



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

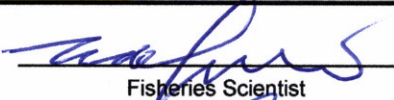
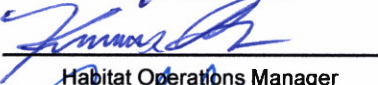
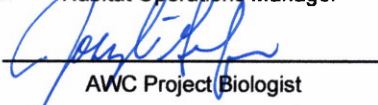

Region Southeastern USGS Quad(s) ICY BAY D-2 & D-3; (N) and (Inset)

Anadromous Waters Catalog Number of Water Body 186-15-10550-2005-3002-4012-5001

Name of Water Body _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>25-585</u>	 Fisheries Scientist	<u>8/11/2025</u> Date
Revision Year: <u>2026</u>	 Habitat Operations Manager	<u>8/11/25</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	 AWC Project Biologist	<u>5 Aug 2025</u> Date
Revision Code: <u>A-2d</u>	 GIS Analyst	<u>8/12/2025</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/18/2024		✓		✓

~ADD new AWC Stream #186-15-10550-2005-3002-4012-5001 with COHO salmon REARING.

Comments:

Coordinates (Lat,Long): Upper(59.986938,-141.524716) Lower(59.986058,-141.52387)

Name of Observer (please print): Nicholas Jensen
 Signature: 10.231.39.10 (Web Nomination) Date: 05/06/2025
 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



186-15-10550-2005-3002-4012 Tributary 1

ADDITION

Water body name:

Survey date: 7/18/2024

Quad: Icy Bay D2, D3

Species & Lifestage:

Upper Reach Latitude: 59.986938 **Longitude:** -141.524716

Survey crew: NJ, DK, CD

Lower Reach Latitude: 59.986058 **Longitude:** -141.523870

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon and sculpin. This stream substrate is primarily sand and crosses the road via a smooth walled pipe, approximately 18 inches. Water velocity through this undersized pipe may be a barrier for small fish. The stream intersects a ditch stream above the culvert (Table 1; Figures 1–3).

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

Nomination: Pending

Table 1.—186-15-10550-2005-3002-4012 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
610	59.986857	-141.524587	Smooth wall pipe may be velocity barrier. Scour pool at outlet. Upstream channel makes sharp turn and parallels road. Two traps set, one outlet and inlet. Water downstream ponds up after slowing down leading to deposition. Banks of road show some erosion, mostly at outlet. Debris in inlet could also be barrier, water drops about 6-8 inches. CO captured upstream of pipe.				2-4	MT	6 CO 2 SC



Figure 1.—Juvenile coho salmon and sculpin caught at waypoint 610.



Figure 2.—Culvert inlet at waypoint 610.



Figure 3.—Culvert outlet at waypoint 610.

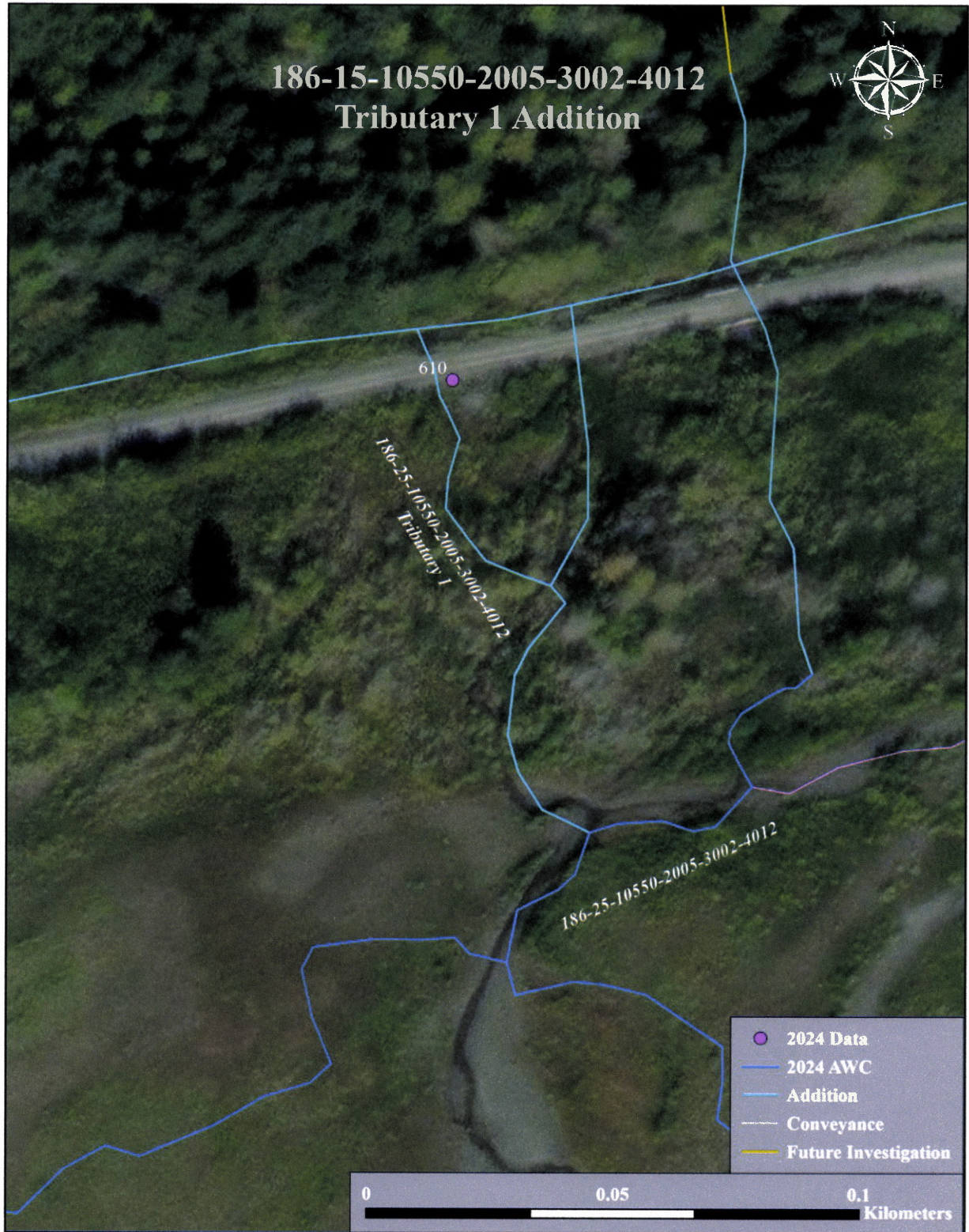


Figure 4.—186-15-10550-2005-3002-4012 tributary 1 addition map.

~ADD new AWC Stream #186-15-10550-2005-3002-4012-5001 with COHO salmon REARING.
 + Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR\AWC\Draft2026\GIS\Data\AWC2026_WorkingV1_7\April2025.gdb

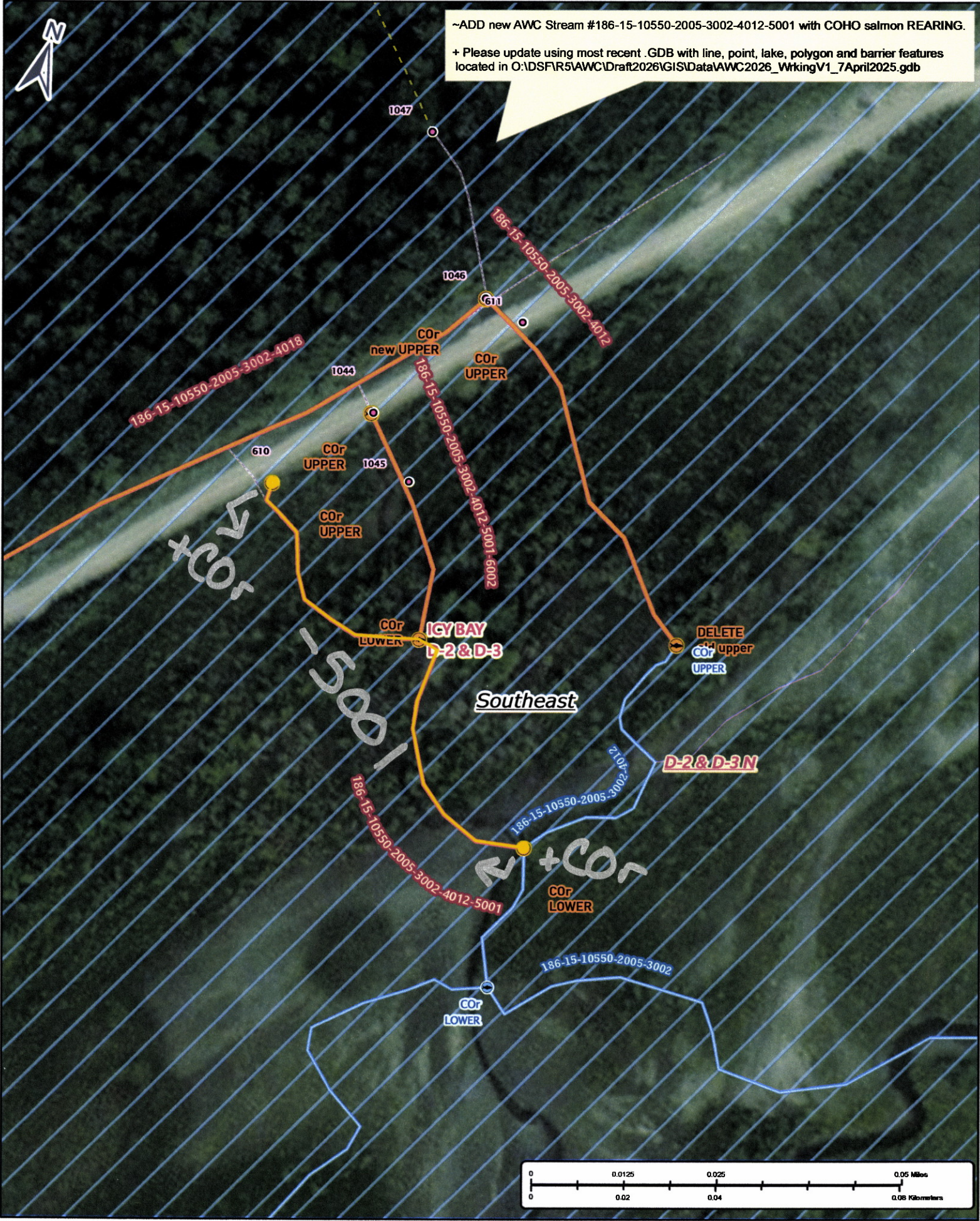


See Also Nbrs #25-581 to #25-584, #25-586 & #25-592

Map #1

Nbr # 25-585

~ADD new AWC Stream #186-15-10550-2005-3002-4012-5001 with COHO salmon REARING.
+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2026\GIS\Data\AWC2026_WrkingV1_7April2025.gdb



Nome # 25-585

Map # 3