



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 113-51-10040

Name of Water Body   USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>24-745</u>	<u>Adam Remm</u>	<u>8-19-2024</u>
		Fisheries Scientist	Date
Revision Year:	<u>2025</u>	<u>Ron Benkert</u>	<u>8/19/2024</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas	<u>Joseph Pifer</u>	<u>26 July 2024</u>
	<input checked="" type="checkbox"/> Catalog	AWC Project Biologist	Date
Revision Code:	<u>C-9, B-6, B-2, A-1</u>	<u>Rue Hart</u>	<u>8/23/24</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/03/2023		✓		✓
Dolly Varden	08/03/2023		✓	✓	
cutthroat trout	08/03/2023		✓	✓	
Rainbow Trout	08/03/2023		✓	✓	

**~UPDATE/ADJUST hydrography and relocate stream mouth point to approximate location of Mean-Low-Low-Water (MLLW) of existing AWC Stream #113-51-10040.**

**~EXTEND upper reach of existing species COHO salmon PRESENT in existing AWC Stream #113-51-10040.**

**~ADD species life-phase COHO salmon REARING and EXTEND existing AWC Stream #113-51-10040.**

Comments:

Coordinates (Lat,Long): Upper(57.548938,-135.129876) Lower(57.518078,-135.190683)

Name of Observer (please print): Nicholas Jensen

Signature: 10.231.39.10 (Web Nomination) Date: 03/26/2024

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**

**ADDITION**

**Water body name:**

**Survey date:** 8/3/2023

**Quad:** Sitka C-4

**Species & Lifestage:** COp, Pp

**Upper Reach Latitude:** 57.548938 **Longitude:** -135.129876

**Survey crew:** NJ, CD, DK, FC

**Lower Reach Latitude:** 57.518078 **Longitude:** -135.190683

**Findings:** We surveyed this cataloged stream using baited minnow traps and GPS and captured juvenile coho salmon, Dolly Varden, cutthroat trout, and rainbow trout. This large stream has cobble, large gravel, and woody debris throughout (Table 1; Figures 1–4).

**Recommendations:** Extend upper extent of Stream No. 113-51-10040 in the anadromous waters catalog up to waypoint 436, add rearing coho salmon to species, and correct the stream course to mean low tide (Figures 5, 6).

**Nomination:** Pending

Table 1.–113-51-10040 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
433	57.546976	-135.111528	Upstream of culvert.		Cobble Large Gravel	Spawning Substrate	6-8	MT	
434	57.547109	-135.111505	Slow/pooled water at outlet, then turns into cobble. No blockage or debris seen in culvert.		Small Gravel Sand	Spawning Substrate	1-2	MT	8 CT 3 DV
435	57.548971	-135.129651	3 culverts; all 3 have no substrate in culverts. Fastest moving water at inlet runs through river right culvert. Large cobble evident throughout inlet area and upstream. Return to electrofish upstream.		Cobble Large Gravel		1-2	MT	4 DV
436	57.548905	-135.129895	3 culvert outlets. River right is perched ~10 in, river left is least perched. Large pool closest to middle and river right culvert. About 10 Fish ~100 mm seen swimming in pool.	25-30	Sand Cobble	Large Pool	1-2	MT	7 CO 6 DV 10 RT
440	57.546841	-135.153022	Large woody debris in/across stream both upstream and downstream. Pics of both up and downstream taken.	30-40	Large Gravel Cobble	LWD	1-2	MT	2 CO 24 DV 7 RT



Figure 1.—Juvenile coho salmon captured at waypoint 436.



Figure 2.—Outlets of the triple culvert bank waypoint 436.



Figure 3.—Substrate impounded upstream of culvert inlets at waypoint 435.



Figure 4.—Substrate upstream at waypoint 435.



Figure 5.—Stream No. 113-51-10040 addition map.

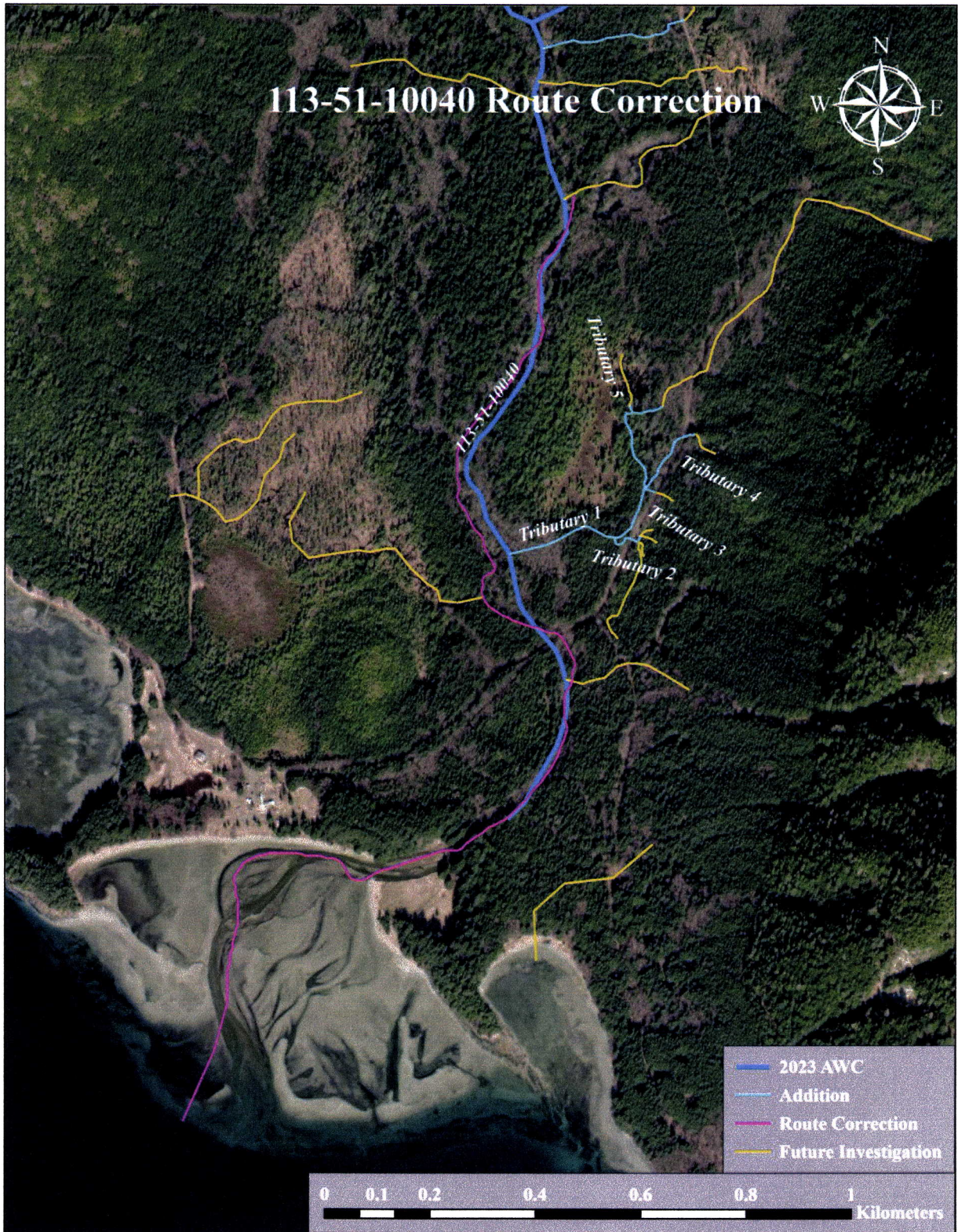


Figure 6. Stream No. 113-51-10040 route correction map.

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-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2025\GIS\Data\AWC2025\_WorkingUpdate\_DayMonthYear.gdb



\*See Also Nom's #24-746, #24-747, #24-748, #24-749, #24-750, #24-751, #24-752, #24-753, #24-755, #24-756, #24-757, #24-758

Nom #24-745

Map #1

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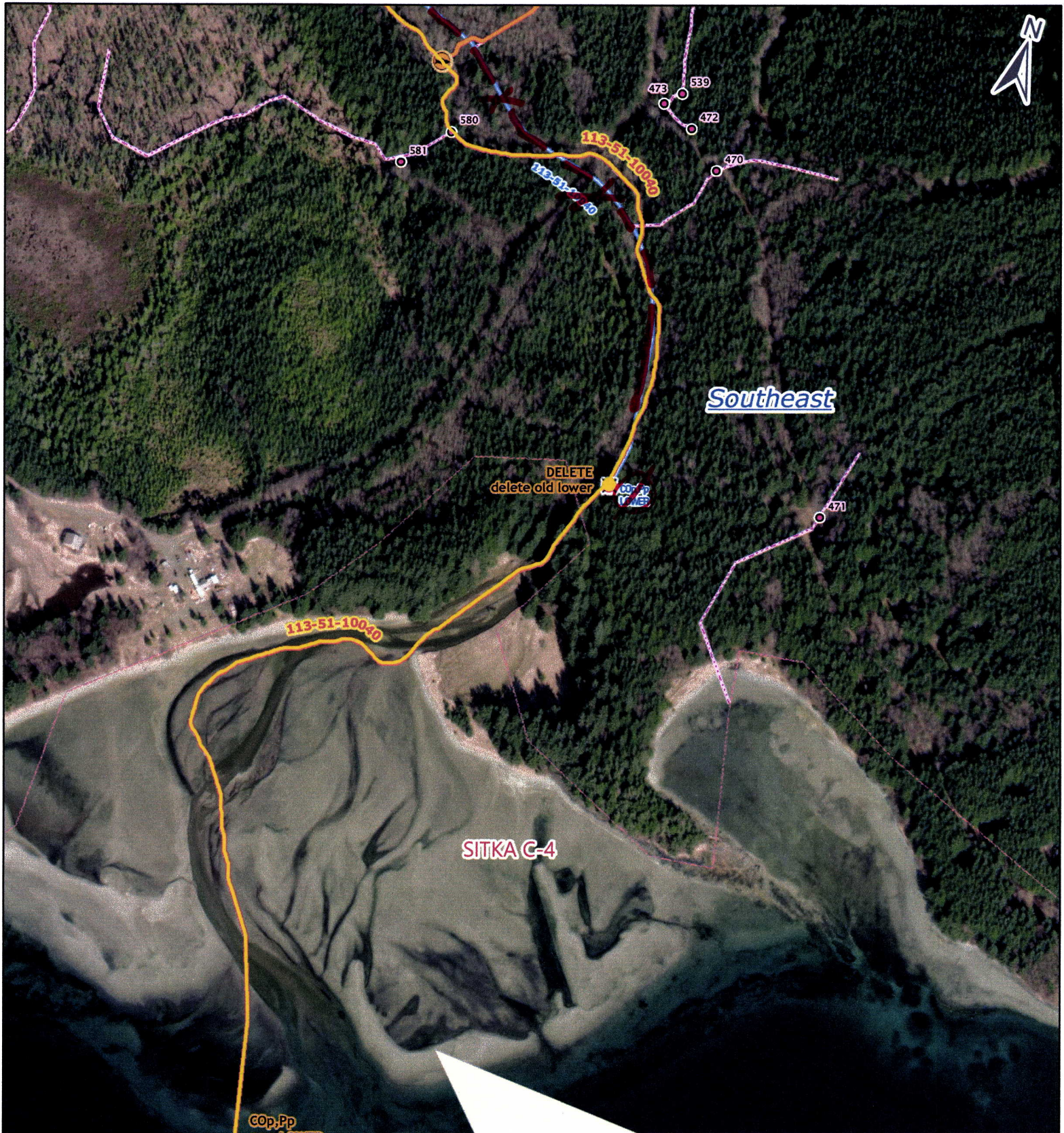
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\*See Also Nom's #24-746, #24-747, #24-748, #24-749, #24-750, #24-751, #24-752, #24-753, #24-755, #24-756, #24-757, #24-758

Nom #24-745

Map #2

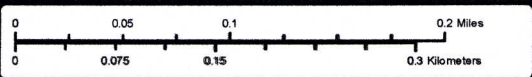


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Map Products, Dynamic  
Geospatial Office, USGS

Num #24-745

Map #3

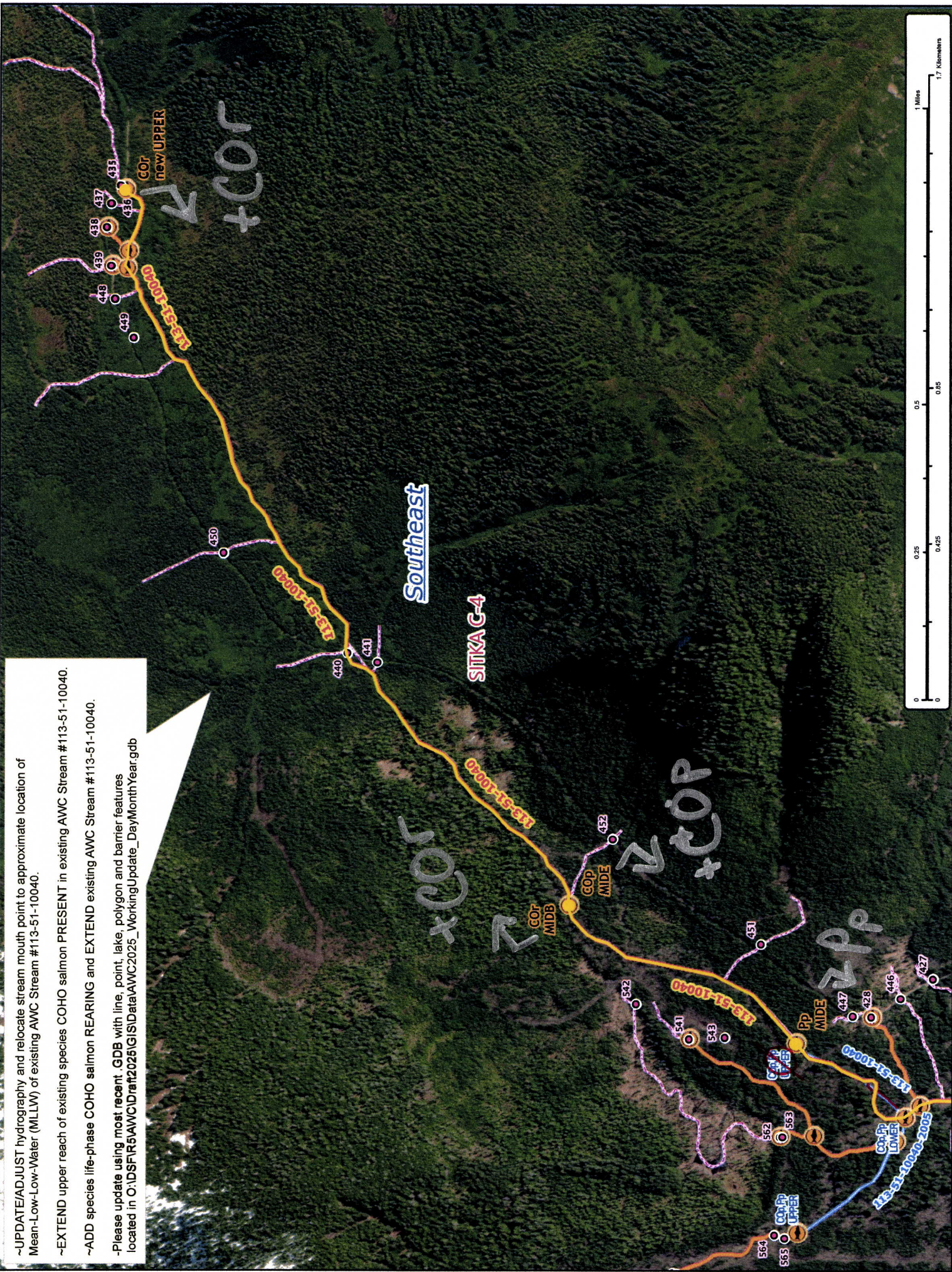


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Map # 4

Nov #24-745