



Region Southeastern USGS Quad(s) Skagway B-3 NW

Anadromous Waters Catalog Number of Waterway 115-32-10250-2081 -3067

Name of Waterway Muskrat Creek Tributary 5  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>12-601</u>	<u>[Signature]</u> Fisheries Scientist	<u>11/2/12</u> Date
Revision Year:	<u>2013</u>	<u>[Signature]</u> Habitat Operations Manager	<u>11/2/12</u> Date
Revision to:	Atlas _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>10/25/12</u> Date
Revision Code:	<u>A-2d</u>	<u>[Signature]</u> Cartographer	<u>12/10/12</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/11/2012		✓	✓	✓
Dolly Varden				✓	

**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(59.4118,-135.956533) Lower(59.411167,-135.956706)

add new stream w/ coho salmon rearing

Name of Observer (please print): Nicole Legere  
 Signature: 146.63.61.200 (Web Nomination) Date: 10/05/2012  
 Agency: \_\_\_\_\_  
 Address: PO Box 110024 Room 209  
Juneau, AK 99811-0024

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): \_\_\_\_\_

**Muskrat Creek (115-32-10250-2081) Tributary 5 Addition***Stream:* Muskrat Creek (115-32-10250-2081) Tributary 5*Watershed:* Chilkat-Inlet Frontal Lynn Canal*USGS Quadrangle:* Skagway B-3*MTRS:* CO28S056E30*Date Surveyed:* August 11, 2012*Findings:* We surveyed this uncataloged tributary to Muskrat Creek (115-32-10250-2081) and found juvenile coho in the headwater upwelling hole.*Recommendations:* Add this tributary to the AWC.*Nomination form submitted:* Yes*Nomination status:**Notes:***Table 1: Muskrat Creek (115-32-10250-2081) Tributary 5 Addition Survey Data**

Waypoints	Latitude	Longitude	Notes	Sample Effort	Sample Results
43	59.4118	-135.956533	Tributary entering river right, tracking and shocking. 1 DV about 55 mm	electrofishing	1 DV ~ 55 mm
44	59.411167	-135.956706	Top of tributary ends in an upwelling hole that had coho in hole. Electrofished 6 coho out about 50 mm.	electrofishing	6 coho ~ 50 mm

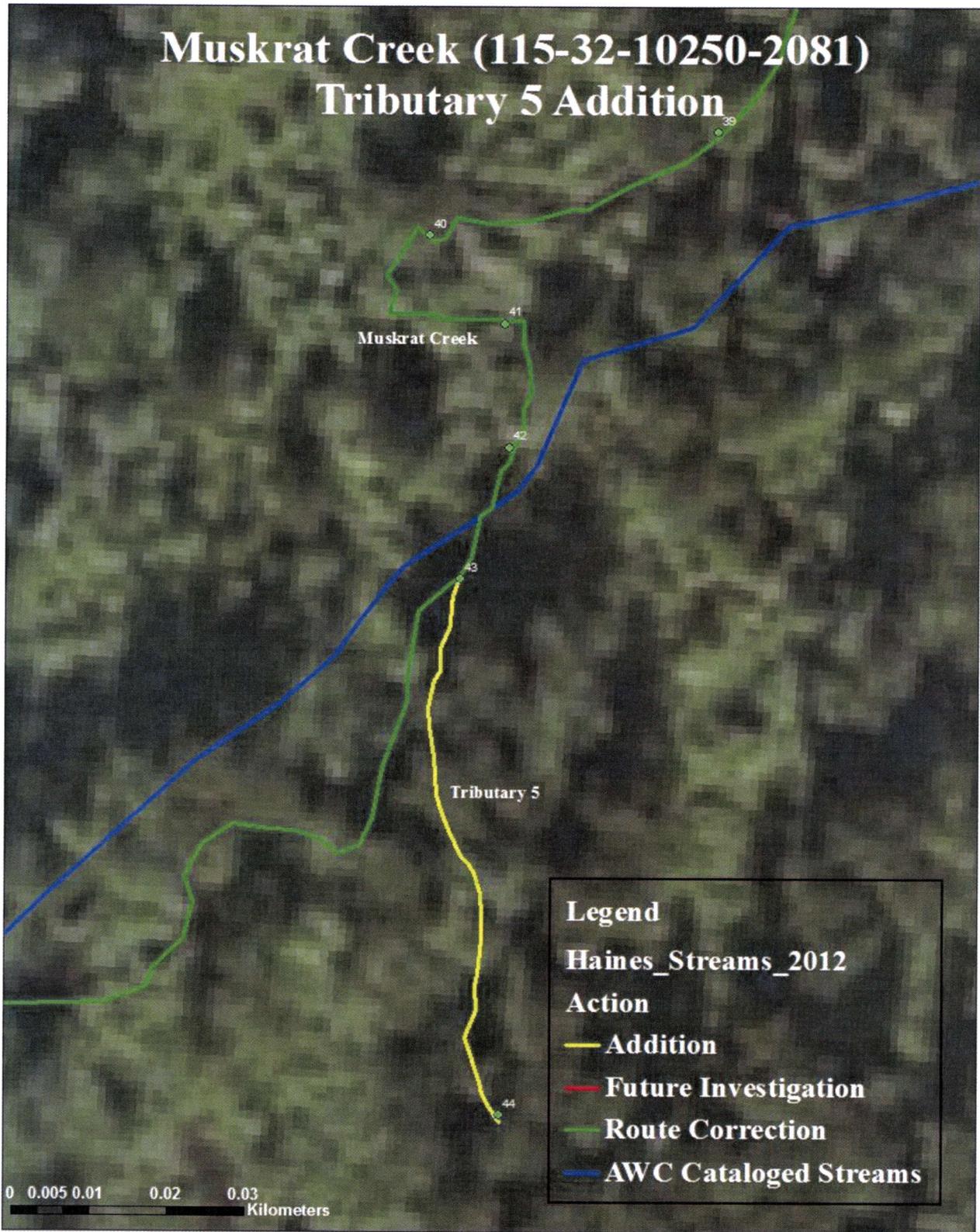
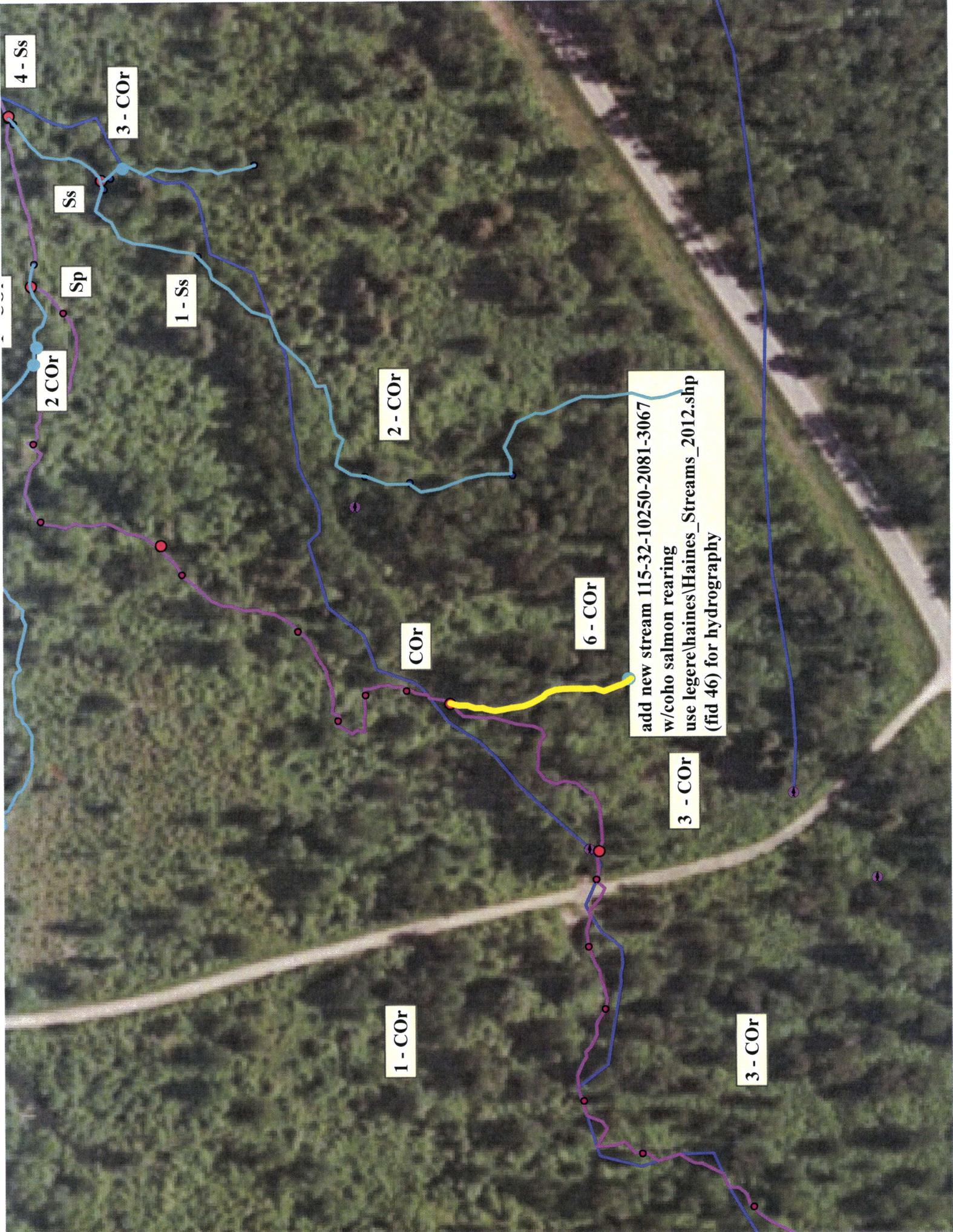


Figure 1: Map of Muskrat Creek Tributary 5 (115-32-10250-2081) Addition



4 - Ss

3 - COR

Ss

Sp

1 - Ss

2 COR

2 - COR

COR

6 - COR

add new stream 115-32-10250-2081-3067  
w/coho salmon rearing  
use legere\haines\Haines\_Streams\_2012.shp  
(fid 46) for hydrography

3 - COR

1 - COR

3 - COR