



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog & Atlas

Region: Southcentral

USGS Quad(s): Anchorage C-5

Nomination proposes the following revisions:
(check all that apply)

☐ Addition

☒ Correction

☐ Deletion

☐ Supporting Information

AWC Number of Water Body: 247-50-10220-2109-3012
(if known)

247-50-10220-2113

Name of Water Body: Unnamed Stream
(if known)

☐ Official USGS
Name

☐ *Local or
Unofficial Name

For Official Use Only

Nomination # : 24-014

Revision Year : 2025

Revision(s) to: Atlas ☐ Both ☒
Catalog ☐

Revision Code(s) : C-1, C-9

Adam Birm
Fisheries Scientist

11-19-2024
Date

Ron Berkus
Habitat F&G Coordinator

10/30/2024
Date

Chris Lipp
AWC Project Biologist

23 Oct 2024
Date

Ron Hunt
GIS Analyst

11/21/24
Date

For fish observations, please provide the upper most point (Lat/Long) where any two individuals of observed species & life stage were documented. Please use Decimal Degree's with a minimum of 5 decimal places. Please see Supplemental Information Form if you need more room for species observation data and comments.

Species	Date Observed	Latitude	Longitude	Anadromous	Adult Presence	Spawning	Rearing
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish species, including: number of fish observed; photographs of each species & life stage observed or captured; sampling methods, duration and location(s) sampled; copies of data sheets and/or field notes, etc. Please attach a copy of a map showing location of lower and upper observed extents of each species & life stage, as well as other pertinent information such as specific locations of stream reaches where spawning or rearing individuals were observed or captured, and the location, type and heights of any barriers to fish passage, etc.

Comments:

The stream layer on the AWC does not align properly with the channel.

~UPDATE/ADJUST hydrography of existing AWC Stream #247-50-10220-2109-3012.

~RENUMBER existing AWC Stream from #247-50-10220-2109-3012 to AWC Stream #247-50-10220-2113, this provides the new hydrography a stream number that accurately represents its stream order.

**There has been significant erosion along the bank of the parent stream (#247-50-10220), completely eliminating the lower reaches this stream once occupied.

Observers Signature

Observer Name:
(Please Print)

Sarah Myers

9/16/24

Date

Agency or Organization:

Alaska Dept. of Fish and Game, Habitat Section

Address:

1801 S Margaret Drive Suite 6

Palmer, AK 99645

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Samantha Oslund
Signature of Area Biologist

10-11-24

Date

SAMANTHA OSLUND
Name of Area Biologist (Please Print):

AWC Water Body# 247-50-10220-2109-3012



9/6/2024, 11:48:12 AM

AWC 2024 - Anadromous points

▲ UPPER

— AWC 2024 - Anadromous streams

□ PLSS - PLS TOWNSHIP PY

PLSS - PLS SECTION PY

Culvert_1_22

● Gray: crossing may be inadequate for juvenile salmonid/ weak swimming fish passage

1:9,028

0 0.05 0.1 0.15 0.2 mi

0 0.07 0.15 0.3 km

Maxar, Microsoft, ADFG SF GIS



*Historical nomination record for this stream lacks specific location information due to era collected in. Nom #85-020 does mention the upper extent of anadromous fish observations being at a beaver dam. There are two dams visible in current google earth imagery (7/22) - red lines in above image. Approximating new upper extent at the upper of the two dams. Future surveys may want to trap off the road the crosses the inlet stream above the beaver ponds, as well as trap the upper beaver ponds.

Nom #24-014

* Note about hydro changes + nomination record.

From: [Myers, Sarah E E \(DFG\)](#)
To: [Giefer, Joe \(DFG\)](#); [Moenaert, Crystal L \(DFG\)](#)
Subject: RE: Nom #24-014 - Reroute/Renumber stream - feedback/follow-up?
Date: Tuesday, October 22, 2024 1:52:28 PM
Attachments: [image001.png](#)

Hi Joe,

Ok sounds good thanks. The road is a driveway but I'll work on contacting the landowners this winter for access next year. Ironically I was out there on 8/24/23 looking at the culvert under the Glenn Highway as someone complained to the troopers that it was blocked but it was not. There were adult chum and sockeye salmon downstream.

Sincerely,

Sarah E. E. (Wilber) Myers

Habitat Biologist IV, Mat-Su Area Manager

ADF&G Habitat Section, Palmer Office

Office: 907-861-3206

Fax: 907-861-3232

[*ADF&G Habitat Section Permits Link*](#)

From: Giefer, Joe (DFG) <joe.giefer@alaska.gov>
Sent: Tuesday, October 22, 2024 10:49 AM
To: Moenaert, Crystal L (DFG) <crystal.moenaert@alaska.gov>
Cc: Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>
Subject: Nom #24-014 - Reroute/Renumber stream - feedback/follow-up?

Hi Crystal, Sarah,

No real question on this one but I wanted to share my plan and additional thoughts on this reroute before proceeding.

I am going to renumber this one so its consistent with the standard stream number scheme, it will be changed to #247-50-10220-2113.

This one has already been tweaked once before, so Noms for it may be found under the current number but also may be part of older Noms under #247-50-10220-2109.

Overall though, all the species observations in the nom record lack specific location data due to the era it was collected in. One Nom (#85-020) mentions the upper extent likely being a beaver dam, however I can see two pretty distinct beaver dams in the google earth imagery from 7/22 (see

attached). So at this point I'm just approximating the upper extent at the upper of the two dams. It would be great to get some updated observations here at some point, particularly since it lists chum & sockeye spawning along with the CO & S rearing. It looks like there is a road that crosses the inlet stream upstream of the ponds which might be a good place to trap some day and hopefully further validate the upper extent in some manner (juvi's).

In the attached image I marked the two dams in red, and the pink reach is what's not being captured in this hydrography update.

Any additional thoughts or questions please let me know.

Regards,

Joe Giefer

Habitat Biologist III

Anadromous Waters Catalog (AWC)

Alaska Dept. of Fish & Game

Division of Sport Fish -- RTS

333 Raspberry Road, Anchorage AK 99518

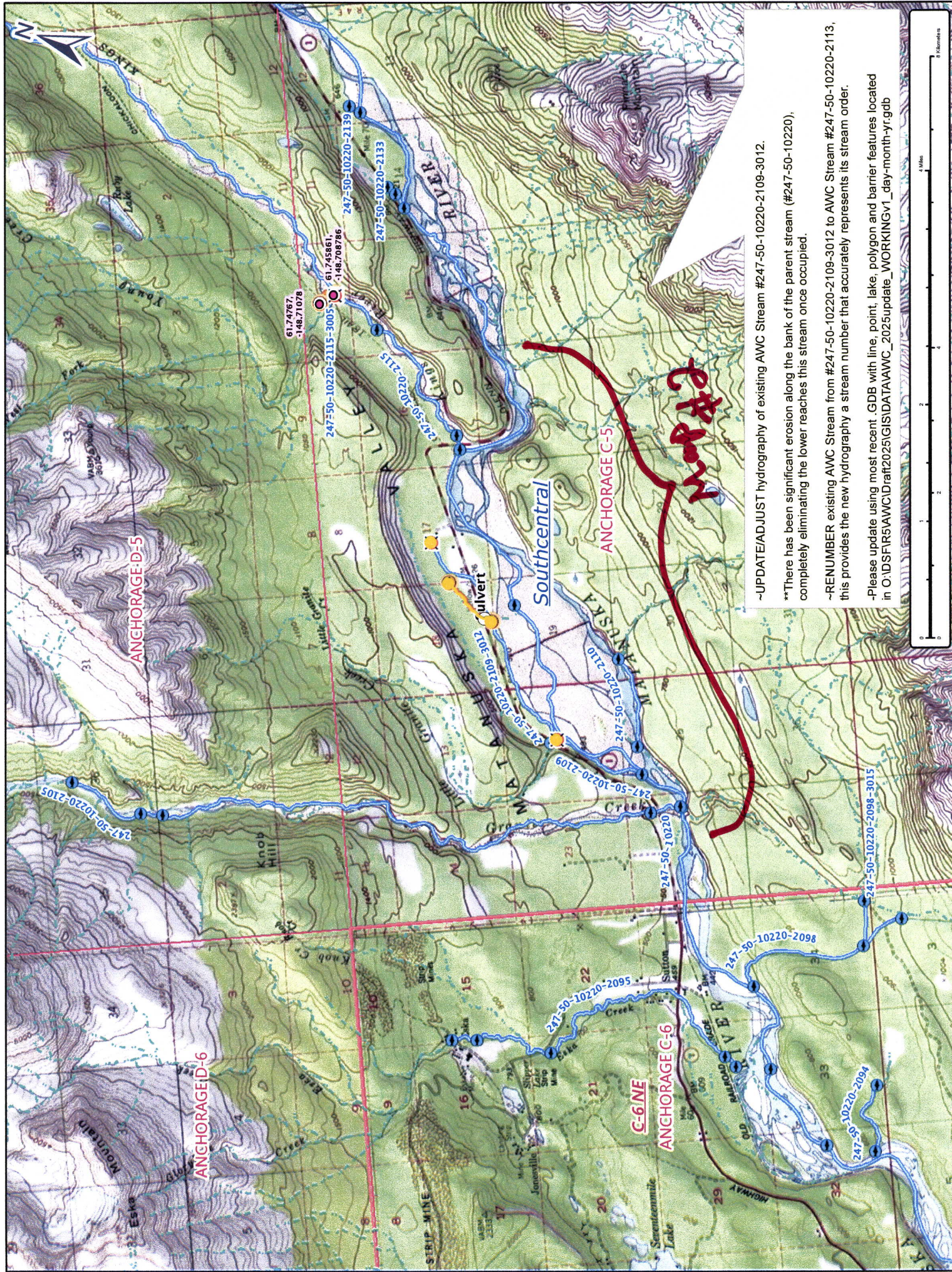
Office 907-267-2336

Submit AWC Nominations electronically through the Online Portal here:

<https://www.adfg.alaska.gov/sf/SARH/AWC/index.cfm?ADFG=nomSubmit.home>







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-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIREAWC\Draft\2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

Map # 1

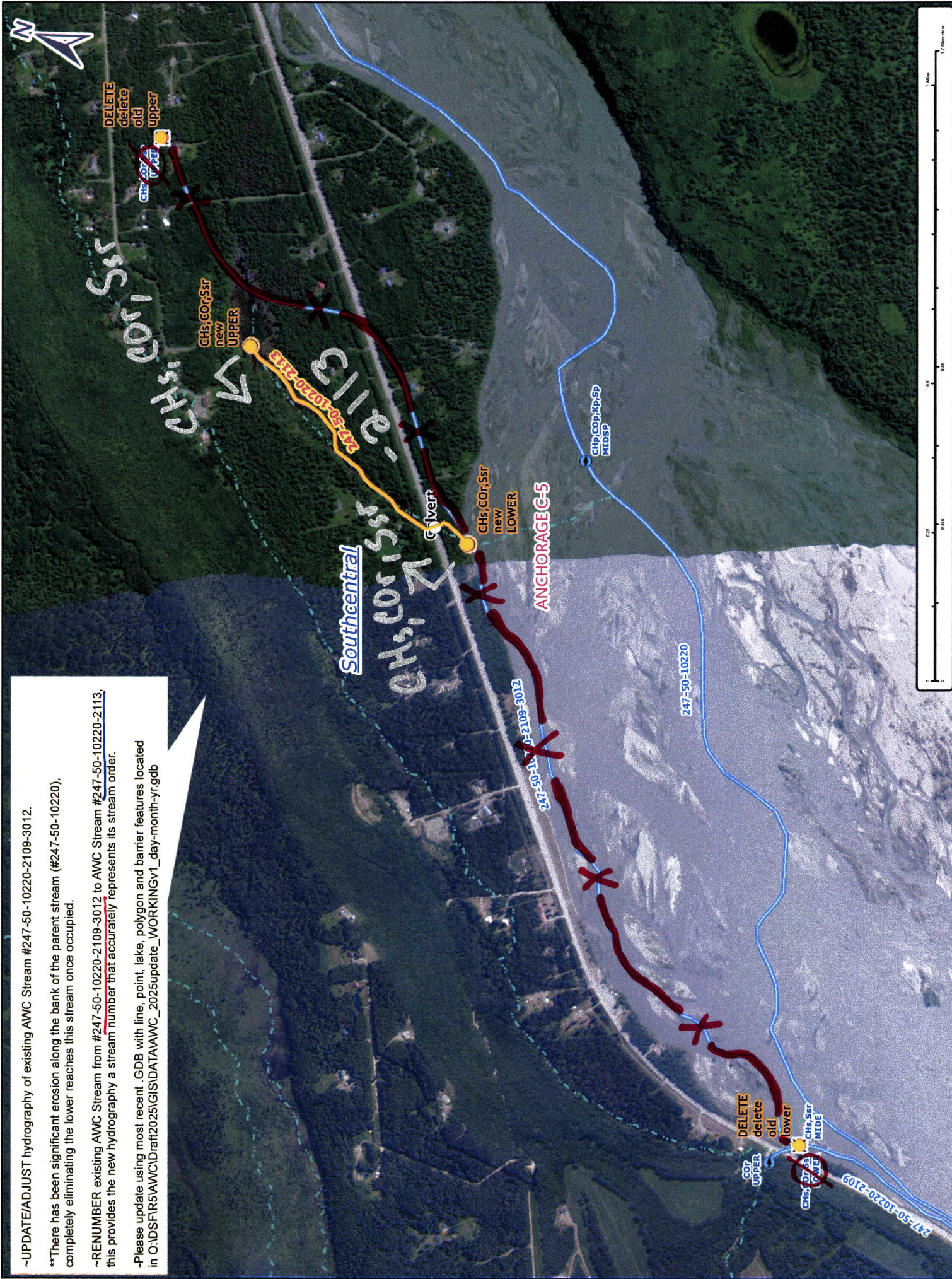
Dom #24-014

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Nov #24-014/

Map #3