



**State of Alaska  
Department of Fish and Game  
Sportfish Division**

**Nomination Form  
Anadromous Waters Catalog**

Region Southeastern USGS Quad(s) ICY BAY D-2 & D-3  
 Anadromous Waters Catalog Number of Water Body 191-20-13400-2033 (-3005-4010) (-5029)  
 Name of Water Body \*Lydick Creek (East Fork)  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

**For Office Use**

Nomination # <u>25-597</u>	<u>[Signature]</u> Fisheries Scientist	<u>9/24/2025</u> Date
Revision Year: <u>2026</u>	<u>[Signature]</u> Habitat Operations Manager	<u>9/24/25</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u> AWC Project Biologist	<u>8 Sept 2025</u> Date
Revision Code: <u>C-9, C-3, D-2</u>	<u>[Signature]</u> GIS Analyst	<u>10/31/2025</u> Date

**OBSERVATION INFORMATION**

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/24/2024		✓		✓

~DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010. ✓  
 ~DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010-5029. ✓  
 ~UPDATE/ADJUST hydrography and corresponding stream points of existing AWC Stream #191-20-13400-2033. ✓  
 ~ADD local name ""Lydick Creek (East Fork) to existing AWC Stream #191-20-13400-2033. ✓  
 \*\*Dynamic coastal outlets have moved significantly in the area that also has experienced extensive coastal erosion since AWC stream lines were created and original stream nominations lacked precise gps or hydrography data for reference. \*Process Nom #25-593 first\*

Coordinates (Lat,Long): Upper(59.997034,-141.772116) Lower(59.995948,-141.77852)

Name of Observer (please print): Nicholas Jensen  
 Signature: 10.231.39.10 (Web Nomination) Date: 05/07/2025  
 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



**191-20-13400-2033**

**CORRECTION**

**Water body name:** Lydick Creek

**Survey date:** 8/24/2024

**Quad:** Icy Bay D2, D3

**Species & Lifestage:** COsr

**Upper Reach Latitude:** 59.997034 **Longitude:** -141.772116

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

**Lower Reach Latitude:** 59.995948 **Longitude:** -141.778520

**Findings:** We surveyed this cataloged stream using a backpack electrofisher and GPS and found that the stream path is incorrectly mapped. We visually identified juvenile coho salmon. This stream has changed routes starting at waypoint 1182; it now meanders west. The main flow parallels the road and crosses under a bridge at waypoints 1184 and 1185 and continues to run south. We used a drone to attempt to map the route south of the road, but vegetation made it difficult to track; it seems to join with 191-20-13400-2033-3005-4010-5029. This is a highly mobile system and is subject to change routes depending on highwater events. This stream has a braid that crosses the road near waypoint 1183 but reconnects at waypoint 1185 (Table 1; Figures 1–3).

**Recommendations:** Correct Stream No. 191-20-13400-2033 in the anadromous waters catalog to reflect the field verified stream path (Figure 4).

**Nomination:** Pending

Table 1.–191-20-13400-2033 survey data.

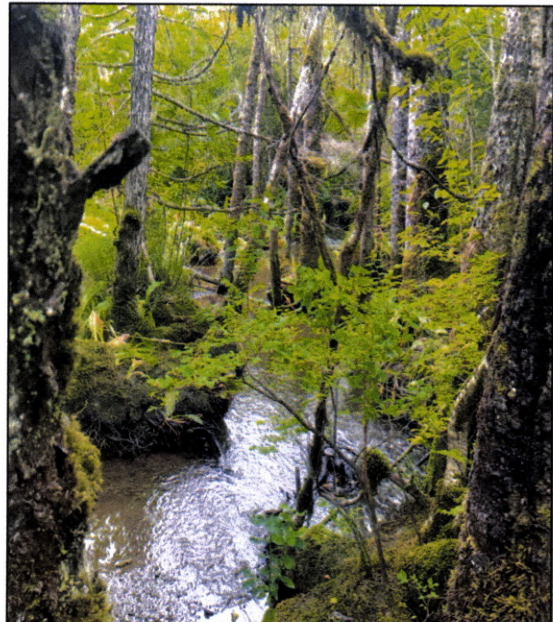
Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
598	59.996290	-141.775544	Map says this is distributary, but not clear from what. Channel flows into road and flows on it for a while. Will come back to survey and map out.				1-2	VI	2 CO
1181	59.996520	-141.773254	Good fish habitat continues upstream of the road. Steady flowing water in several pools for rearing fish. Mild gradient continues, this channel appears to be a route correction of Lydick creek.		Small Gravel		4-6		2 CO
1182	59.997038	-141.772138	At point where new creek channel meets the old abandoned channel that is currently shown on the catalog map. this point downstream will need to be route corrected.						
1183	59.996312	-141.775782	Lydick creek new channel crossing road and parallels it for about 200 ft before entering below road. Unclear of where downstream goes now that it's shifted, will fly drone to investigate.		Large Gravel				
1184	59.996873	-141.77746	Channel with lots of flowing water in a moderate channel size approximately 8 feet wide and sandy with small gravel. Maybe a distributary of Lydick, or main channel potentially. But seems like a distrib.		Sand		2-4	EF	No Fish
1185	59.996778	-141.777754	Main channel actually appears to parallel the road and then comes under bridge. Water that crosses the road and then comes into the forest appears to be a braid and then reconnect at the bridge outlet.		Sand		2-4		



**Figure 1.—Looking upstream at waypoint 1181.**



**Figure 2.—Braid crossing the road at waypoint 1183.**



**Figure 3.—Stream going south of the bridge at waypoint 1185.**

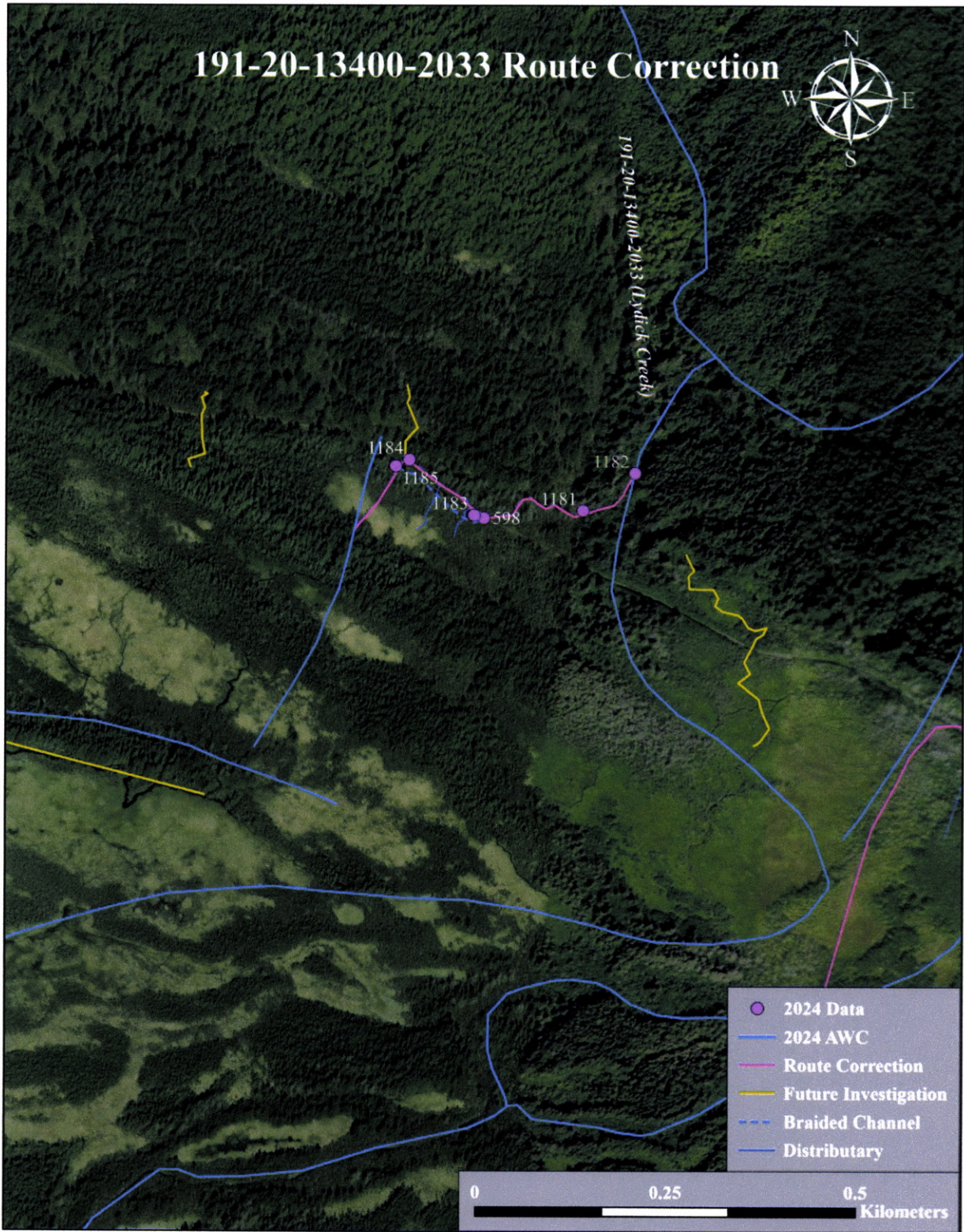
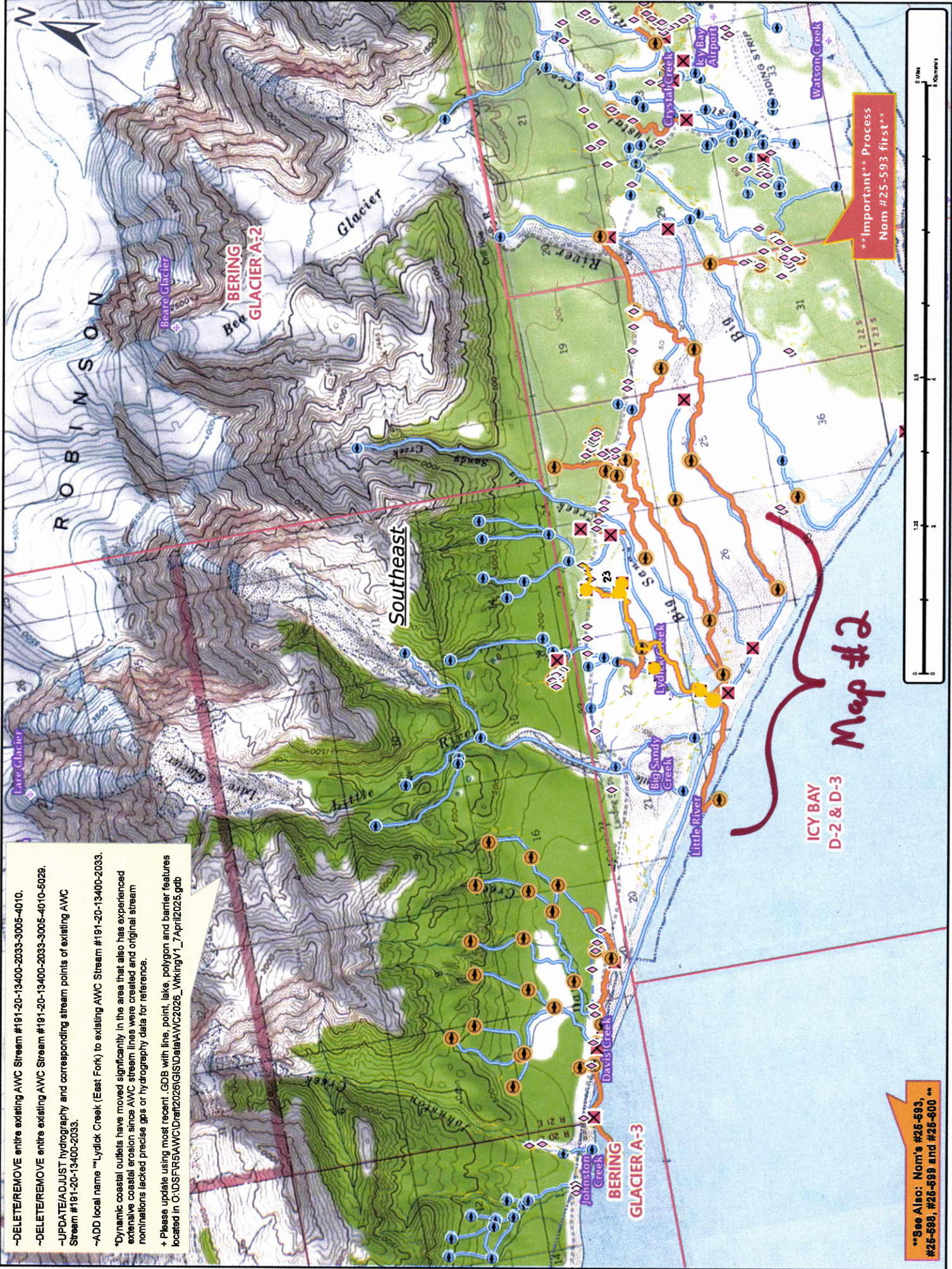


Figure 4.—191-20-13400-2033 route correction map.

-DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010.  
 -DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010-5028.  
 -UPDATE/ADJUST hydrography and corresponding stream points of existing AWC Stream #191-20-13400-2033.  
 -ADD local name "Lydtick Creek (East Fork)" to existing AWC Stream #191-20-13400-2033.  
 \*Dynamic coastal outlets have moved significantly in the area that also has experienced extensive coastal erosion since AWC stream lines were created and original stream nominations lacked precise gps or hydrography data for reference.  
 + Please update using most recent .GDB with line, point, lake, polygon and barrier features located in C:\DSFR\AWC\Draft2026\GISData\AWC2026\_WkngV1\_7 April2025.gdb

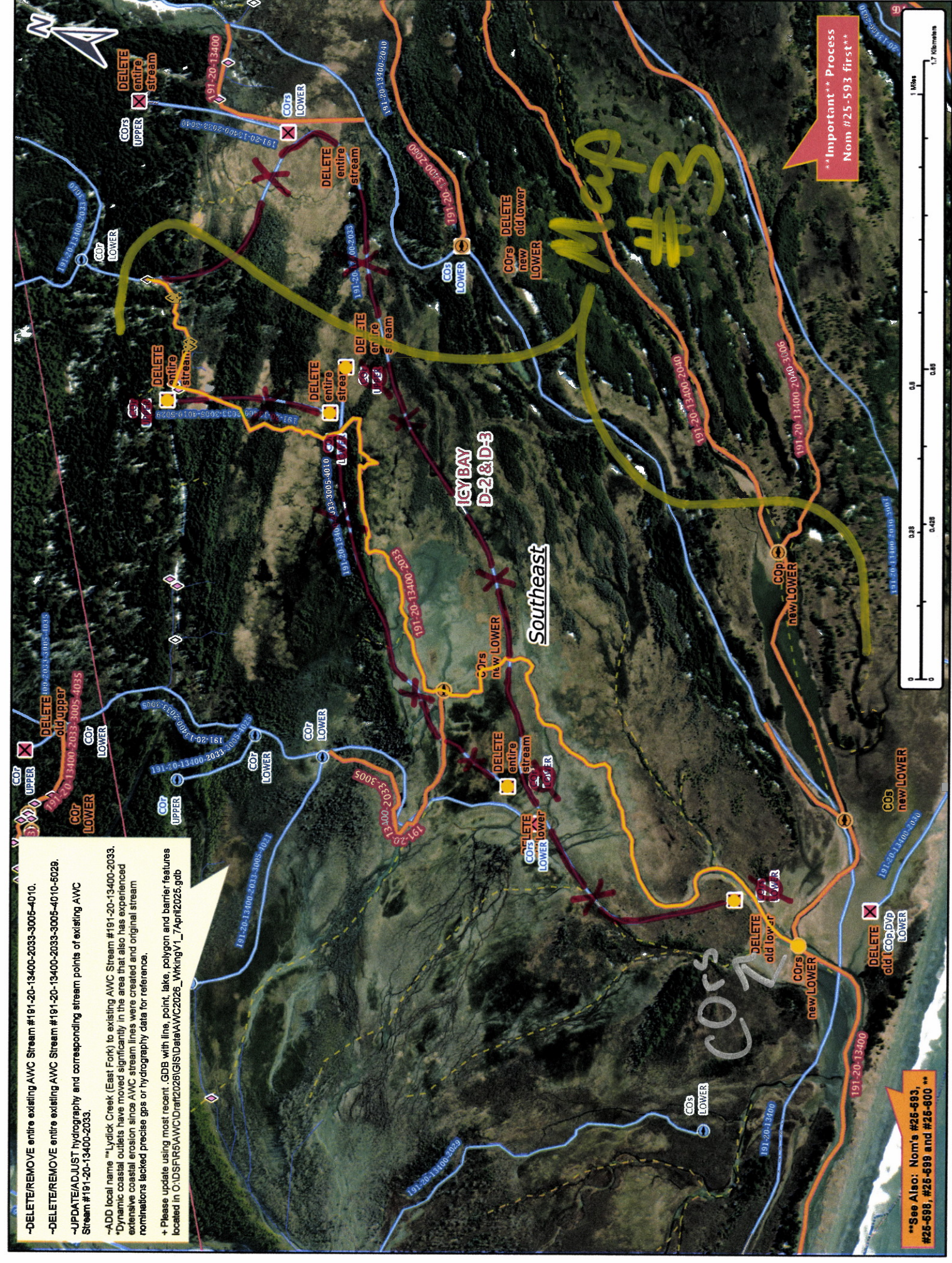


\*\* See Also: Nom's #25-593, #26-595, #26-599 and #26-600 \*\*

Nom #25-597

Map #1

-DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3006-4010.  
 -DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010-5028.  
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Important Process  
 Nom #25-593 first

See Also: Nom's #25-593,  
 #25-598, #25-599 and #25-600

Map #2

Nom #25-597

Map #3

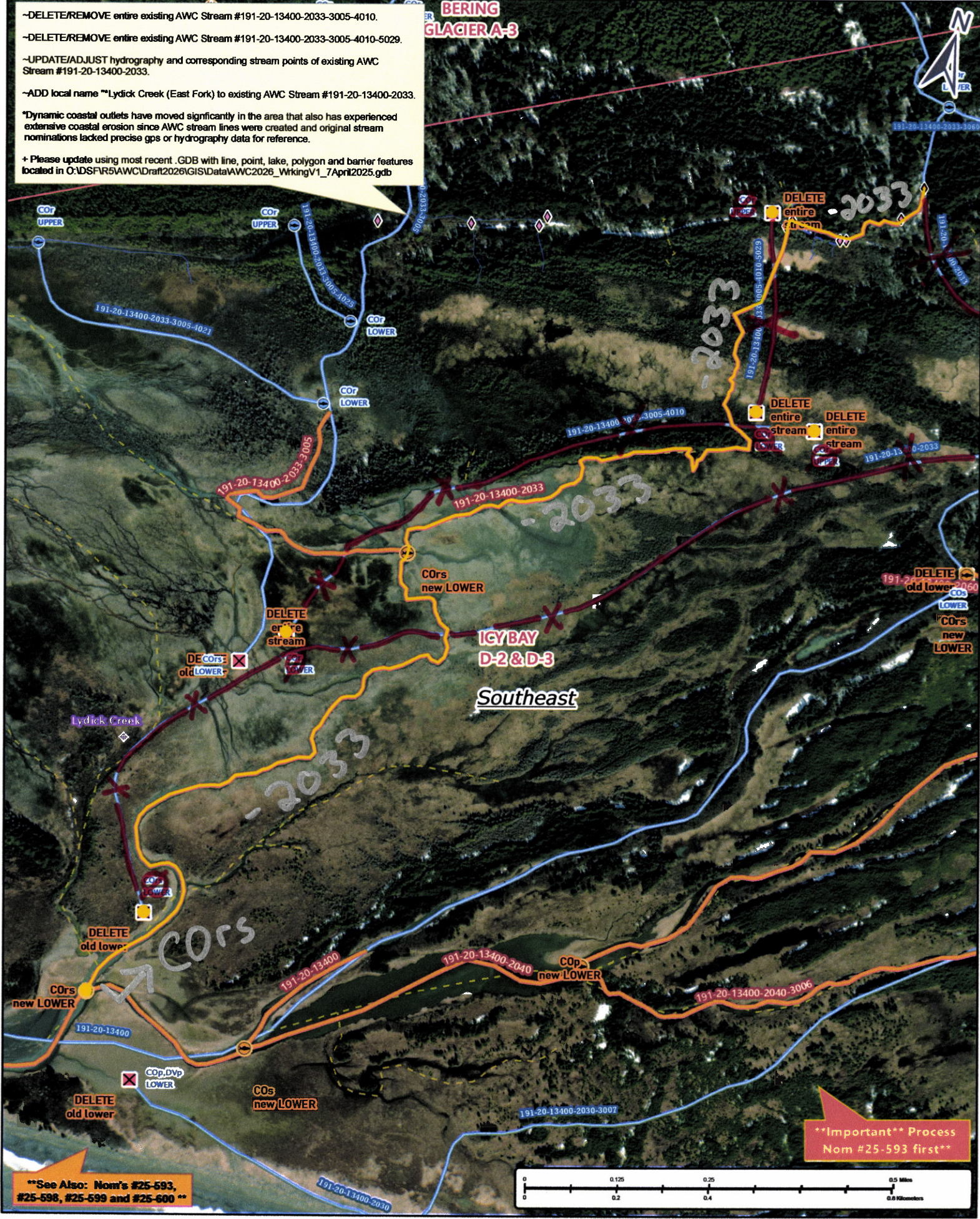
ICY BAY  
 D-2&D-3

Southeast

COs

- DELETE/REMOVE entire existing AWC Stream #191-20-13400-2033-3005-4010.
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**BERING GLACIER A-3**



**\*\*Important\*\* Process Nom #25-593 first\*\***

**\*\*See Also: Nom's #25-593, #25-598, #25-599 and #25-600\*\***

Nom #25-597

Map #3