



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA C-4

Anadromous Waters Catalog Number of Water Body 113-51-1040-2005-3005

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-758</u>	<u>Adam Kewm</u> Fisheries Scientist Date <u>8-19-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benhies</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Hefner</u> AWC Project Biologist Date <u>29 July 2024</u>
Revision Code: <u>A-2</u>	<u>Rene Hart</u> GIS Analyst Date <u>8/22/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/04/2023		✓		✓
Dolly Varden	08/04/2023		✓	✓	

~ADD new AWC Stream #113-51-10040-2005-3005 with COHO salmon REARING.

Process Nom #24-755 first

Comments:

Coordinates (Lat,Long): Upper(57.549907 , -135.190268) Lower(57.548571 , -135.187821)

Name of Observer (please print): Nicholas Jensen
Signature: 10.231.39.10 (Web Nomination) Date: 03/28/2024
Agency: _____
Address: 802 3rd St First Floor
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



113-51-10040-2005 Tributary 3

ADDITION

Water body name:

Survey date: 8/4/2023

Quad: Sitka C-4

Species & Lifestage:

Upper Reach Latitude: 57.549907 **Longitude:** -135.190268

Survey crew: CD, NJ

Lower Reach Latitude: 57.548571 **Longitude:** -135.187821

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and Dolly Varden char. This tributary leads to an old, corrugated metal pipe that has partial blockage at the inlet due to debris build up, but water still flows through. Only resident fish were seen above the pipe. A section of an old second pipe was partially buried in the ground near the stream as well (Table 1; Figures 1–6).

Recommendations: Add this uncataloged stream up to waypoint 571 to the anadromous waters catalog for rearing coho salmon (Figure 7).

Nomination: Pending

Table 1.—113-51-10040-2005 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
570	57.548802	-135.189460	Caught 2 CO on tributary in pool.		Small Gravel Fine Organic		1-2	EF	2 CO
571	57.549870	-135.190263	3 CO and 2 DV caught at outlet of old pipe. Pipe is in rough shape. Approx 20 DV/trout visually seen above pipe in shallow, fine organic water. Inlet of pipe is built up above the bottom of pipe with material but still has room to trickle in water. Upper extent of this tributary seeps out of the ground.		Fine Organic		1-2	EF	3 CO 2 DV



Figure 1. Upstream at waypoint 570.



Figure 2. Downstream at waypoint 570.



Figure 3. Culvert inlet at waypoint 571.

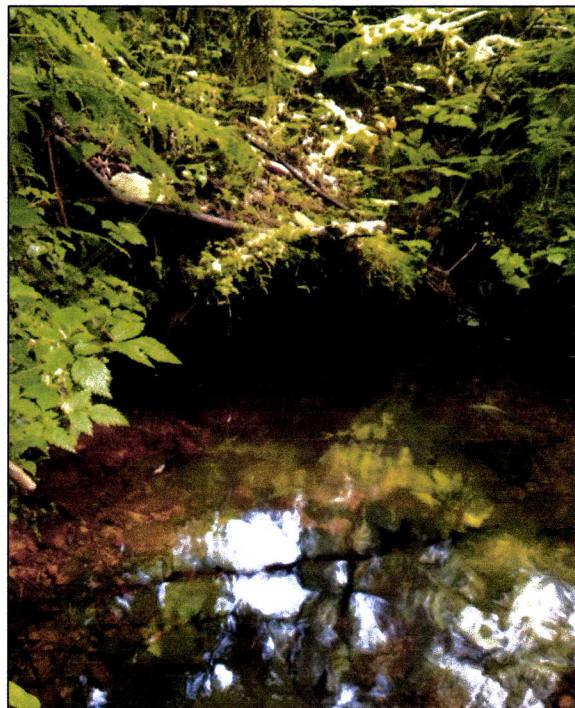


Figure 4. Culvert outlet at waypoint 571.



Figure 5. Old pipe section at waypoint 571.



Figure 6. Juvenile coho salmon caught at waypoint 570.

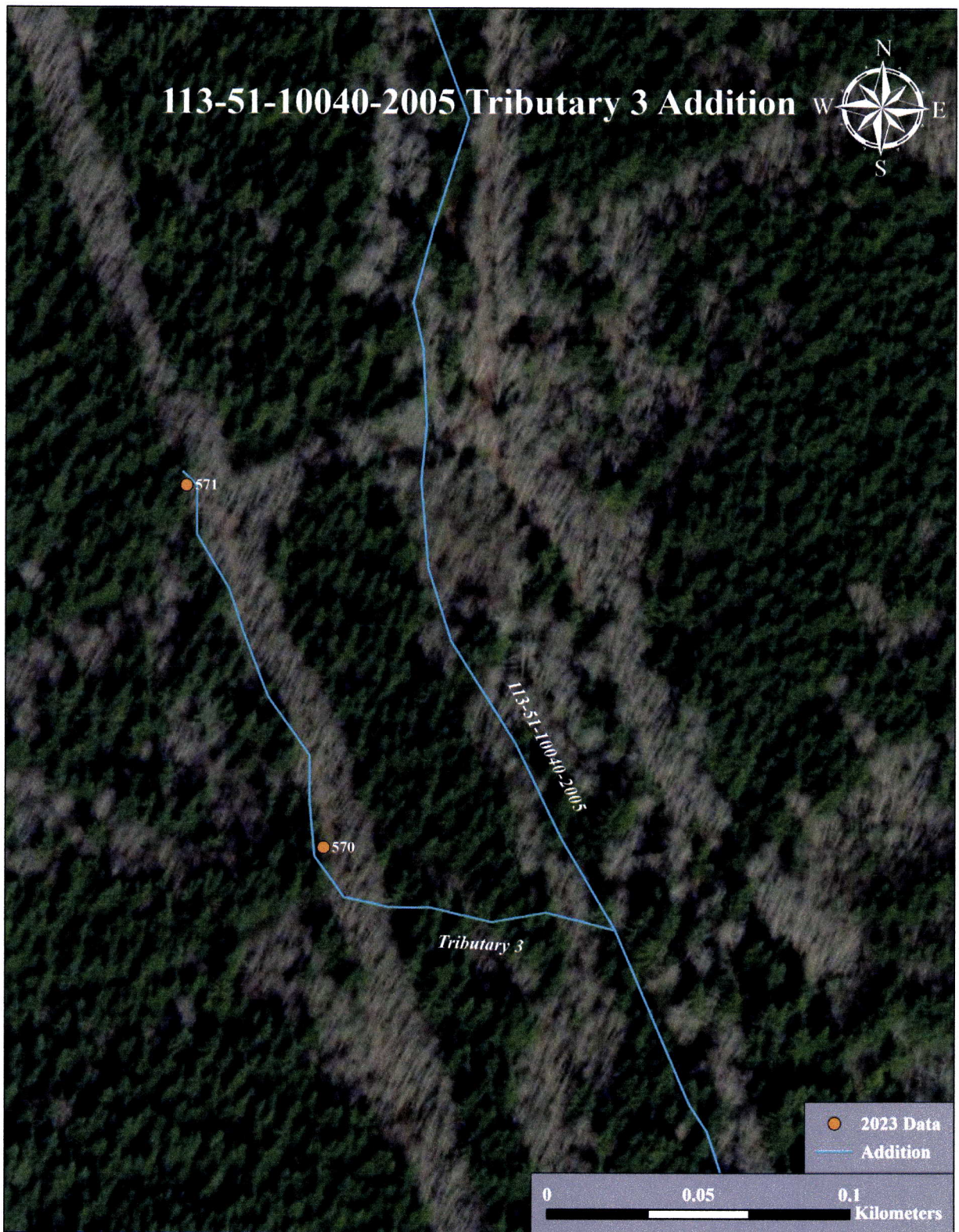


Figure 7. 113-51-10040-2005 Tributary 3 Addition map.



~ADD new AWC Stream #113-51-10040-2005-3005 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 #24-758

Map #2