



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



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

Anadromous Waters Catalog Number of Waterway 115-32-10250-2081 -3121

Name of Waterway Muskrat Creek Tributary 6 USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>12-602</u>	<u>[Signature]</u>	<u>11/2/12</u>
		Fisheries Scientist	Date
Revision Year:	<u>2013</u>	<u>[Signature]</u>	<u>11/2/12</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____	<u>[Signature]</u>	<u>10/25/12</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-2d</u>	<u>[Signature]</u>	<u>12/10/12</u>
		Cartographer	Date

OBSERVATION INFORMATION

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

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:
Coordinates (Lat,Long): Upper(59.410397,-135.962465) Lower(59.410676,-135.962189)
add how stream is affected by 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 6 Addition*Stream:* Muskrat Creek (115-32-10250-2081) Tributary 6*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 6 Addition Survey Data**

Waypoints	Latitude	Longitude	Notes	Sample Effort	Sample Results
52	59.410676	-135.962189	Tributary entering river right, tracking and shocking.		
53	59.410507	-135.962388	Electrofished 4 coho about 50 mm	electrofishing	4 coho ~ 50 mm
54	59.410397	-135.962465	Top of tributary, just an upwelling. Electrofished pool at head and got 3 coho about 40 mm.	electrofishing	3 coho ~ 40 mm

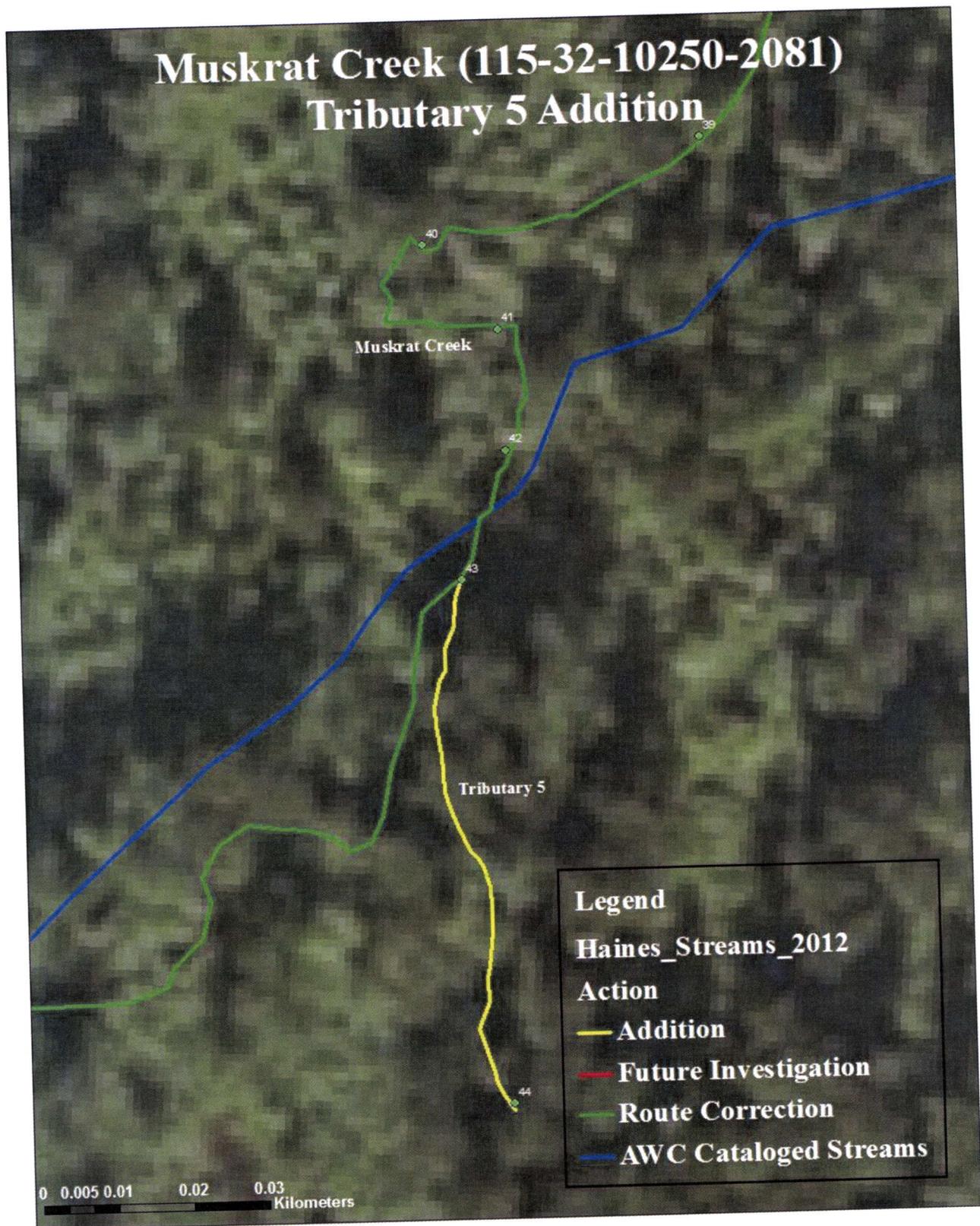


Figure 1: Map of Muskrat Creek Tributary 6 (115-32-10250-2081) Addition

add new stream 115-32-10250-2081-3121
w/coho salmon rearing
use legere/haines/Haines_Streams_2012.shp
(fid 51) for hydrography

4 - COR

3 - COR

