



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

MZ

Region Southeastern

USGS Quad(s) SKAGWAY B-2

Anadromous Waters Catalog Number of Waterway 115-32-10250-2030-3002

Name of Waterway 10 Mile Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>14-585</u>	<u>James J. Hasbrouck</u>	<u>9/3/2014</u>
		Fisheries Scientist	Date
Revision Year:	<u>2015</u>	<u>[Signature]</u>	<u>9/3/14</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____ Both <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>7/22/14</u>
		AWC Project Biologist	Date
Revision Code:	<u>C-9, D-2</u>	<u>TQ</u>	<u>9/17/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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:

Please update this stream to reflect the field-verified route, upper, and lower extents. Also, a slight shift to 10 mile slough would make the arcs line up at the lower point.

Coordinates (Lat,Long): Upper(59.2858,-135.6821) Lower(59.2848,-135.6825)

Update hydrography & reposition pts for 115-32-10250-2030 9
2030-3002, Reposition lake pt 115-32-10250-2030-0020

ref nom 814-668

Name of Observer (please print): Tess Quinn
Signature: 10.7.168.39 (Web Nomination)
Agency: _____
Address: PO Box 240927
Juneau, AK 99801

delete lake 115-32-10250-2030-0010
Date: 06/19/2014

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): _____



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

MZ

Region Southeastern USGS Quad(s) SKAGWAY B-2

Anadromous Waters Catalog Number of Waterway 115-32-10250-2030-3002

Name of Waterway 10 Mile Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>14-585</u>	<u>James J. Hasbrouck</u>	<u>9/3/2014</u>
		Fisheries Scientist	Date
Revision Year:	<u>2015</u>	<u>[Signature]</u>	<u>9/3/14</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____ Both <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>7/22/14</u>
		AWC Project Biologist	Date
Revision Code:	<u>C-9, D-2</u>	<u>TQ</u>	<u>9/17/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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:
 Please update this stream to reflect the field-verified route, upper, and lower extents. Also, a slight shift to 10 mile slough would make the arcs line up at the lower point.
 Coordinates (Lat,Long): Upper(59.2858,-135.6821) Lower(59.2848,-135.6825)
Update hydrogeomphy & reposition pts for 115-32-10250-2030 9
2030-3002, Reposition lake pt 115-32-10250-2030-0020

ref num 814-668

Name of Observer (please print): Tess Quinn *delete lake 115-32-10250-2030-0010*
 Signature: 10.7.168.39 (Web Nomination) Date: 06/19/2014
 Agency: _____
 Address: PO Box 240927
Juneau, AK 99801

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): _____

10 MILE CREEK**Water body name:** 10 Mile Creek**Water body number:** 115-32-10250-2030-3002**Watershed:** Chilkat Inlet**Findings:** We found that this stream is significantly shorter than illustrated in the Catalog. There is a hydro just above the Haines highway that prevents fish passage.**Recommendations:** I recommend that this stream be shortened to reflect the actual upper limit to anadromy at the hydro at waypoint 16.**ROUTE CORRECTION****Survey date:** 7/6/2011**Species & Lifestage:** CHs, COr, Ps, DVr**MTR:** C030S058E **Quad:** Skagway B-2

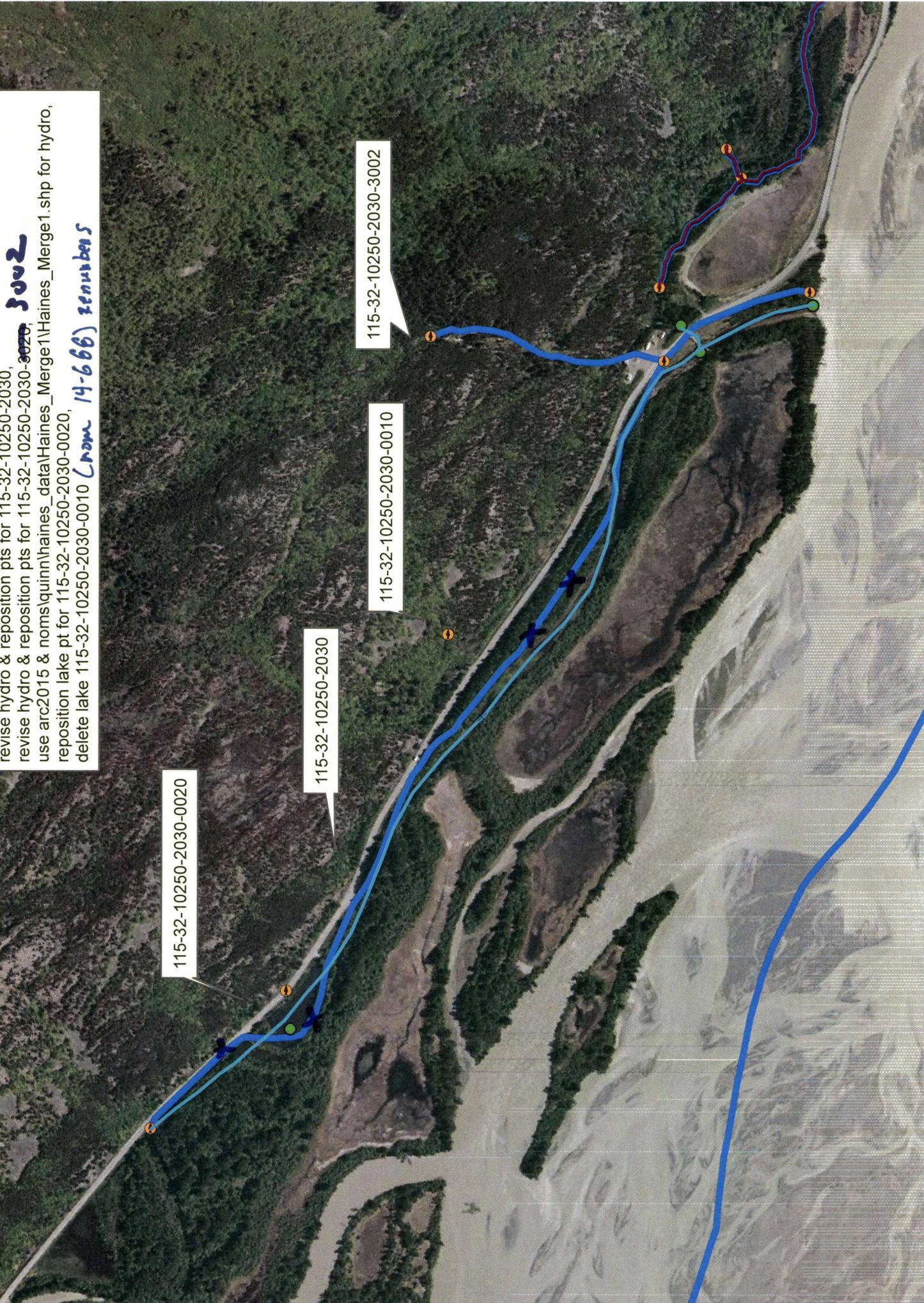
Table 1.-10 Mile Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
15	59.2848	-135.6825	10-mile creek trackline begin	HN	Coho fry
16	59.2858	-135.6821	Swift creek enters small complex upon five minutes of tracking :(Likely houses a water generator. Water roars down from rocky cliff through raging rapids.		



Figure 1. – 10 Mile Creek Route Correction Map.

revise hydro & reposition pts for 115-32-10250-2030,
revise hydro & reposition pts for 115-32-10250-2030-3002,
use arc2015 & noms\quinn\haines_data\Haines_Merge1\Haines_Merge1.shp for hydro,
reposition lake pt for 115-32-10250-2030-0020,
delete lake 115-32-10250-2030-0010 *(from 14-666) renumbers*



115-32-10250-2030-0020

115-32-10250-2030

115-32-10250-2030-0010

115-32-10250-2030-3002