



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeast USGS Quad(s) JUNEAU A-2

Anadromous Waters Catalog Number of Water Body 111-40-10690-2005

Name of Water Body _____ USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>23-723</u>	<u>Adam Reimer</u> Fisheries Scientist	<u>10-2-2023</u> Date
Revision Year: <u>2024</u>	<u>Rob Bankert</u> Habitat Operations Manager	<u>9/29/2023</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Hefner</u> AWC Project Biologist	<u>1 Sept 2023</u> Date
Revision Code: <u>A-2d</u>	<u>P. E.</u> GIS Analyst	<u>10/4/2023</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/09/2022		✓	✓	✓

~ADD new AWC stream #111-40-10690-2005 with COHO salmon REARING.

Comments:

Add this stream to the anadromous waters catalog for rearing coho salmon.
 Coordinates (Lat,Long): Upper(58.226293,-134.502149) Lower(58.226662,-134.501315)

Name of Observer (please print): Evan Casey
 Signature: 10.7.169.57 (Web Nomination) Date: 02/13/2023
 Agency: _____
 Address: PO Box 110024
Juneau, AK 99811

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



111-40-10690 Tributary 2

ADDITION

Water body name:

Quad: Juneau A-2

Upper Reach Latitude: 58.226293 **Longitude:** -134.502149

Lower Reach Latitude: 58.226662 **Longitude:** -134.501315

Survey date: 5/9/2022

Species & Lifestage:

Survey crew: JL, DK, RR

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon (Table 1; Figures 1, 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

Table 1.–111-40-10690 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
98	58.226553	-134.501271	Tributary on river-right.	10-12	Large Gravel Sand		0-1		
95	58.226297	-134.502169	Small tributary with isolated pools.	10-12	Fine Organic Cobble	Large Pool	1-2	EF	2 CO
96	58.226095	-134.503143	Rootwad falls 2-3' tall. Channel has low flow and algae.		Fine Organic		0-1	EF	No Fish

*Waypoint #'s listed above do not match waypoint # submitted with Nom.



Figure 1.–Tributary 2 near confluence with main channel at waypoint 98.



Figure 2.–Tributary 2 with low flow and algae at waypoint 96.

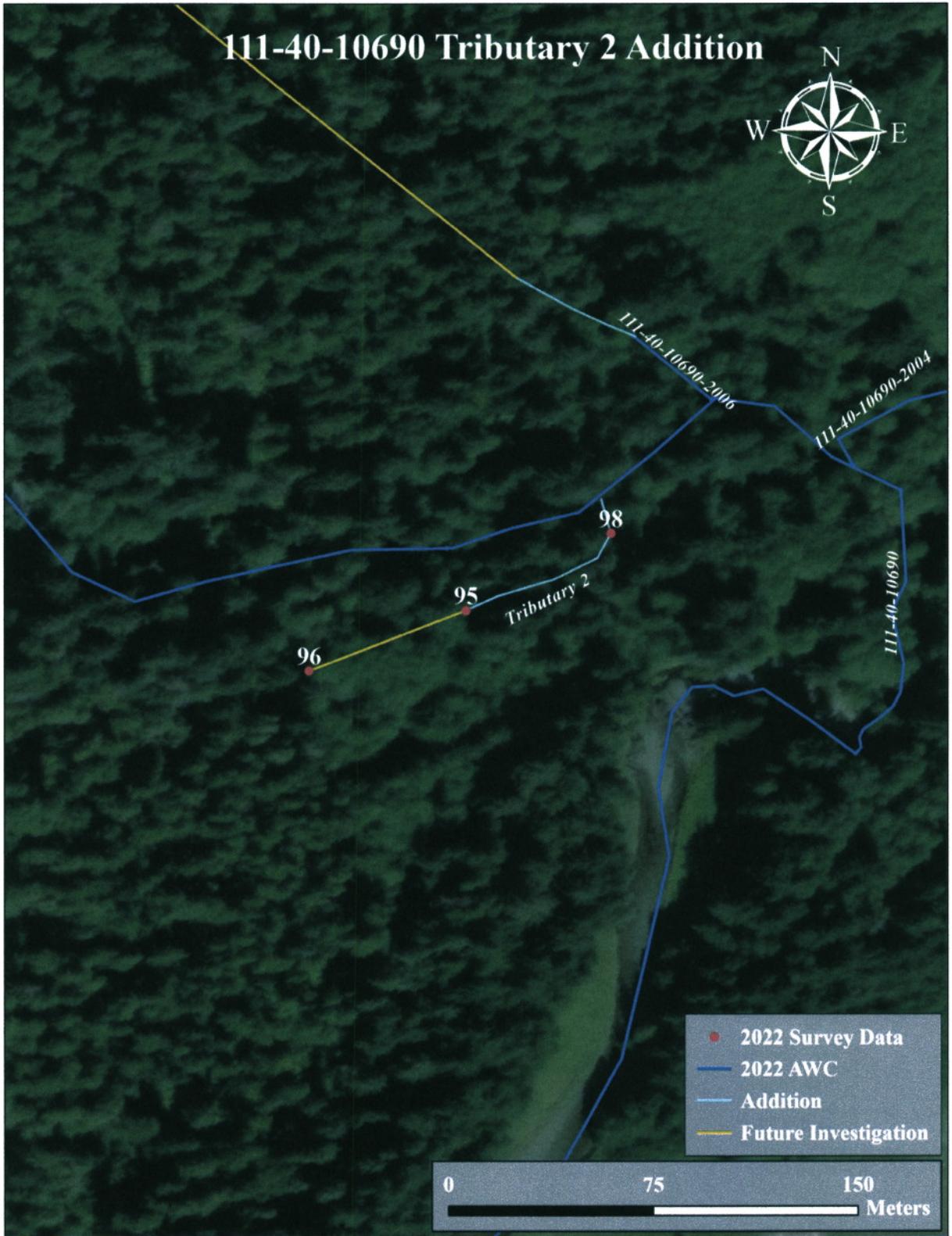
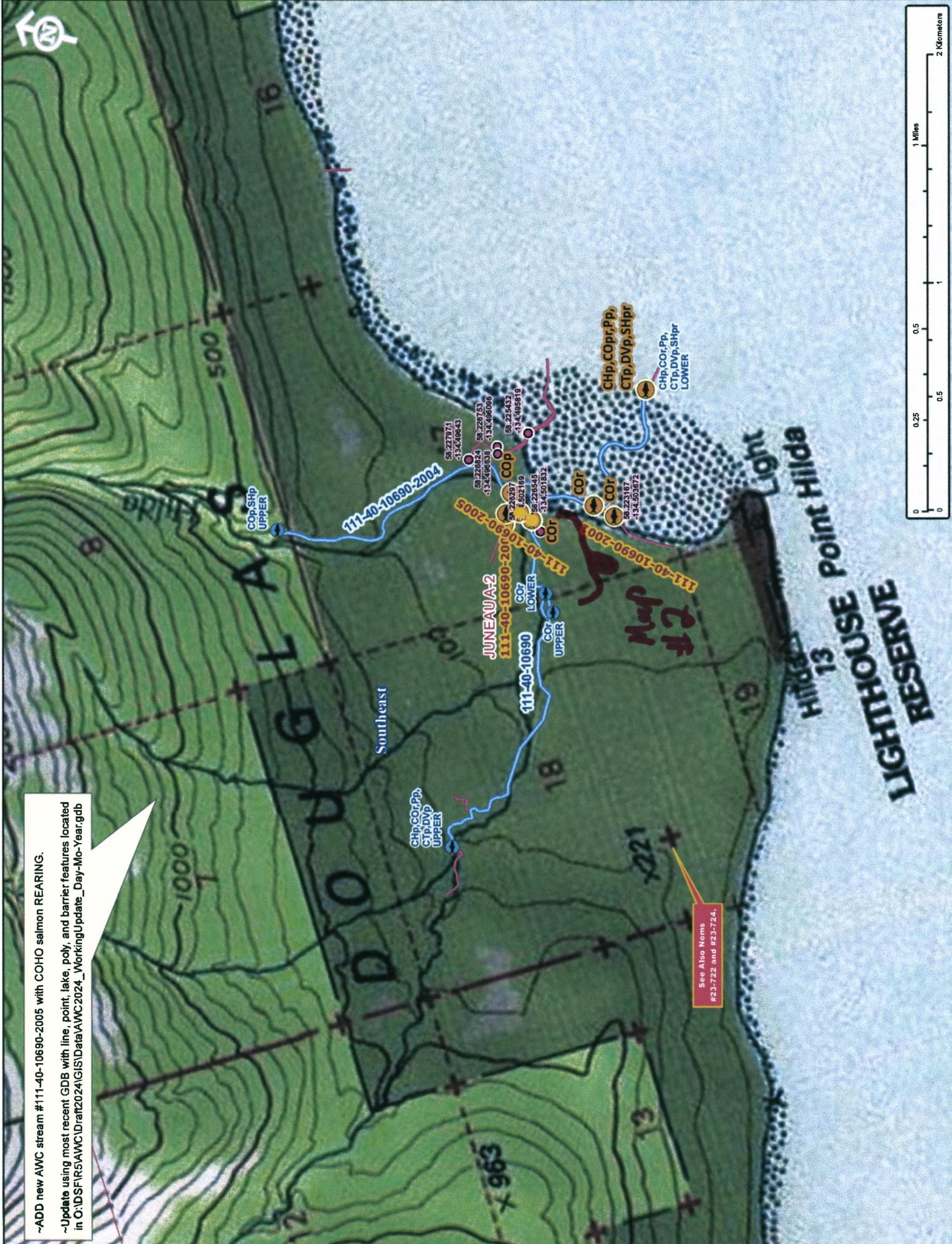


Figure 3.—111-40-10690 tributary 2 addition map.



~ADD new AWC stream #111-40-10690-2005 with COHO salmon REARING.
 ~Update using most recent GDB with line, point, lake, poly, and barrier features located in O:\DS\F\FSA\WC\IDraft2024\GIS\Data\AWC2024_WorkingUpdate_Day-Mo-Year.gdb

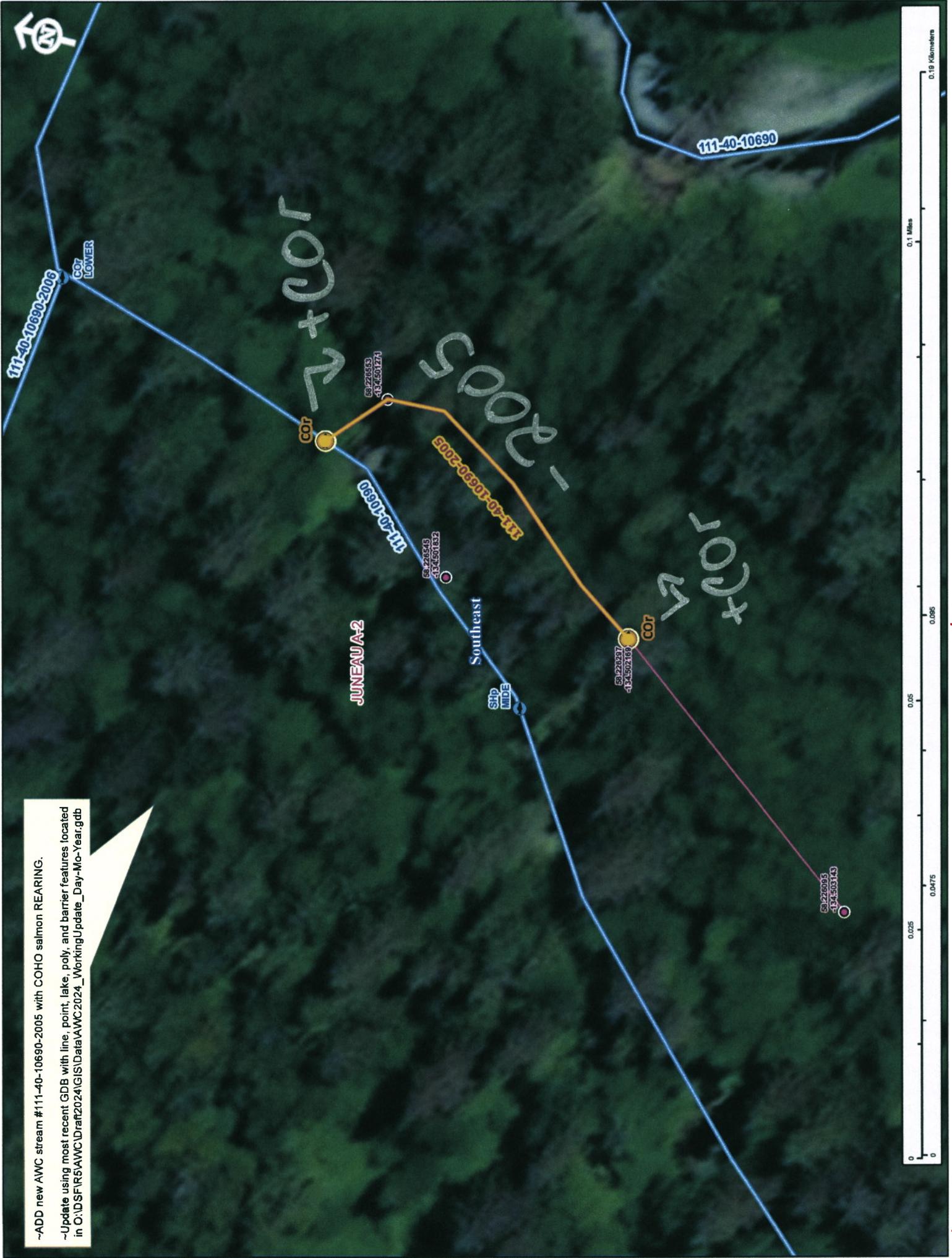
See Also Noms
 #23-722 and #23-724,

Map #1

Nom #23-723

~ADD new AWC stream #111-40-10690-2005 with COHO salmon REARING.

~Update using most recent GDB with line, point, lake, poly, and barrier features located in C:\D\FR5\AWC\Draft2024\GIS\Data\AWC2024_Working\Update_Day-Mo-Year.gdb



Map # 2

Nov # 23-723