



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

X

Region Southeastern USGS Quad(s) JUNEAU D-5 D-4

Anadromous Waters Catalog Number of Waterway 115-10-10800-2007

Name of Waterway Oliver Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>15-635</u>	<u>James J. Harbrouck</u> Fisheries Scientist	<u>8/31/2015</u> Date
Revision Year: <u>2016</u>	<u>[Signature]</u> Habitat Operations Manager	<u>8/31/15</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u> AWC Project Biologist	<u>5 Jun 15</u> Date
Revision Code: <u>A-2, A-3</u>	<u>TR</u> GIS Analyst	<u>9/25/15</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon <u>(4)</u>	04/14/2015		✓		✓
chum salmon <u>(2)</u>	04/14/2015		✓		✓

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(58.7881,-135.3069) Lower(58.7883,-135.3004)

Add new creek w/ coho and chum salmon rearing
add local name to Oliver Creek to OTB

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): _____

OLIVER CREEK**ADDITION****Water body name:** Oliver Creek**Survey date:** 4/14/2015**Water body number:** [Click here to enter text.](#)**Species & Lifestage:** CO, CHp, DVp**Watershed:** Admiralty Island – Frontal Lynn Canal**MTR:** C034S060E **Quad:** Juneau D-5**Findings:** This stream is spring-fed and provides great rearing habitat for juvenile fish.**Recommendations:** Please add this stream to the Anadromous Waters Catalog.

Table 1.–Oliver Creek Survey Data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
185	58.7883	-135.3004	Back on Endicott River. Trib entering RR. Parallels Edicott; tracking up. Cobble, gravel and sand substrate		
186	58.7883	-135.3024	Captured 1 chum fry and 2 coho juveniles. Substrate is silt and gravels.	EF	1 CH; 2 CO
187	58.7881	-135.3069	1 chum fry, 2 coho juveniles, 1 Dolly Varden resident.	EF	1 chum fry, 2 coho juveniles, 1 Dolly Varden resident.
188	58.7879	-135.3088	Top of spring-influenced tributary. Gravel and cobble substrate.		
189	58.7883	-135.3095	Back on Endicott River.		



Figure 1.—Habitat biologist Ben Brewster observes the spring-fed upper limit of Oliver Creek..



Figure 2.—Two coho salmon captured in Oliver Creek.



Figure 3.—Looking upstream on Oliver Creek as it parallels Sullivan River.



Figure 4.– Oliver Creek addition map.

Redd new
Creek
115-10-1000-1000-1000-1000

W. Chms / Chico
Farming
Use area
236
Farmland
Farming

1 - CHR, 2 - COR

1 - CHR, 2 - COR

PHD
PHD

PHD

PHD

