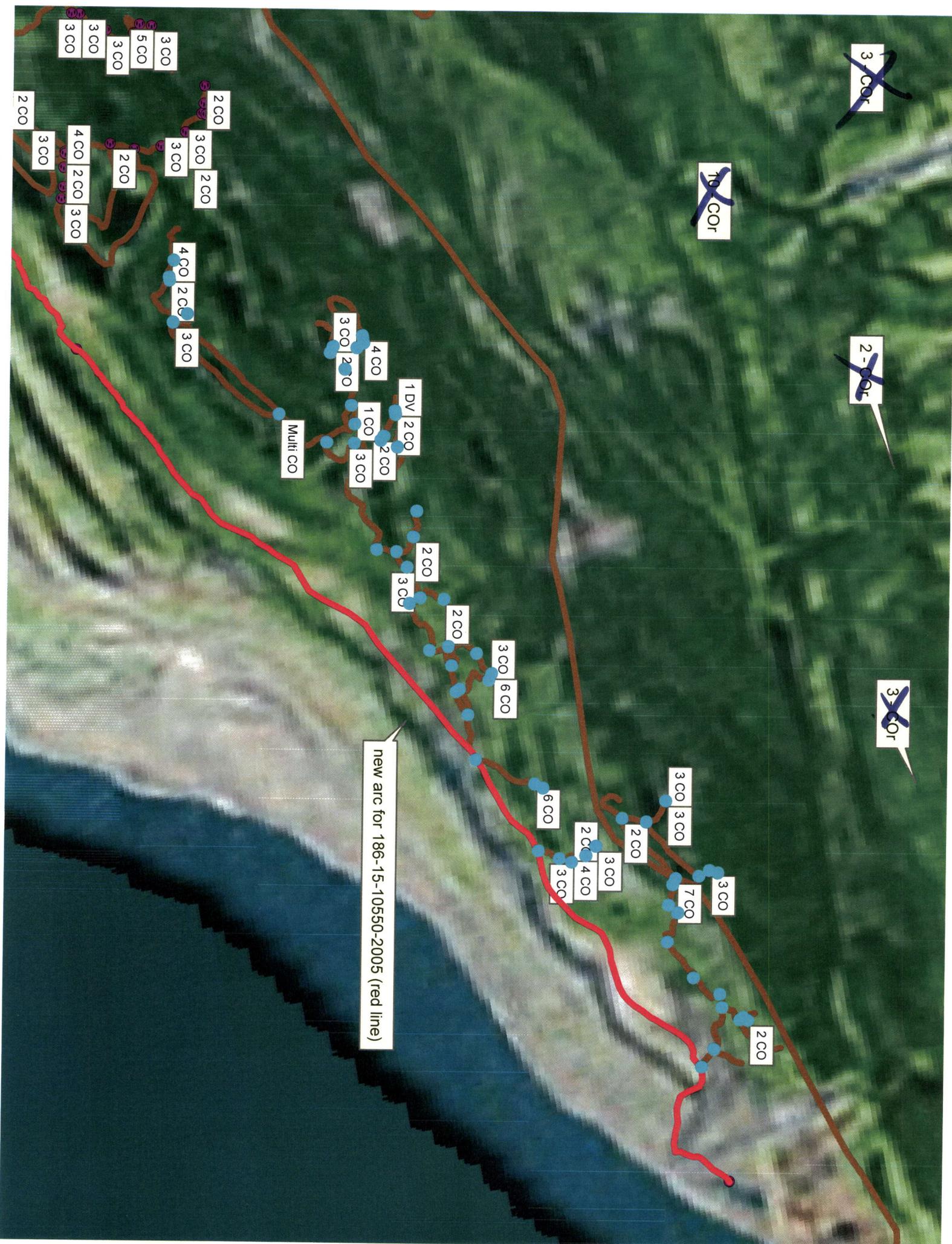


Figure 1.—186-15-10550-2005-3040 tributary 12 addition map.



~~3 CO~~

~~10 CO~~

~~2 CO~~

~~3 CO~~

new arc for 186-15-10550-2005 (red line)

3 CO
3 CO
3 CO
5 CO
3 CO

2 CO
3 CO
2 CO
3 CO
4 CO
2 CO
3 CO
2 CO
3 CO

4 CO
2 CO
3 CO

3 CO
4 CO
1 DV
2 CO
1 CO
2 CO
3 CO
Multi CO

2 CO
3 CO
2 CO
2 CO
3 CO
3 CO
6 CO

6 CO
3 CO
3 CO
2 CO
2 CO
3 CO
3 CO
4 CO
3 CO
7 CO
3 CO

2 CO



add new stream 186-15-10550-2005-3022-4077 w/coho salmon rearing
FID 25 from hoffman\lcybay\lcy Bay stream layer\lcy Bay.shp for hydro