State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): TYONEK D-1, D-2

Anadromous Waters Catalog Number of Water Body: 247-41-10200-2081-3035 (-0030); 247-41-10200-2081-3057-4011 (-0020)

Name of Water Body: ☐ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☑ Correction ☐ Backup Information

For Office Use

Nomination #: 25-547

Revision Year: 2026

Revision to: ☑ Atlas ☑ Catalog

Revision Code: C-9, C-1a, C-8, C-1, D-1

Fisheries Scientist	5/19/2025
Habitat Operations Manager	05/19/2025
AWC Project Biologist	22 April 2025
GIS Analyst	7/11/2025

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

~UPDATE/CORRECT hydrography of upper reach of existing AWC Stream #247-41-10200-2081-3035, seperating it to create a new AWC Stream that will be renumbered.
~RENUMBER above described new stream line from existing AWC Stream #247-41-10200-2081-3035 to new AWC Stream #247-41-10200-2081-3057-4011.
~ADD COHO salmon PRESENT to new AWC Stream #247-41-10200-2081-3057-4011 as-per standard life-phase scheme.
~RENUMBER existing AWC Lake #247-41-10200-2081-3035-0030 to AWC Lake ##247-41-10200-2081-3057-4011-0020.
~SHORTEN remaining upper extent of existing AWC Stream #247-41-10200-2081-3035 down to the confluence with tributary ending -4008.
~CHANGE species in AWC Stream ##247-41-10200-2081-3035 from COHO salmon REARING to COHO salmon PRESENT only.

Comments:

Lower hydrography and outlet location of existing AWC Stream #247-41-10200-2081-3035 is incorrect. Correct hydrography and outlet location and change AWC Stream # of upper portion. This will also require renumbering existing AWC Lake #247-41-10200-2081-3035-0030. For the lower portion of existing AWC Stream #247-41-10200-2081-3035, shorten upper extent down to the mouth of confluence with existing AWC Stream #247-41-10200-2081-3035-4008.

Name of Observer (please print): Joe Giefer

Signature: 10.231.39.10 (Web Nomination) Date: 04/22/2025

Agency:

Address: ADF&G Division of Sport Fish 333 Raspberry Rd

Anchorage, AK 99518

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):

From: Bradley, Parker T (DFG)
To: Giefer, Joe (DFG)
Subject: AWC error?
Date: Wednesday, February 26, 2025 3:45:17 PM
Attachments: 89-174.PDF
Screenshot 2025-02-26 150934.png

Hey Joe,

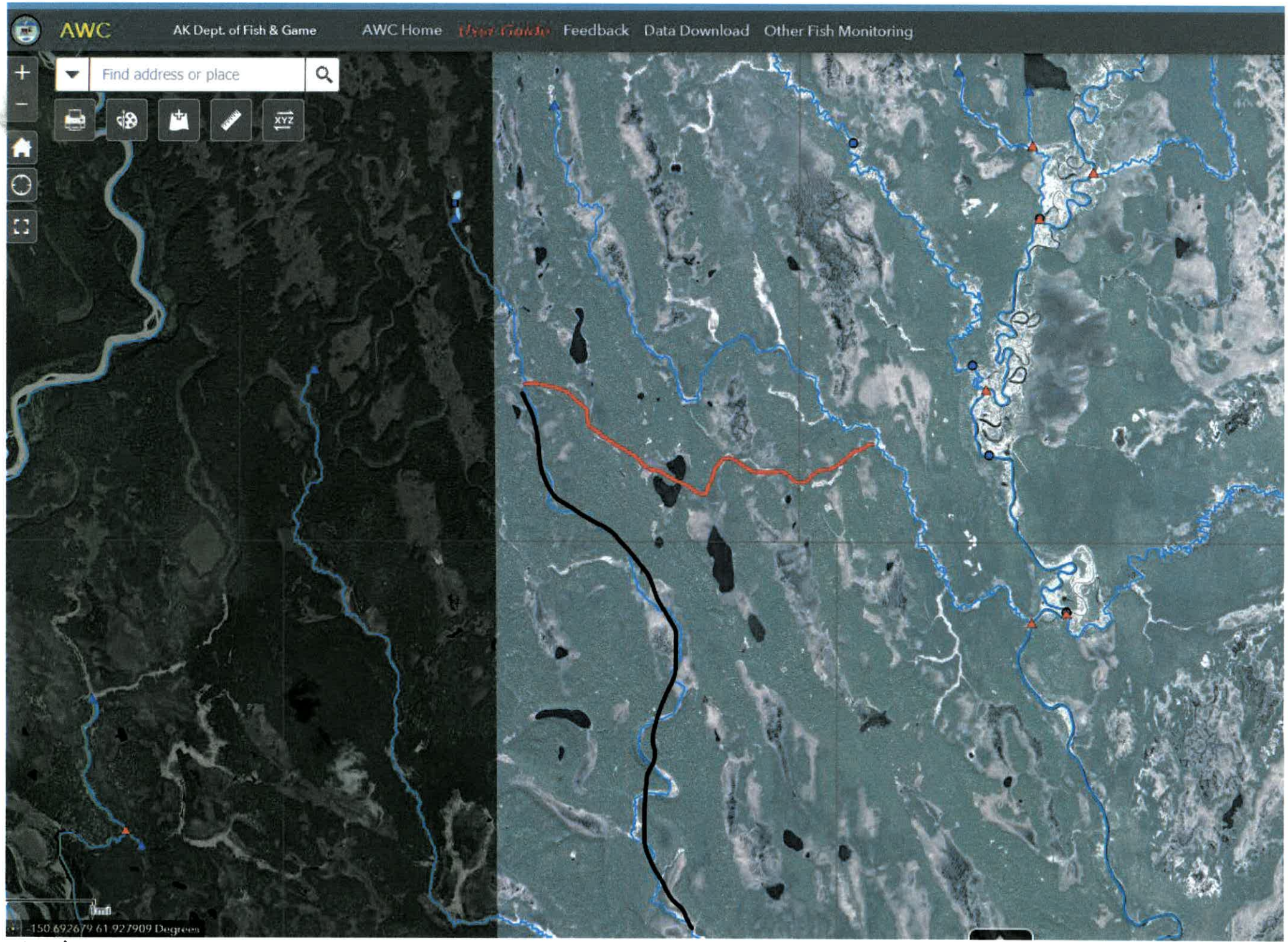
Was huntin around in the AWC and think I might have come across an error with nomination 89-174 (attached) on 247-41-10200-2081-3035. The blue line in the AWC matches what's in the nomination, but at 61.883922, -150.549614 (which looks to be the location of their 4-B-1 sample location, the blue line looks like it should have gone to the east based on aerial imagery, rather than continue south. The blue line south of this point looks to go over dry land. My guess is back then before aerial imagery, it was hard to tell where water flowed on maps like this?

I've attached a map of where the line should probably be in Red, and the line that shouldn't be there in Black. The "incorrect" line eventually finds its way back to a legitimate stream, but not sure if there's any other nominations supporting anadromy in that one?

Anyways, figure I'd bring to your attention.

Parker Bradley
Invasive Species Research Biologist
Alaska Department of Fish and Game, Sport Fish
1801 S. Margaret Dr. Suite 2
Palmer, AK 99645
907-746-6328

Nom #25-547 Email



Nom #25-547

Map

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1989
Year of Revision

ALASKA DEPT. OF
FISH & GAME

SEP 27 1988

REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume REGION II

USGS Quad (S9) TYONEK D-2 + D-1

Name of Waterway _____

Anadromous Water Catalog Number of Waterway _____

~~FINAL~~ 247-41-10200-2031-3035 and Lake #3035-0010

Change to _____ Atlas

_____ Catalog

_____ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 89 174

[signature] Regional Supervisor 10/28/88 Date

SDS 11/1/88

FI Drafted 11/29/88 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO			✓	
K			✓	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

SAMPLE SITE (4-B-1) IS INDICATED ON ATTACHED MAP. SURVEY DATA IS ATTACHED. (UPPER LIMIT WAS DETERMINED BY LOW-LEVEL AERIAL OBSERVATION.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Durand Cook

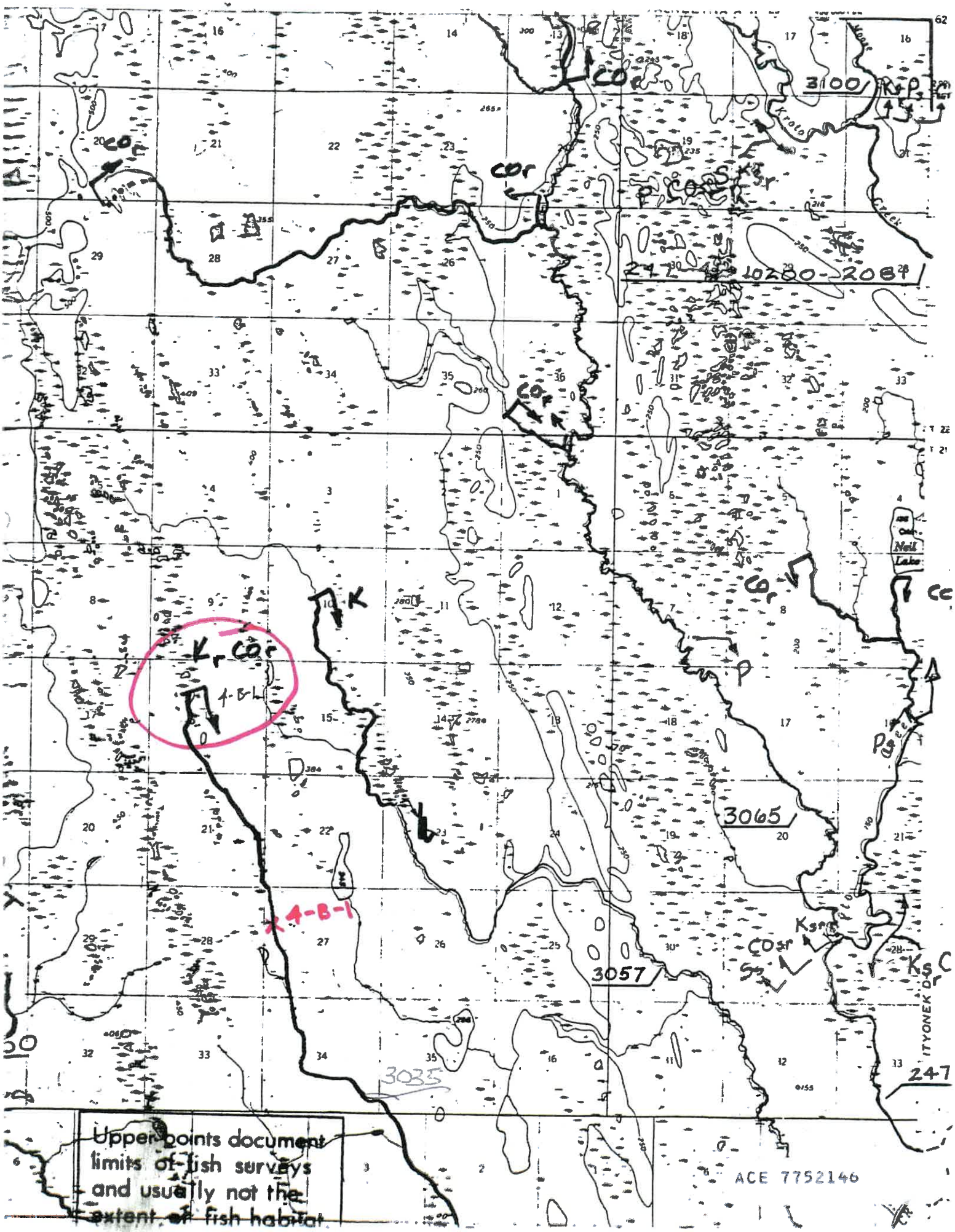
Date: 9-27-88 Signature: Durand Cook

Address: AK. Dept. Fish + Game
333 Raspberry Rd. Anchorage

Signature of Area Biologist: _____

ACE 7752145
+15

Nom #25-547


3100
10200-20B4
3065
3057
3035
4-B-1
Neil Lake
ITYONEK CR
247
Upper points document limits of fish surveys and usually not the extent of fish habitat.
ACE 7752146

	Fish species K	CO	S	P	CH	DV	RB	CT		
	90	70					130			
ES	100									
	97									
	87									
	104									
MT	90									
	115									
	96									
	96									
	118									
	112									
	113									

Length mm.

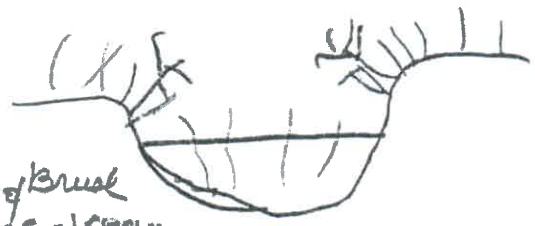
Gear ES / MT Est. Area Sampled 10 ft

Sampling Time 1 min ES / 3 min MT Est Sampling Efficiency

Channel Diagram (include bank&stream features, vegetation, an description of stream barriers)

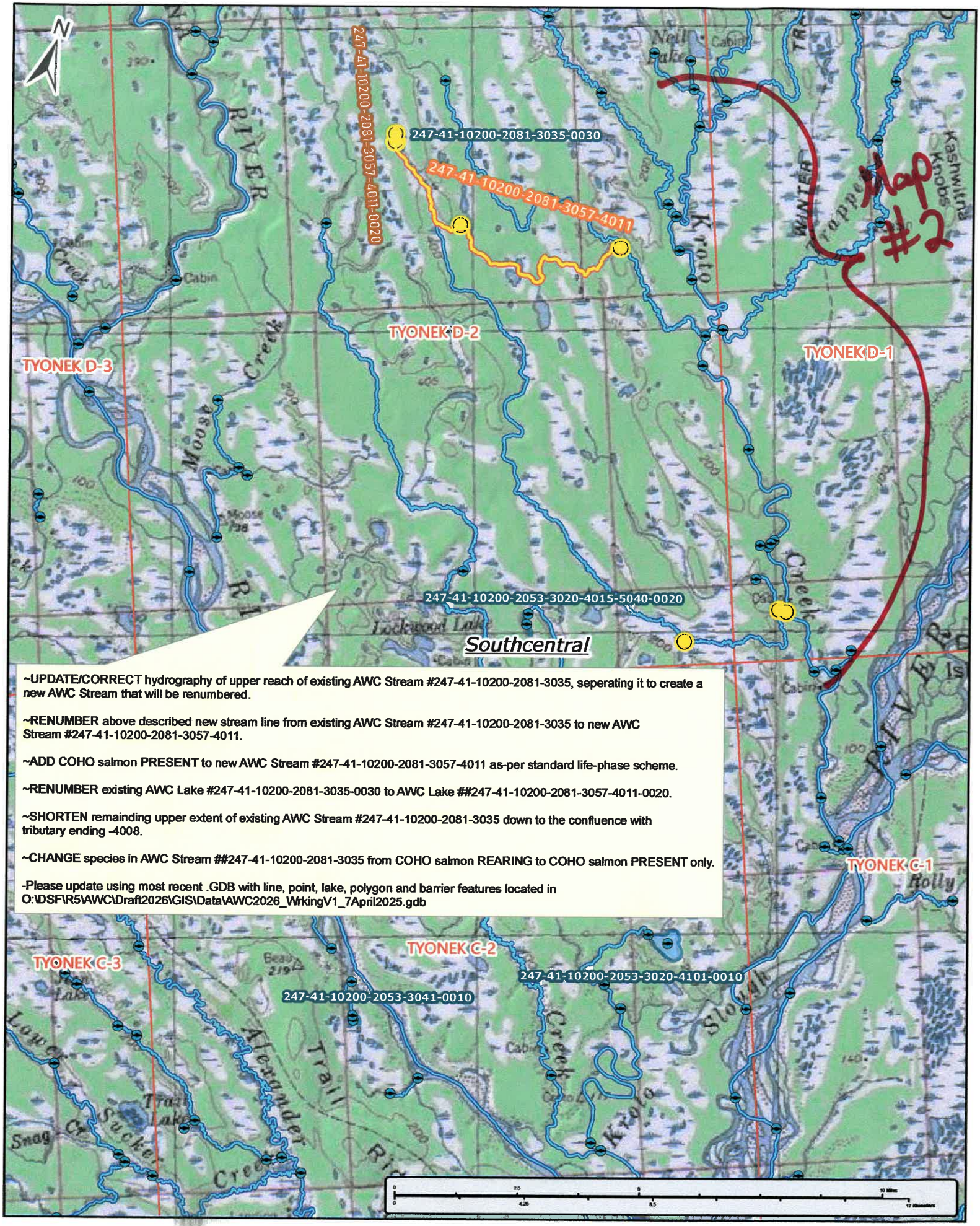
lots of fish

grass in stream



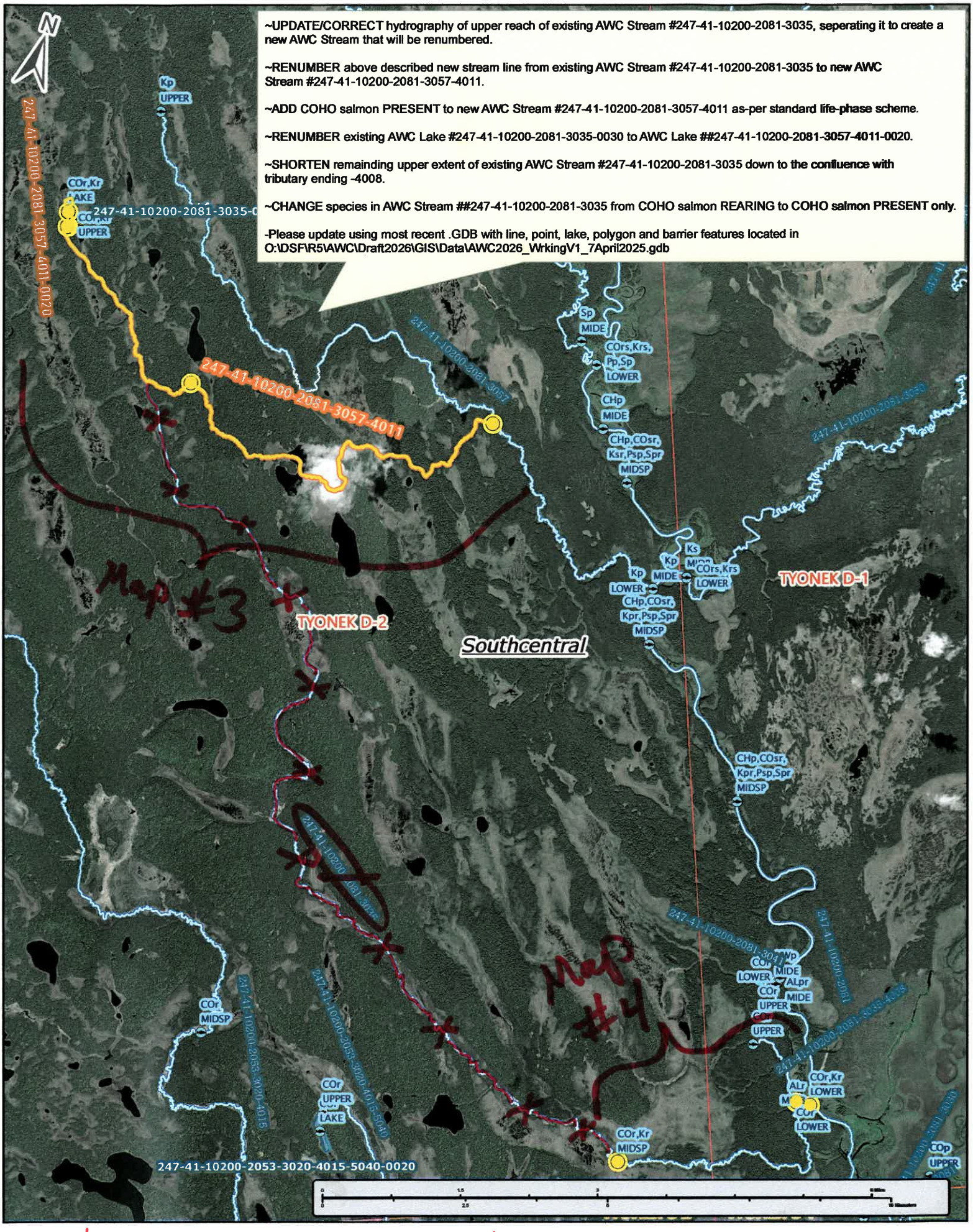
Grass & Brush over stream

ACE 7752147
-LS



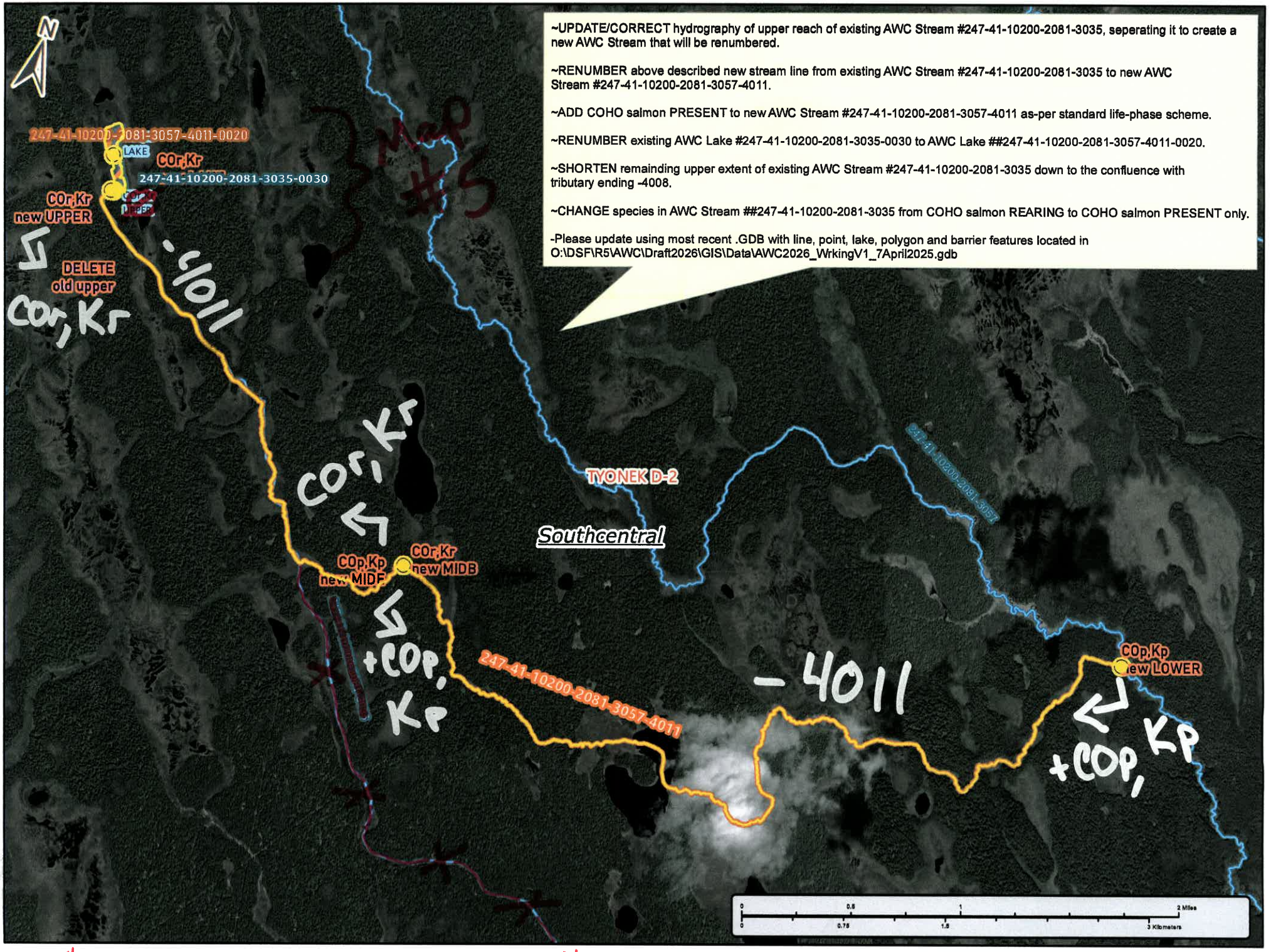
Nom #25-547

Map #1



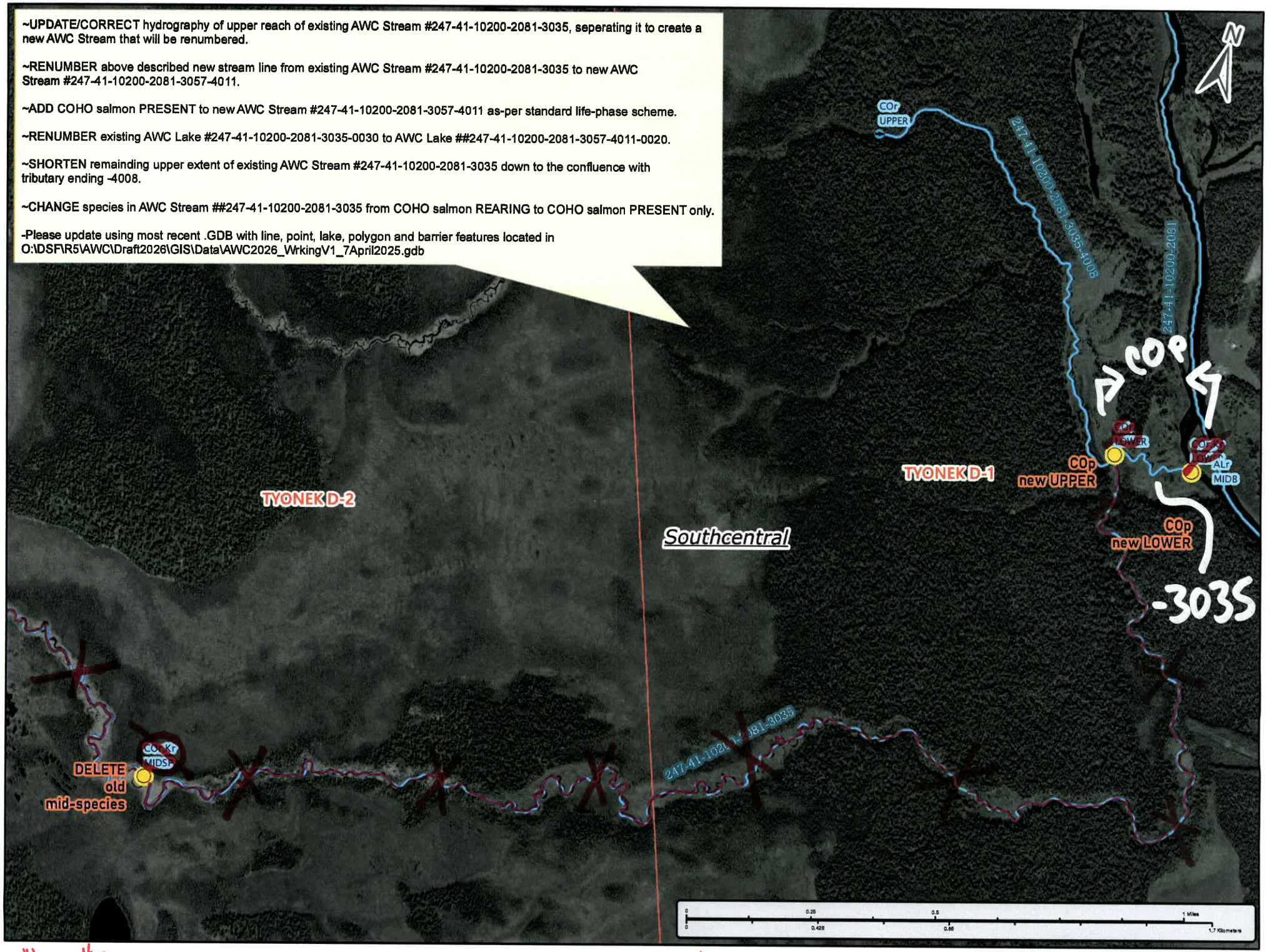
Nom # 25-547

Map #2



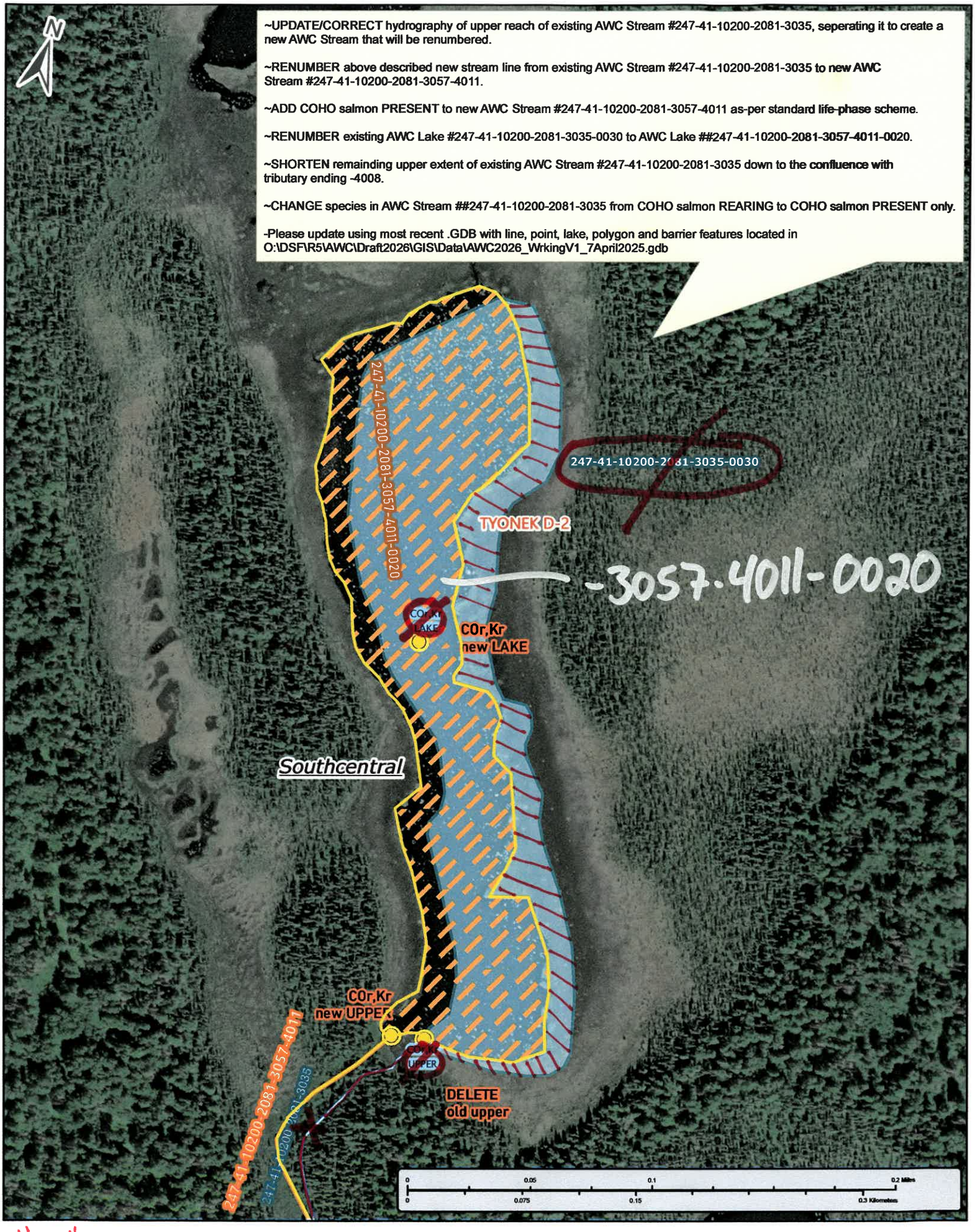
Nom #25-547

Map #3



Nom #25-547

Map #4



Nom #25-547

Map #5