



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

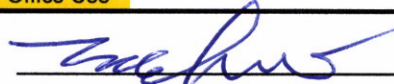
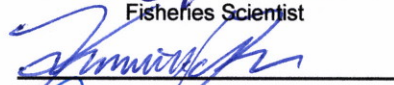


Region Southeastern USGS Quad(s) ICY BAY D-2 & D-3; (N) and (Inset)

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

Name of Water Body _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>25-584</u>		<u>8/11/2025</u>
		Fisheries Scientist	Date
Revision Year:	<u>2026</u>		<u>8/11/2025</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog		<u>1 Aug 2025</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-1</u>		<u>8/12/2025</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/20/2024		✓		✓

~EXTEND existing AWC Stream #186-15-10550-2005-3002-4012 with COHO salmon REARING.

Comments:
Coordinates (Lat,Long): Upper(59.987477,-141.523698) Lower(59.985802,-141.524112)

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

ADDITION

Water body name:

Survey date: 8/20/2024

Quad: Icy Bay D2, D3

Species & Lifestage: CO

Upper Reach Latitude: 59.987477 **Longitude:** -141.523698

Survey crew: NJ, CD, FC

Lower Reach Latitude: 59.985802 **Longitude:** -141.524112

Findings: We surveyed this cataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. This stream goes under a bridge with lots of material deposition. Gradient increases quickly above road, with water flow dissipating as elevation increases. Survey ended when channel went dry, but fish habitat could continue at this gradient during higher water (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 186-15-10550-2005-3002-4012 in the anadromous waters catalog (Figure 4).

Nomination: Pending

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

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
611	59.987077	-141.523514	Trib upstream could be good habitat. Bridge here in also has lots of deposition, almost blocked off. Water here connects to where we set traps further back at last bridge.						
1046	59.987137	-141.523637	Coho caught in pool just upstream of the bridge and others visually seen. The ditch further west continues up through this point and continues going east. Only small amount of water falling under the bridge to low water levels.		Small Gravel		1-2	EF	2 CO
1047	59.987480	-141.523720	Channel continues uphill with little flowing water for approximately 100 to 150 feet. Then the channel dries out as a continues uphill at a steady gradient of 4 to 5%. CO caught in section of channel with water just downstream of point.		Cobble		4-6	EF	



Figure 1.—Juvenile coho salmon caught at waypoint 1047.



1046. Figure 2.—Confluence of the stream and ditch, just above the bridge at waypoint



Figure 3.—Looking downstream of the bridge.

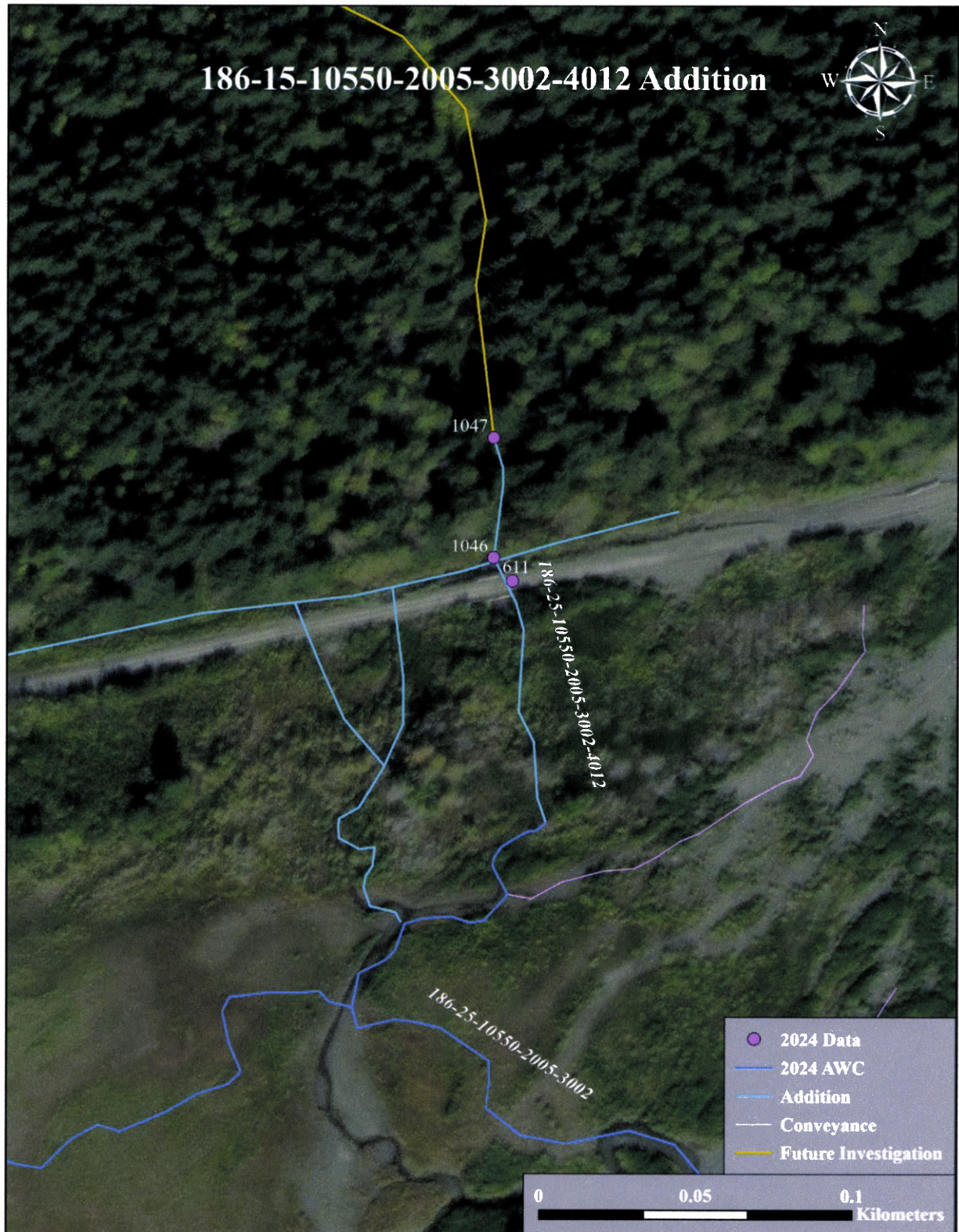
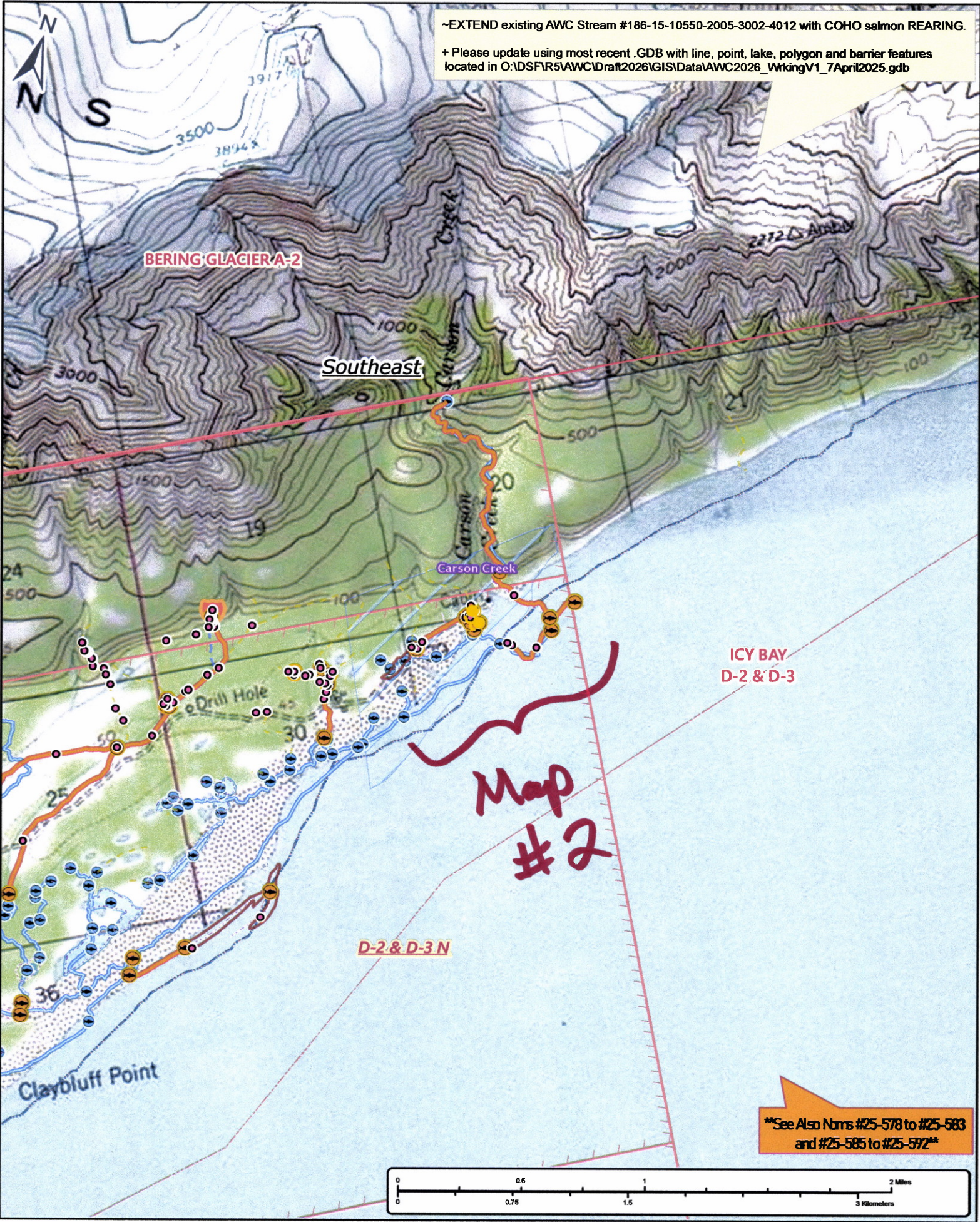


Figure 4.—186-15-10550-2005-3002-4012 addition map.

~EXTEND existing AWC Stream #186-15-10550-2005-3002-4012 with COHO salmon REARING.
+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5\AWC\Draft2026\GIS\Data\AWC2026_WorkingV1_7April2025.gdb



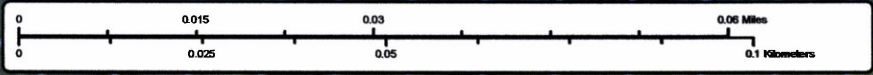
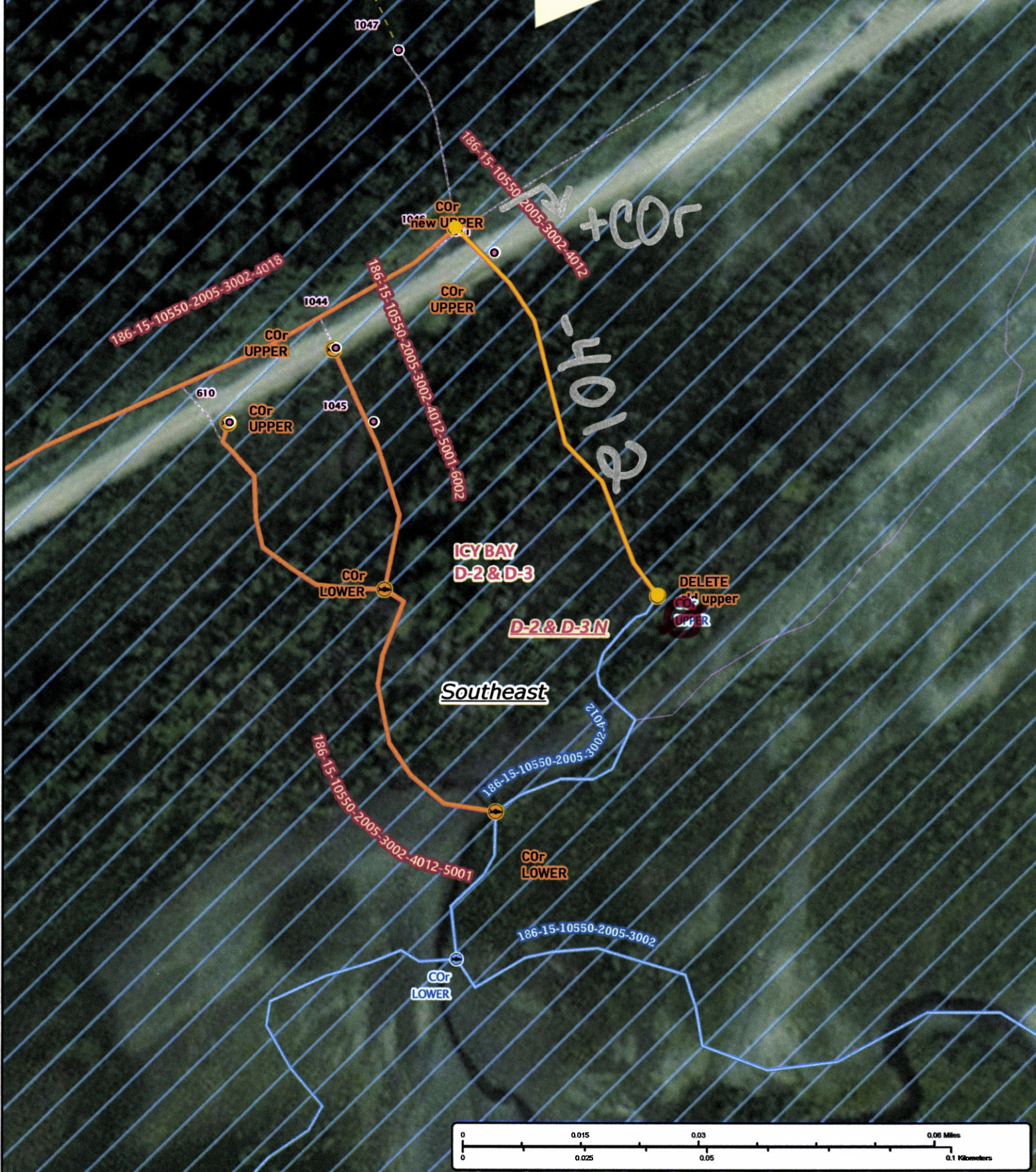
See Also Noms #25-578 to #25-583 and #25-585 to #25-592

Nom #25-584

Map #1



~EXTEND existing AWC Stream #186-15-10550-2005-3002-4012 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



Nom #25-584

Map #3