



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southeastern USGS Quad(s) JUNEAU D-5

Anadromous Waters Catalog Number of Waterway 115-31-10430 - 2020

Name of Waterway Ivy Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>15-634</u>	<u>James J. Hadronch</u>	<u>8/31/2015</u>
		Fisheries Scientist	Date
Revision Year:	<u>2016</u>	<u>Walt J. [Signature]</u>	<u>8/31/15</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u>	<u>5 June 15</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-20</u>	<u>TA</u>	<u>9/24/15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon <u>(10)</u>			✓		✓

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 add this stream to the AWC.
Coordinates (Lat,Long): Upper(58.9063,-135.3625) Lower(58.9062,-135.3594)

Add new creek w/ coho salmon rearing

Name of Observer (please print): Tess Quinn

Signature: 10.7.168.79 (Web Nomination) Date: 05/27/2015

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 11/14

Name of Area Biologist (please print): _____

IVY CREEK**ADDITION****Water body name:** Ivy Creek**Survey date:** 4/13/2015**Water body number:** [Click here to enter text.](#)**Species & Lifestage:** CO, DVp, CTp**Watershed:** Admiralty Island –Frontal Lynn Canal**MTR:** C034S060E **Quad:** Juneau D-5**Findings:** This tributary to *Sullivan Creek provides excellent rearing habitat for juvenile fish. The banks are undercut with plenty of cover and large woody debris. The water is tannic and clear..**Recommendations:** Please add this stream to the Anadromous Waters Catalog.

Table 1.–Ivy Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
139	58.9062	-135.3594	Trib entering RL. Tracking up.		
140	58.9062	-135.3594	2 DV. Cobble and gravel substrate. Tannic. 2-3 feet wide.		
141	58.9063	-135.3596	2 CO. 55-65 mm. Pool below rootwad. Elevated banks.	EF	2 CO
142	58.9063	-135.3597	1 CO. 65 mm.	EF	1 CO
143	58.9062	-135.3602	2 CO. 45mm. Trib entering RL. Heading up.	EF	2 CO
144	58.9066	-135.3602	Silt and organic substrate. Fishing up.		
145	58.9061	-135.3605	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
146	58.9061	-135.3607	2 RBT, 70-85mm. 1 CO, 45mm	EF	2 RBT, 1 CO
147	58.9062	-135.3612	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
148	58.9062	-135.3615	2 CO, forested muskeg, small, shallow, braided channels.	EF	2 CO
149	58.9063	-135.3625	2 CO.	EF	2 CO



Figure 1.—Ivy Creek meandering through the forest.



Figure 2.—Aerial of the Sullivan River into which Ivy Creek flows.



Figure 3.—Coho salmon captured in Ivy Creek.

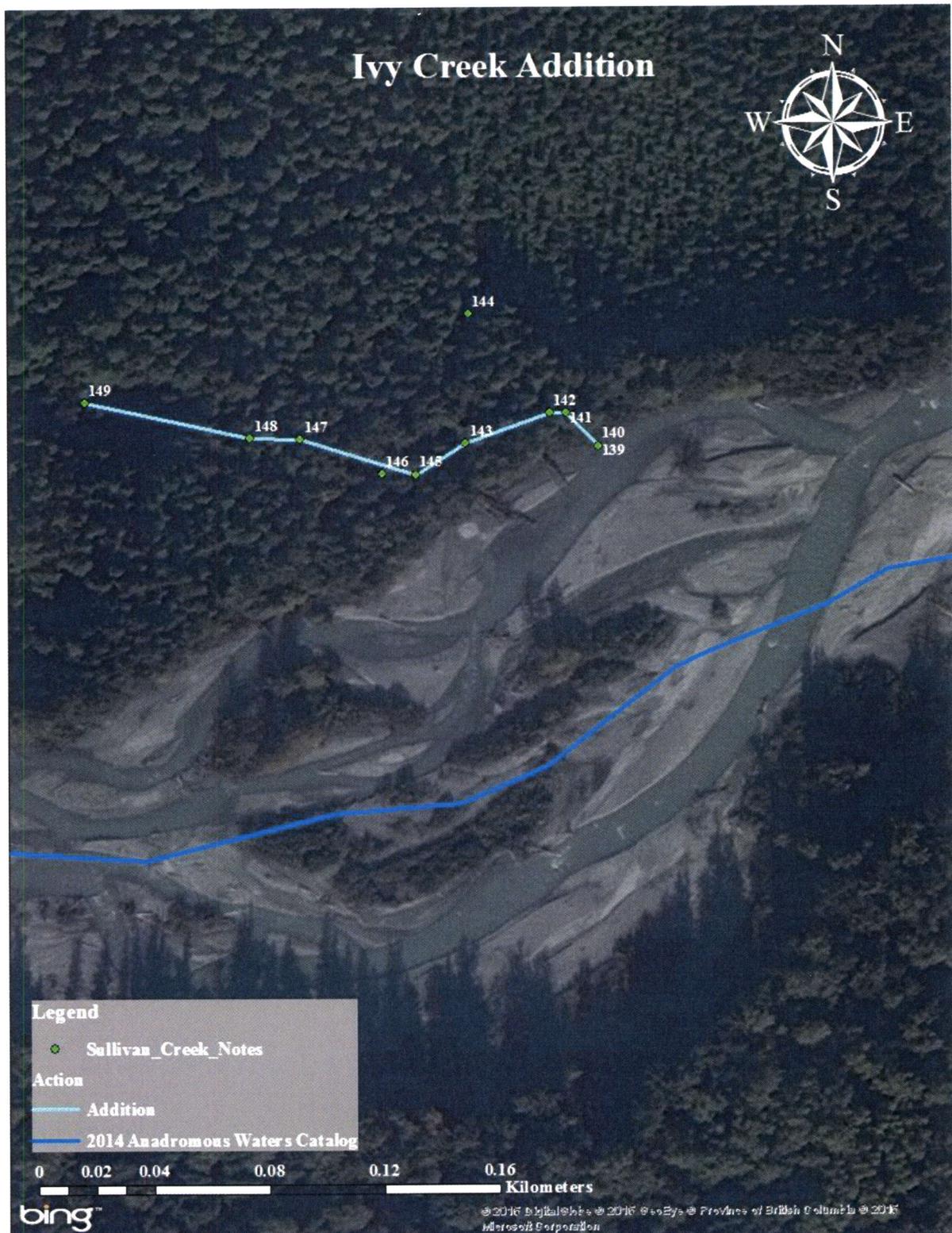


Figure 4.— Ivy Creek addition map.

add new creek 115-31-10430-2020
w/coho salmon rearing, use arc2016 for hydro

-135.3596, 58.9063
141 - 2 - COR

-135.3597, 58.9063
142 - 1 COR

-135.3612, 58.9062
147 - NF

-135.3615, 58.9062
148 - 2 - COR

-135.3625, 58.9063
149 - 2 - COR

-135.3607, 58.9061
146 - 1 - COR

-135.3605, 58.9061
145 - NF

-135.3602, 58.9062
143 - COR

-135.3594, 58.9062
139

