



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region SOUTHEASTERN

USGS Quad(s) PETERSBURG D-5, D-6

Anadromous Waters Catalog Number of Water Body 105-32-10190-2005

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-701</u>	<u>Adam Keim</u> Fisheries Scientist Date <u>8-19-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Lipe</u> AWC Project Biologist Date <u>2 Aug 2024</u>
Revision Code: <u>A-2</u>	<u>P. L.</u> GIS Analyst Date <u>8/21/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/09/2023		✓		✓
Dolly Varden	06/09/2023		✓	✓	

~ADD new AWC Stream #109-32-10190-2005 with COHO salmon REARING.

\*Process Nom #24-703 first.\*

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(56.862912,-133.662692) Lower(56.858085,-133.675502)

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



## 105-32-10190 Tributary 2

## ADDITION

**Water body name:**

**Survey date:** 6/9/2023

**Quad:** Petersburg D-6

**Species & Lifestage:**

**Upper Reach Latitude:** 56.862912 **Longitude:** -133.662692

**Survey crew:** FC, GA

**Lower Reach Latitude:** 56.858085 **Longitude:** -133.675502

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho (Figure 1). Stream is forested with small gravel throughout the surveyed area (Table 1; Figures 2, 3).

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

**Nomination:** 24-701

Table 1.—105-32-10190 Tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
197	56.858426	-133.675707	At confluence of river-right tributary and main channel of cataloged stream. Broken cut-log foot bridge. Dozens of CO ~150' upstream of confluence.	10-12	Small Gravel		0-1	EF	25+ CO
198	56.859605	-133.675341	River-left tributary entering with little flow. Young-of-year CO capture near confluence.	2-4	Fine Organic		2-4	EF	4 CO
199	56.859629	-133.675004						EF	2 CO
200	56.860010	-133.675492	Back on main channel.						2 CO
201	56.860787	-133.674102	Increase in gradient and more incised channel compared to downstream.	4-6	Large Gravel Small Gravel	Incised Channel	4-6	EF	2 CO 1 DV
202	56.860831	-133.673034	Continued CO capture upstream of low-gradient bedrock cascade.						2 CO
216	56.862917	-133.662712	CO capture downstream of 3' CSP; fairly rusted.	4-6			4-6	EF	2 CO 1 DV
217	56.862882	-133.662414	Resident fish capture upstream of culvert.					EF	DV
218	56.862840	-133.661905						EF	3 DV





Figure 1.—Juvenile coho salmon captured at waypoint 201.



Figure 2.—Channel at waypoint 197.



Figure 3.—Culvert at waypoint 216.



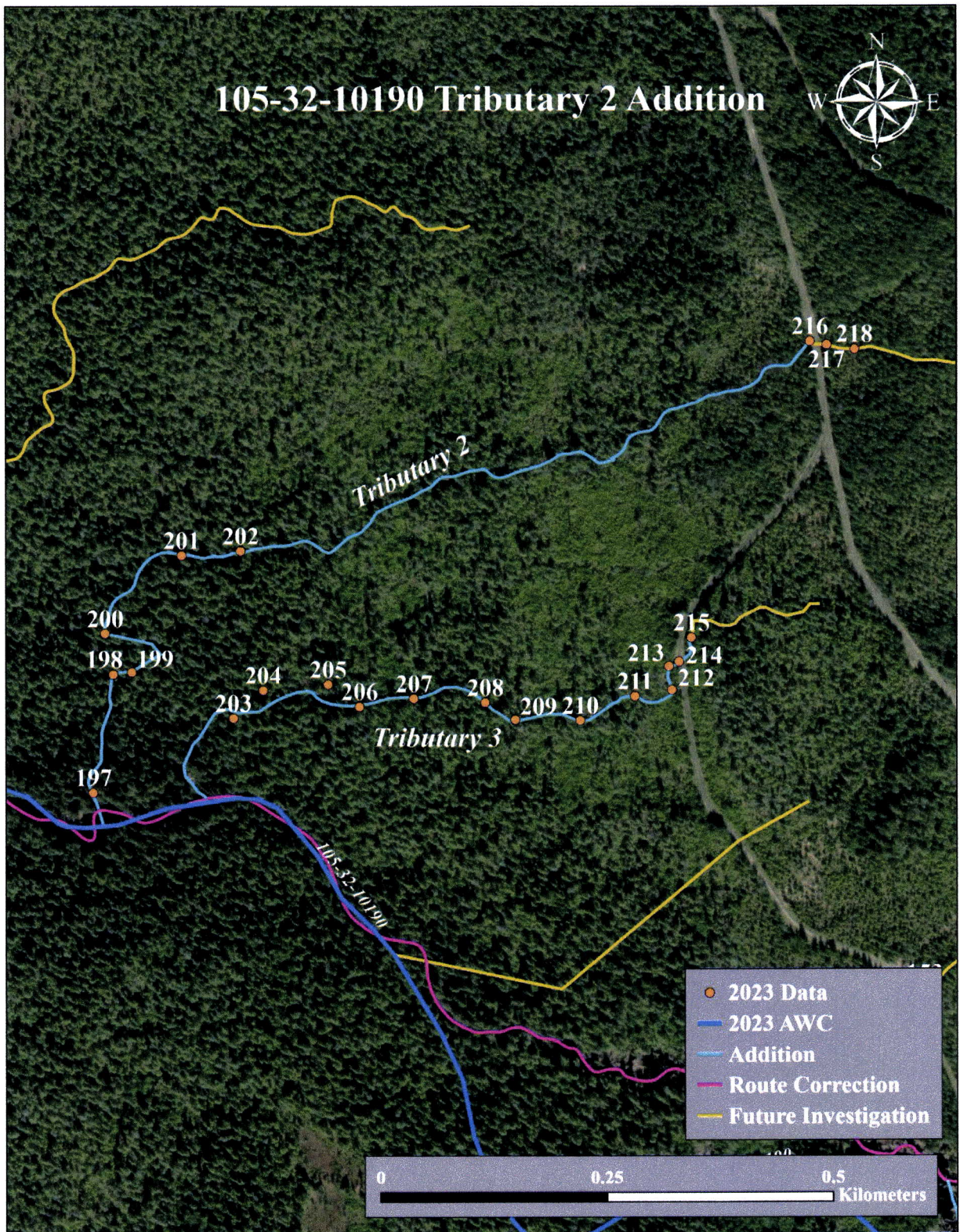


Figure 4.—105-32-10190 tributary 2 addition map.







~ADD new AWC Stream #109-32-10190-2005 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\5\AWC\Draft2025\GIS\Data\AWC2025\_WorkingUpdate\_DayMonthYear.gdb



Nom #24-701

Map #2