



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) PETERSBURG D-6

Anadromous Waters Catalog Number of Water Body 109-42-10090-2003

Name of Water Body

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>24-697</u>	<u>Adam Reim</u> Fisheries Scientist	<u>7-24-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Benhart</u> Habitat Operations Manager	<u>7/25/2024</u> Date
Revision to: ☒ Atlas ☒ Catalog	<u>C. Delbecq</u> AWC Project Biologist	<u>22 July 2024</u> Date
Revision Code: <u>A-2</u>	<u>P. C.</u> GIS Analyst	<u>7/31/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/05/2023		✓		✓

~ADD new AWC Stream #109-42-10090-2003 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(56.902499,-133.727491) Lower(56.898252,-133.728)

Name of Observer (please print):

Claire Delbecq

Signature:

10.231.39.10 (Web Nomination)

Date: 02/29/2024

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



109-42-10090 Tributary 1

ADDITION

Water body name:

Survey date: 6/5/2023

Quad: Petersburg D-6

Species & Lifestage:

Upper Reach Latitude: 56.902499 **Longitude:** -133.727491

Survey crew: CD, FC

Lower Reach Latitude: 56.898252 **Longitude:** -133.728000

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon (Figure 1). Stream channel is forested and gets increasingly steep upstream of waypoint 128 (Table 1; Figures 2, 3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

Nomination: Pending

Table 1.—109-42-10090 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
122	56.900959	-133.727126	Starting survey on river-right tributary of cataloged stream via electrofishing. Young-of-year CO capture. Continuing upstream.	12-15	Small Gravel Large Gravel		1-2	EF	2 CO
123	56.901276	-133.727186	Trout capture. Fish bones on log nearby.					EF	1 RT
124	56.901370	-133.727301							1 CO 1 SC
125	56.901608	-133.727103							2 CO
126	56.902163	-133.727158					2-4		2 CO
127	56.902483	-133.727518		10-12			4-6	EF	2 CO 1 SC
128	56.902560	-133.728272	Series of 3-4' falls in succession.						



Figure 1.—Juvenile coho salmon captured at waypoint 122.



Figure 2.—Channel at waypoint 127.

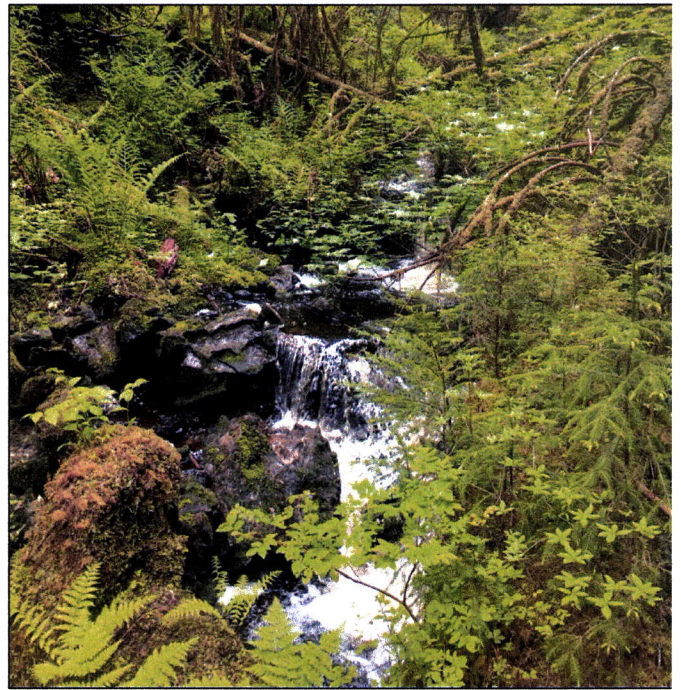


Figure 3.—Channel at waypoint 128.

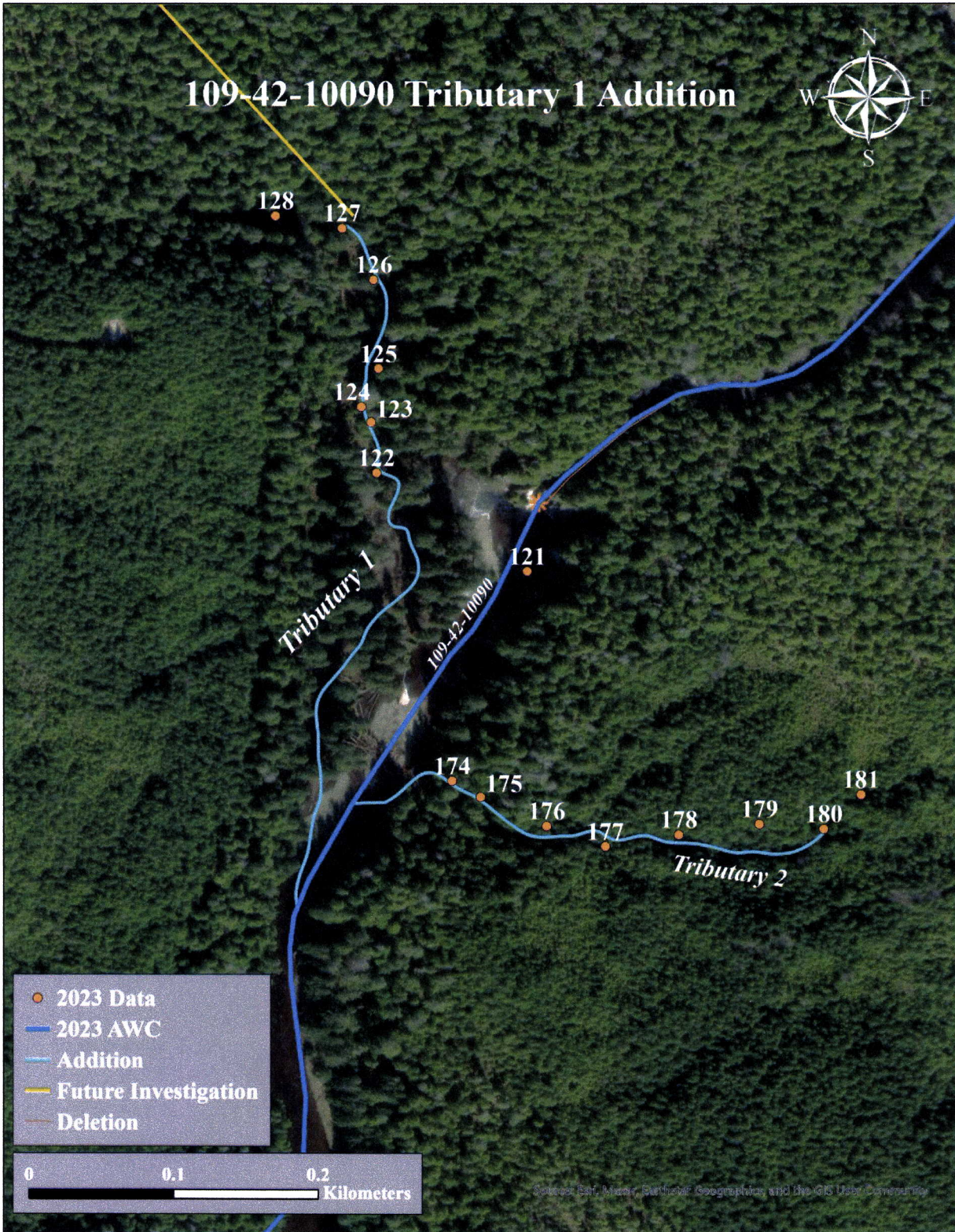


Figure 4.—109-42-10090 tributary 1 addition map.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\IDraft\2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear

DELETE
delete
old
upper

***See Also**
Nom #24-698

Southeast

七律
丁巳

PETERSBURG D-6

Map #1

Dom #24-697

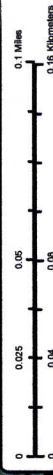


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-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb

****Important** Process
Nom #24-696 first.**

***See Also
Nom #24-698**



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Map #2

Nov #24-697