



**State of Alaska
Department of Fish and Game
Sportfish Division**

**Nomination Form
Anadromous Waters Catalog**

Region SOUTHEASTERN

USGS Quad(s) PETERSBURG D-4

Anadromous Waters Catalog Number of Water Body 110-16-10040-2004

Name of Water Body USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>24-706</u>	<u>Adam Reim</u>	<u>9-9-2024</u>
		Fisheries Scientist	Date
Revision Year:	<u>2025</u>	<u>Ron Benkert</u>	<u>8/19/2024</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Cynthia Lopez</u>	<u>2 Aug 2024</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-1</u>	<u>R. How</u>	<u>9/12/24</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/23/2023		✓		✓
Dolly Varden	08/23/2023		✓	✓	

~EXTEND existing AWC Stream #110-16-10040-2004 with COHO salmon REARING.

Comments:

Extend upper extent of Stream No. 110-16-10040-2004 in the anadromous waters catalog and add rearing coho salmon to species.
Coordinates (Lat,Long): Upper(56.934510,-133.317352) Lower(56.935051,-133.311239)

Name of Observer (please print): Claire Delbecq
 Signature: 10.231.39.10 (Web Nomination) Date: 03/08/2024
 Agency: _____
 Address: PO Box 110024
Juneau, 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 3/16
 Name of Area Biologist (please print): _____

Alaska Department of Fish and Game

Habitat Section
Southeast Region



110-16-10040-2004

ADDITION

Water body name:

Quad: Petersburg D-4

Upper Reach Latitude: 56.934510 **Longitude:** -133.317352

Lower Reach Latitude: 56.935051 **Longitude:** -133.311239

Findings: We surveyed this cataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and Dolly Varden (Figure 1). The stream was forested and low gradient throughout the surveyed area and the substrate was small gravel (Table 1; Figures 2, 3). The survey ended due to time constraints; fish habitat may continue.

Recommendations: Extend upper extent of Stream No. 110-16-10040-2004 in the anadromous waters catalog and add rearing coho salmon to species (Figure 4).

Nomination: Pending

Survey date: 8/23/2023

Species & Lifestage: COp

Survey crew: NJ, EK

Table 1.-110-16-10040-2004 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
687	56.934504	-133.317320						EF	2 CO
694	56.934424	-133.316894	Minnow trap upstream of culvert on river right in pool. 3.5 hour soak. AWC line already through culvert, but wanted to confirm fish passage since we had extra traps anyway.	6-8	Small Gravel		0-1		2 CO 6 DV



Figure 1.-Juvenile coho salmon captured at waypoint 694.



Figure 2.—Stream No. 110-16-10040-2004 at waypoint 694.



Figure 3.— Stream No. 110-16-10040-2004 at waypoint 687.



Figure 4.—Stream No. 110-16-10040-2004 addition map.



-EXTEND existing AWC Stream #110-16-10040-2004 with COHO salmon REARING.
 -Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\IDraft\2025\GIS\Data\AWC2025_WorkingUpdate_Day\MonthYear.gdb

Southeast

100-16-10040-2004
 PETERS BRUNGRUB
 4-D-D-2004
 GOT new UPPER
 537
 634
 DELETE delete old upper
 100-16-10040-2004

+COR
 ←



Dom #24-706

Map #2