



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

M *E*

Region Southeastern USGS Quad(s) Skagway B-2
 Anadromous Waters Catalog Number of Waterway 115-34-10900
 Name of Waterway Mink Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>13-627</u>	<u>[Signature]</u>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	Fisheries Scientist	Date
Revision to:	Atlas _____	<u>[Signature]</u>	<u>10/29/13</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>10/7/13</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11/27/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon (11)	09/05/2013		✓	✓	✓
cutthroat trout	09/05/2013		✓	✓	
Dolly Varden	09/05/2013		✓	✓	

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(59.2675,-135.4453) Lower(59.2668,-135.4451)

Add new stream w/coho salmon rearing

Name of Observer (please print): Matthew Kern
 Signature: 146.63.61.200 (Web Nomination) Date: 09/30/2013
 Agency: _____
 Address: 1416 3rd St
Douglas, AK 99824

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): _____

Mink Creek Addition

Stream: Mink Creek

Watershed: Chilkoot Inlet-Frontal Lynn Canal

USGS Quadrangle: Skagway B-2

MTRS: Section: 15 Township: 30 S Range: 59 E

Date Surveyed: September 5, 2013

Findings: We captured several juvenile coho salmon using minnow traps during an overnight soak. No coho were captured above the culvert.

Recommendations: We recommend adding this stream course to the Anadromous Waters Catalog.

Nomination form submitted: Yes

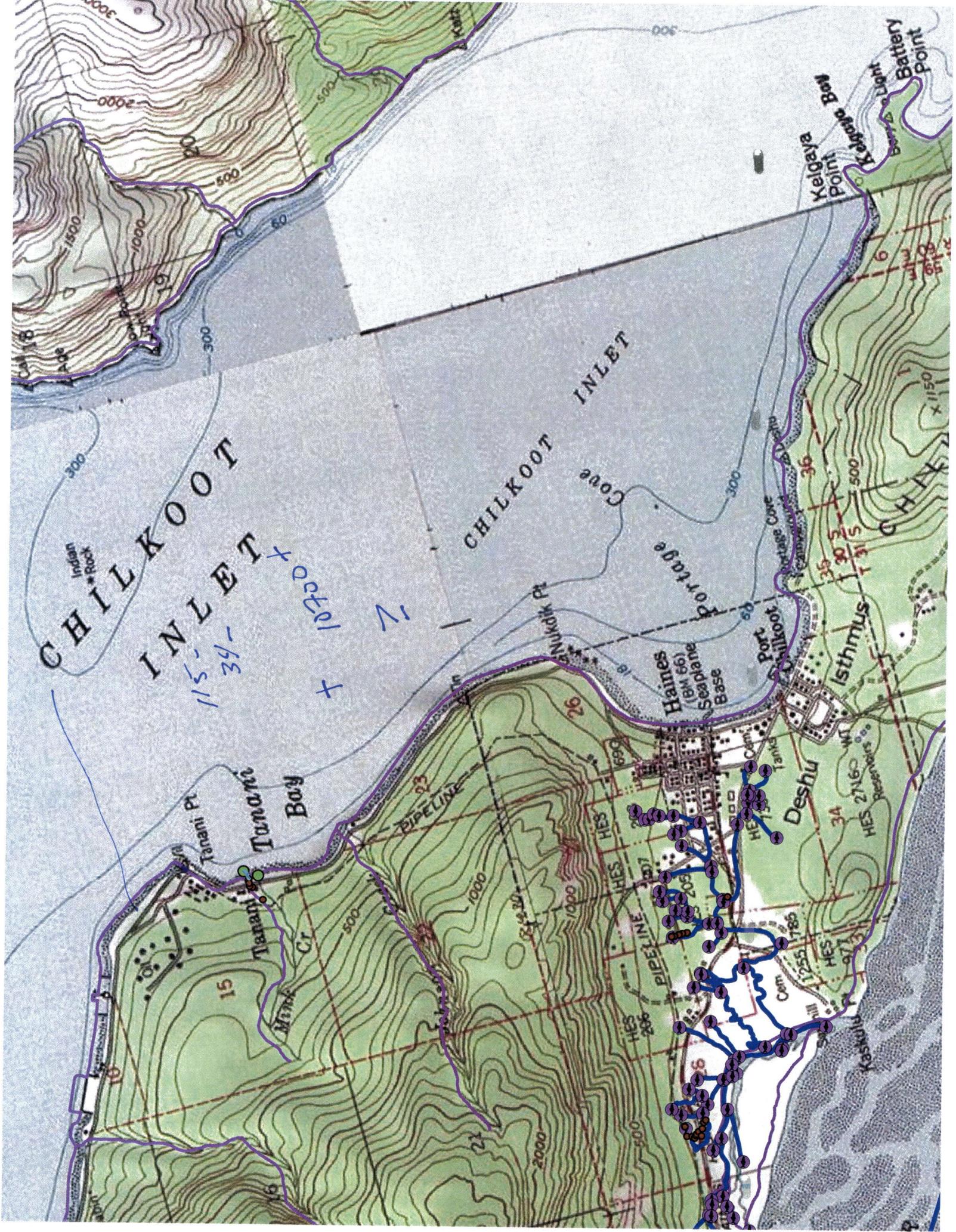
Nomination Status:

Notes:

Table 1. Survey data from September 5, 2013.

Waypoint	lat	lon	Notes	Sample Effort	Sample Result
003	59.267496	-135.445265	Mink Creek Downstream Culvert just above MHTide - well bedded, water flow through culvert same as surroundings. Large substrate, fairly swift gradient.	2 Minnow Traps	11 coho – 50-85 mm, 12 cutthroat 60-100 mm, 3 DV 70-80 mm, 12 sculpin 50-100 mm.
181	57.078805	-135.288203	100 ft up from bridge	Minnow Trap	6 cutthroat 40-85 mm
180	57.079127	-135.287983	Set minnow trap at 8:45 AM	Minnow Trap	2 DV – 85-90 mm, 3 cutthroat 75-80 mm
179	57.079061	-135.288032	Set minnow trap in pool before noticeable gradient transition.	Minnow Trap	5 cutthroat, 65-95 mm
002	59.266929	-135.448501	Mink Creek Upstream Culvert up from Dolphin St - Culvert perched 2.5 ft from pool - about a 4 ft CMP	Minnow Trap	15 Cutthroat 75-100 mm, 1 DV 80 mm





CHILKOOT
INLET

115-34-1030 + 1/2

CHILKOOT
INLET

Tanani Bay

PIPELINE

Heinnes Base

Deshu

Isthmus

Tanani

Cem

Reservoirs

27160

27160

1255

1786

973

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Mink Creek Addition



Figure 1. Map of Mink Creek Addition.

add new stream 115-34-10900 w/coho salmon rearing
use arc2014 for hydro

