



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) TYONEK A-5

Anadromous Waters Catalog Number of Water Body 247-20-10010-2052-3086 (-4010)

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-956</u>	<u>Adara Kim</u> Fisheries Scientist Date <u>12-13-2024</u>
Revision Year: <u>2025</u>	<u>Rob Barker</u> Habitat Operations Manager Date <u>11/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Lieber</u> AWC Project Biologist Date <u>29 Oct 2024</u>
Revision Code: <u>A-2d, A-2</u>	<u>Nathan</u> GIS Analyst Date <u>12/17/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon (x4)	08/15/2024		✓		✓

~ADD new AWC Stream #247-20-10010-2052-3086 with COHO salmon PRESENT.

~ADD new AWC Stream #247-20-10010-2052-3086-4010 with COHO salmon REARING.

Comments:

Four coho salmon parr were captured via electro-fishing for 150 seconds between points (61.246258, -151.590254), & (61.246318, -151.592633). Given stream reach is a tributary to Chuit Creek. Fish were measured and released on-site. No significant passage barriers were observed at time of survey.

Coordinates (Lat,Long): Upper(61.246258,-151.590254) Lower(61.246318,-151.592633)

Name of Observer (please print): Darya Petrova  
Signature: 10.231.39.10 (Web Nomination) Date: 10/10/2024  
Agency: \_\_\_\_\_  
Address: 1881 Wickersham Court  
Anchorage, AK 99507

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): \_\_\_\_\_

# Chuit Creek Tributary 11

8/15/2024

## E-Fishing Coordinates

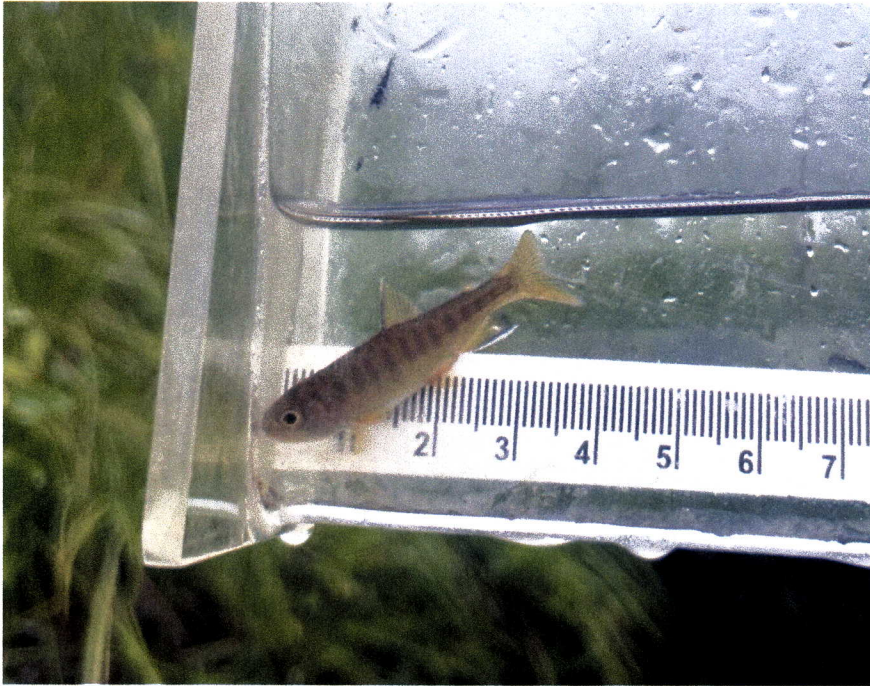
Upper: (61.246258, -151.590254) Lower: (61.246318, -151.592633)

The reach between given coordinates was sampled for one hundred and fifty seconds, and 4 juvenile coho salmon were caught, along with 11 sculpins. Fish were measured and released on-site.

## Data Sheet:

System Name: CH11 F1		Date	8/15/24	Time	4:12
Conduct (uS)	16	Temp (C)	6	Time Shocking (s)	150
V	544	DC	0	Hz	30
(Start) Lat	61.246318	Long	-151.592633		
(End) Lat	61.246258	Long	-151.590254		
Species		Fork length (mm)			
Sculpin		40, 56, 75, 61, 51, 64, 42			
Coho		25, 35, 29, 15, 1			
		116, 144, 116, 118			
total		4 coho 11 sculpin (15 total)			

Photos:



Photos depict two of the 4 total juvenile coho salmon caught via electro-fishing for 150 seconds between points (61.246258, -151.590254), & (61.246318, -151.592633).

Site Map:





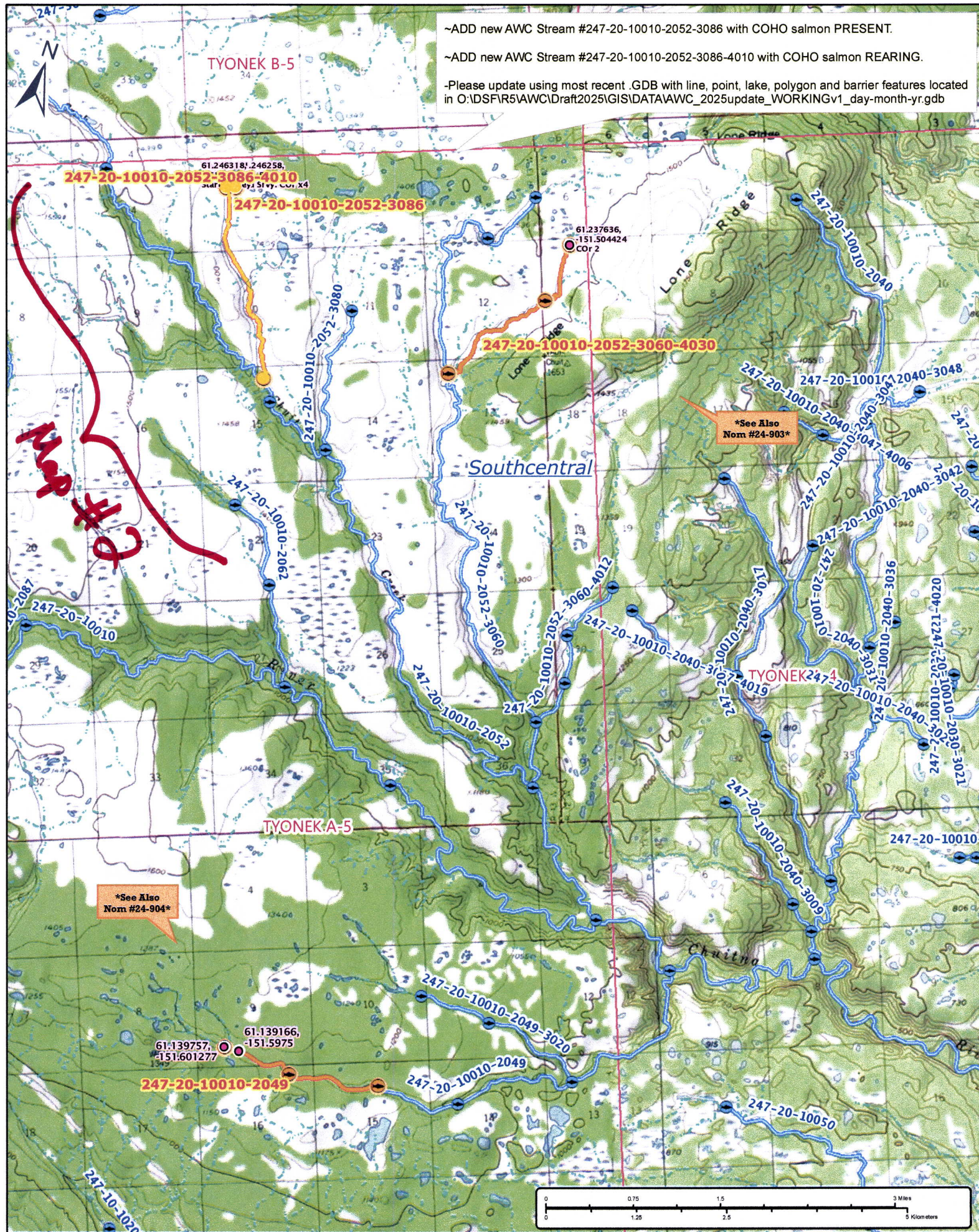
61.246318, -151.592633

61.246258, -151.590254

Image Landsat / Copernicus  
Image © 2024 Airbus

Imagery Date: 8/18/2024

Nm #24-956  
Google Earth Image 8/2024



~ADD new AWC Stream #247-20-10010-2052-3086 with COHO salmon PRESENT.

~ADD new AWC Stream #247-20-10010-2052-3086-4010 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb

\*See Also  
Nom #24-903\*

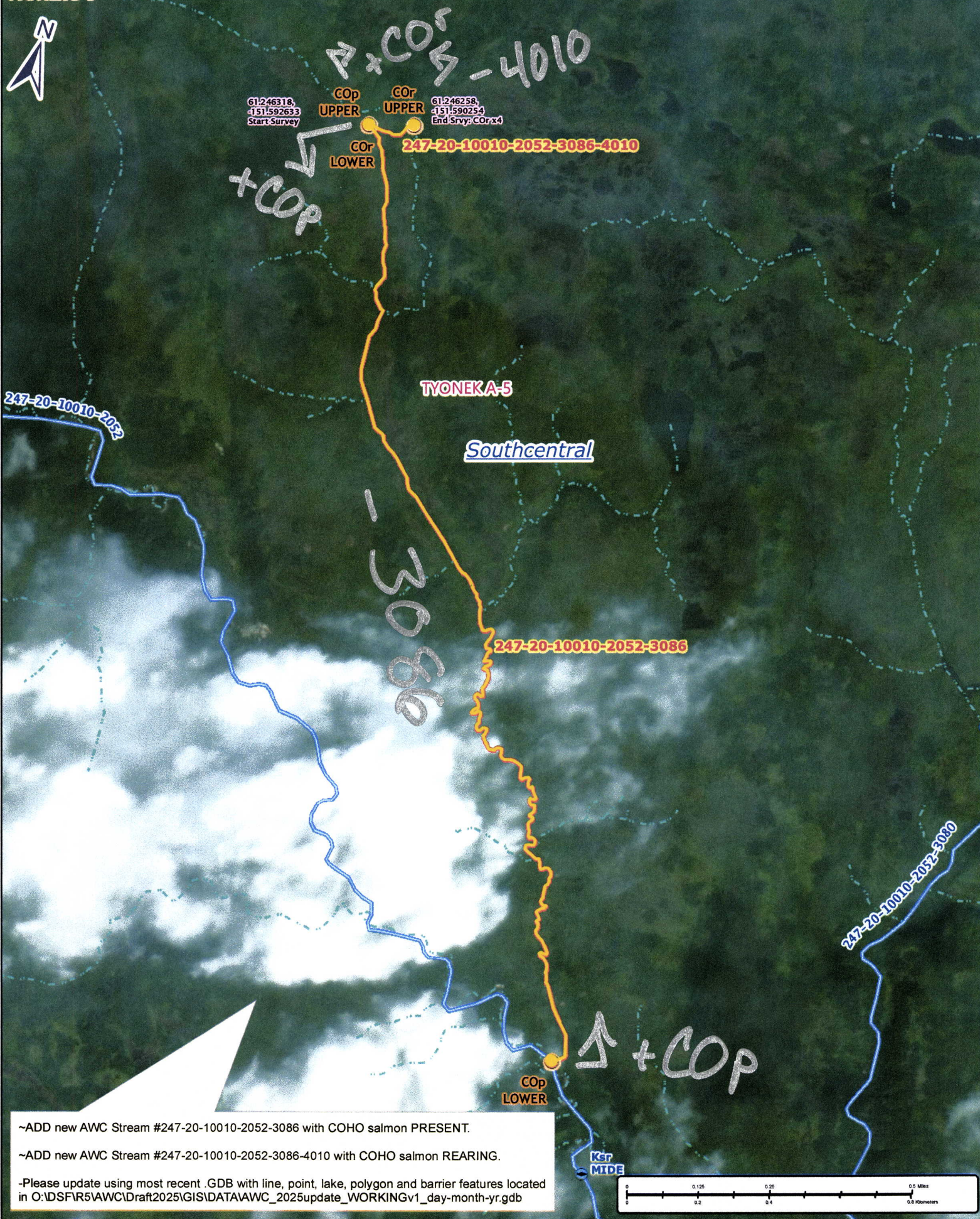
\*See Also  
Nom #24-904\*

Nom #24-956

Map #1



TYONEK B-5



~ADD new AWC Stream #247-20-10010-2052-3086 with COHO salmon PRESENT.

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Num #24-956

Map #3