



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 105-32-10190-2007

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-702</u>	<u>Adam Korman</u> Fisheries Scientist Date <u>8-19-2024</u>
Revision Year: <u>2025</u>	<u>Ron Berdick</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Kifer</u> AWC Project Biologist Date <u>2 Aug 2024</u>
Revision Code: <u>A-2</u>	<u>P. C.</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 #109-32-10190-2007 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(56.859698,-133.665095) Lower(56.858361,-133.67363)

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 3

ADDITION

Water body name:

Quad: Petersburg D6

Upper Reach Latitude: 56.859698 **Longitude:** -133.665095

Lower Reach Latitude: 56.858361 **Longitude:** -133.673630

Survey date: 6/9/2023

Species & Lifestage:

Survey crew: FC, GA

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho and Dolly Varden (Figure 1). The stream is forested with spawning gravel throughout downstream of waypoint 215 (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.—105-32-10190 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
203	56.859169	-133.673167	Jumped through woods from lower river-right tributary to this one. Young-of-year CO capture.	4-6	Small Gravel Large Gravel		4-6	EF	3 CO
204	56.859446	-133.672628	Continued young-of-year and 1-yr CO capture.					EF	2 CO
205	56.859504	-133.671450						EF	2 CO
206	56.859285	-133.670883	Evidence of blowdown.					EF	5 CO
207	56.859365	-133.669893						EF	2 CO
208	56.859325	-133.668602	Continued young-of-year CO capture just downstream of slight grade increase, thinning stream, and intermittent subsurface flow.						2 CO
209	56.859156	-133.668059						EF	2 CO
210	56.859147	-133.666882					2-4	EF	1 DV
211	56.859388	-133.665889		2-4	Fine Organic Small Gravel		4-6	EF	2 CO 2 DV
212	56.859452	-133.665221	1-yr CO capture.						2 CO
213	56.859687	-133.665270						EF	2 CO
214	56.859731	-133.665094	5' CSP retrofit with baffles.	4-6	Small Gravel		2-4	EF	2 CO
215	56.859970	-133.664869	Resident fish capture upstream of culvert where increasing incidence of bedrock slabs result in low-gradient cascades.					EF	2 DV



Figure 1.—Juvenile coho salmon and Dolly Varden captured at waypoint 211.



Figure 2.—Tributary 3 at waypoint 214.



Figure 3.—Culvert at waypoint 216.

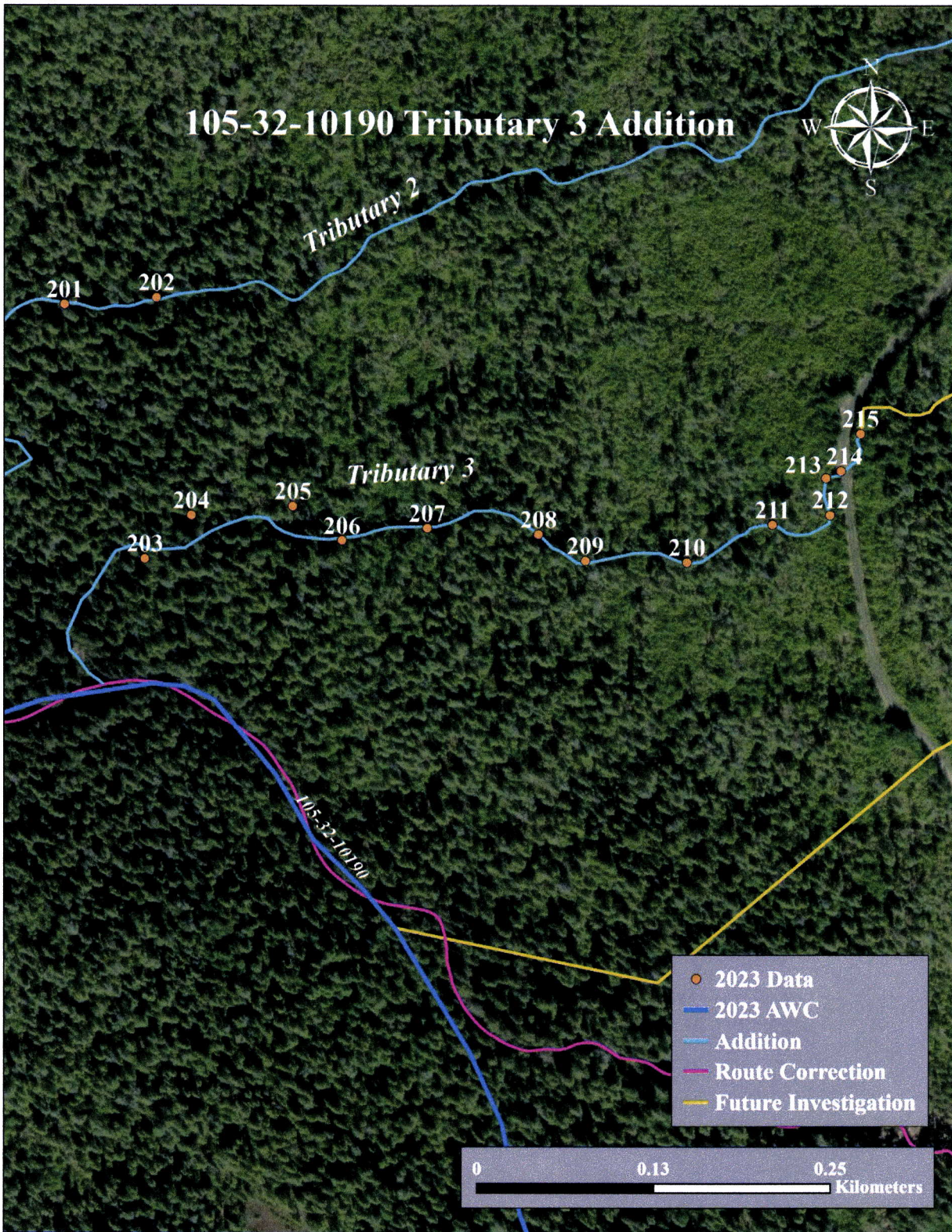


Figure 4.—105-32-10190 tributary 3 addition map.

~ADD new AWC Stream #109-32-10190-2007 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb



Nom #24-702

Map #2