



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-4

Anadromous Waters Catalog Number of Water Body 114-27-10300-2912

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-619</u>	<u>Adam Reimer</u> Fisheries Scientist	<u>7-8-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Bankert</u> Habitat Operations Manager	<u>7/9/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Heifer</u> AWC Project Biologist	<u>28 June 2024</u> Date
Revision Code: <u>A-2d</u>	<u>PL</u> GIS Analyst	<u>7/18/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/15/2022		✓		✓
Dolly Varden	06/15/2022		✓	✓	
cutthroat trout	06/15/2022		✓	✓	

~ADD new AWC Stream #114-27-10300-2912 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.048380,-135.292926) Lower(58.048823,-135.290826)

Name of Observer (please print): Flynn Casey
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024
Agency: _____
Address: PO Box 110024
Juneau, AK 99811

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 3/16
Name of Area Biologist (please print): _____

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-27-10300 Tributary 6

ADDITION

Water body name:

Quad: Juneau A-4

Upper Reach Latitude: 58.048380 **Longitude:** -135.292926

Lower Reach Latitude: 58.048823 **Longitude:** -135.290826

Survey date: 6/15/2022

Species & Lifestage:

Survey crew: RR, FC

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. Pictures of juvenile coho salmon were not obtained; however, fish identification was verified by a Habitat Biologist. The tributary stream flows over a 3-to-4 ft tall falls and through a gravel-dominated channel (Table 1; Figures 1, 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

Table 1.—114-27-10300 tributary 6 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
767	58.048745	-135.291042	Tributary entering main channel on river-left.	2-4	Large Gravel Cobble		4-6	EF	No Fish
768	58.048655	-135.291527	Gradient is increasing slightly compared to downstream.	4-6	Sand Large Gravel	SWD	4-6	EF	2 CO
769	58.048665	-135.291684	Stream increasing in gradient compared to downstream.	4-6	Sand Large Gravel		8-10	EF	1 CO 3 CT 4 DV 2 CO
770	58.048669	-135.292054							
771	58.048404	-135.292507	Log jam crossing stream, sampling above to see if CO are still present.			Log Jams		EF	No Fish
772	58.048356	-135.292724						EF	1 CO
773	58.048356	-135.292911	3-4' tall falls into 1' deep pool. May constitute a temporary barrier to juvenile fish passage. Looks like good stream habitat above. Ending of survey.					EF	2 CO 1 DV



Figure 1.—Channel with log jam at waypoint 771.



Figure 2.—Falls at waypoint 773.



Figure 3.—114-27-10300 tributary 6 addition map.



Nom #24-619

Map # 2