



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern USGS Quad(s) BERING GLACIER A-3, ICY BAY D-2 & D-3
 Anadromous Waters Catalog Number of Water Body 191-20-13400-2033-3005 (-4035)
 Name of Water Body Lydick Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>25-598</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, A-1</u>	<u>P. R.</u> GIS Analyst	<u>10/3/2025</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/19/2024		✓		✓

~UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #191-20-13400-2033-3005 "Lydick Creek".
 ~UPDATE/ADJUST hydrography of existing AWC Stream #191-20-13400-2033-3005-4035.
 ~EXTEND existing AWC Stream #191-20-13400-2033-3005-4035 with COHO salmon REARING.
 Process Nom's #25-593 and #25-597 first

Comments:

Coordinates (Lat,Long): Upper(60.003023,-141.798397) Lower(60.001025,-141.793149)

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



191-20-13400-2033-3005-4035

ADDITION

Water body name:

Survey date: 7/19/2024

Quad: Bering Glacier A-3

Species & Lifestage: CO

Upper Reach Latitude: 60.003023 **Longitude:** -141.798397

Survey crew: NJ, CD, DK

Lower Reach Latitude: 60.001025 **Longitude:** -141.793149

Findings: We surveyed this stream using a backpack electrofisher and GPS and captured juvenile coho salmon. This stream needs to be route corrected from its confluence with Stream No. 191-20-13400-2033-3005 (Lydick Creek). Channel is incised in some locations from previous logging activities and is approximately 10 ft wide with gravels, pools, and large woody debris spanning the channel. Survey ended due to time but fish habitat likely continues (Table 1; Figures 1–3).

Recommendations: Correct Stream No. 191-20-13400-2033-3005-4035 to reflect the field verified stream path and extend the upper extent in the anadromous waters catalog for rearing coho salmon up to waypoint 627 (Figure 4).

Nomination: Pending

Table 1.–191-20-13400-2033-3005-4035 addition survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
620	60.001588	-141.796379	Stream is not correct location on map. Good fish habitat with gravels and woody debris and little pools. Stream approx 5-10 ft wide. Previous logging operation near stream left it incised. Will fish upstream a bit to see		Small Gravel		2-4	EF	3 CO
621	60.002031	-141.796628	Waypoint for update for tracking purposes.						
622	60.002234	-141.797057	This may be the main channel and AWC is off. Will keep investigating						
625	60.002433	-141.797322	Good habitat on main channel. Continuing to follow to correct route/extend.					EF	2 CO
626	60.002710	-141.798338	Fish habitat likely continues.				2-4	EF	2 CO
627	60.003026	-141.798405	1 ft water fall over log here. Likely not passage issue at higher flows. Coho caught right above falls. Ending survey here due to time but fish habitat likely continues.		Small Gravel			EF	2 CO



Figure 1.—Juvenile coho salmon caught at waypoint 626.



Figure 2.—Small waterfall, looking upstream at waypoint 627.



Figure 3.—Channel at waypoint 625, looking downstream.

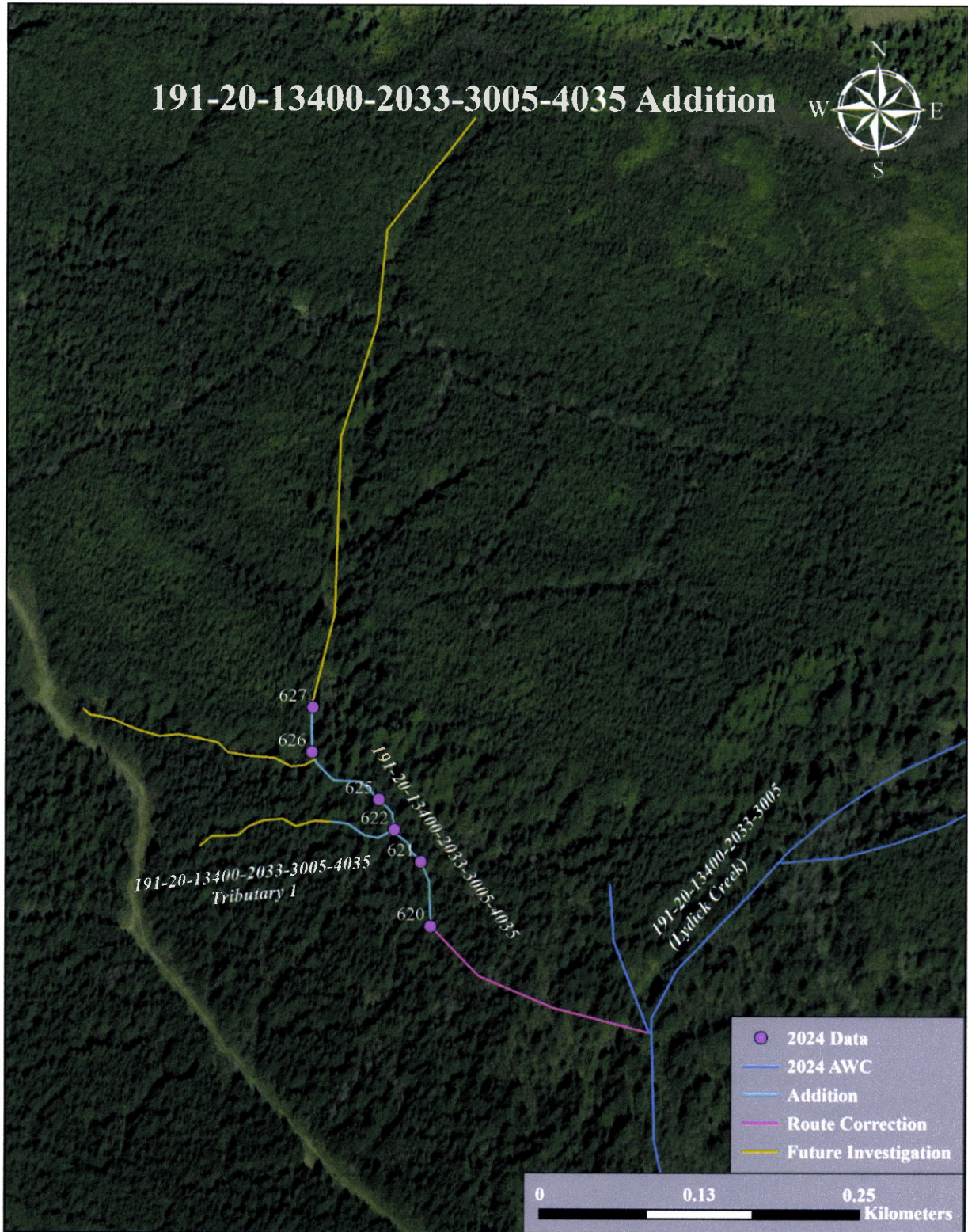


Figure 4.-191-20-13400-2033-3005-4035 addition map.

- UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #191-20-13400-2033-3005 "Lydick Creek".
- UPDATE/ADJUST hydrography of existing AWC Stream #191-20-13400-2033-3005-4035.
- EXTEND existing AWC Stream #191-20-13400-2033-3005-4035 with COHO salmon REARING.
- + Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5AWC\Draft2026\GIS\Data\AWC2026_V\WkingV1_7April2025.gdb



Map #2

See Also: Nom's #25-593, #25-597, #25-599 and #25-600

****Important** Process Nom #25-593 and #25-597 first****

191-20

Nom # 25-598

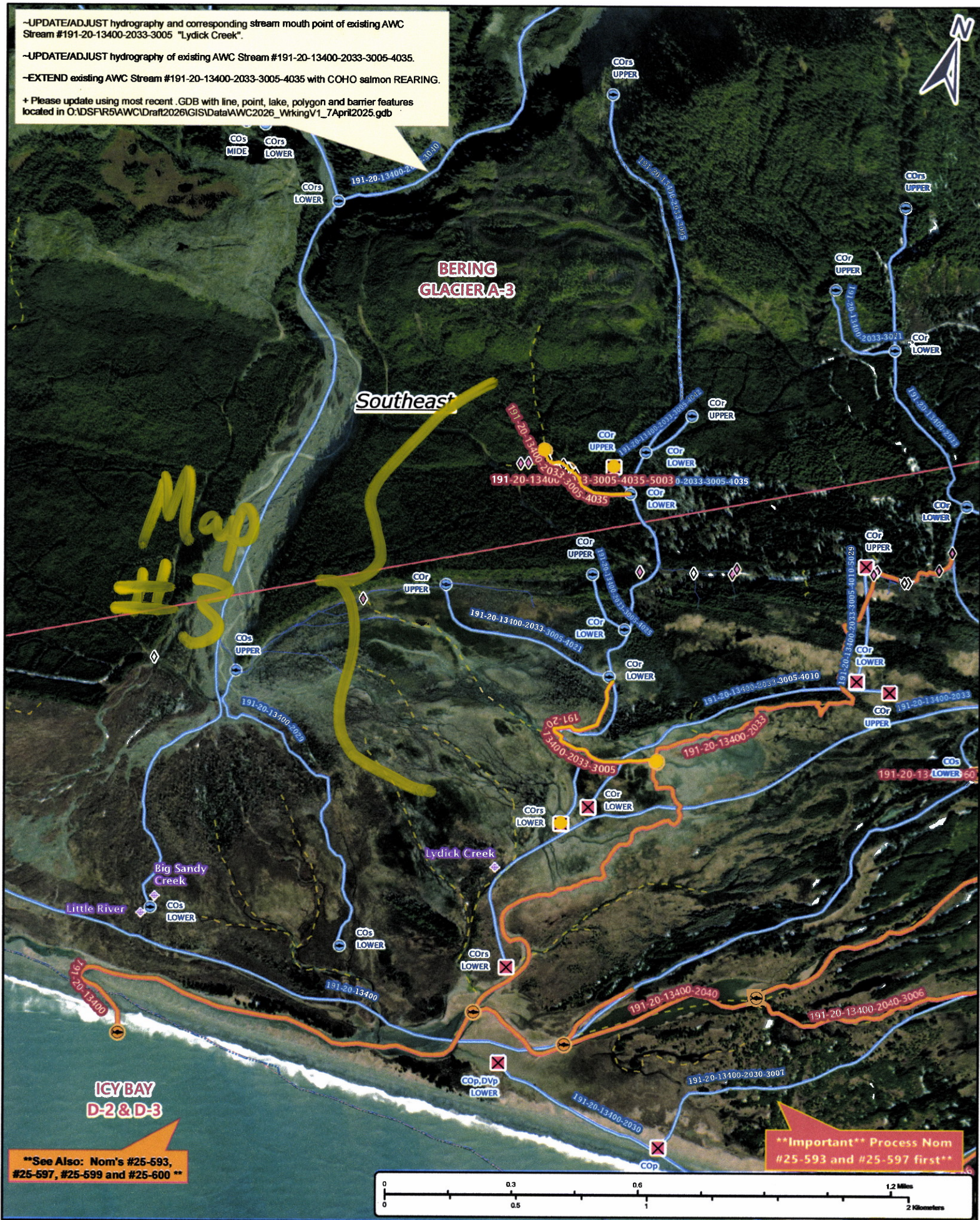
Map #1

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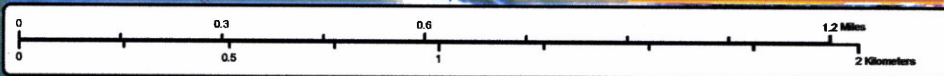
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+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5AWC\Draft2026\GIS\Data\AWC2026_WorkingV1_7April2025.gdb



**See Also: Nom's #25-593, #25-597, #25-599 and #25-600 **

****Important** Process Nom #25-593 and #25-597 first****



Nom #25-598

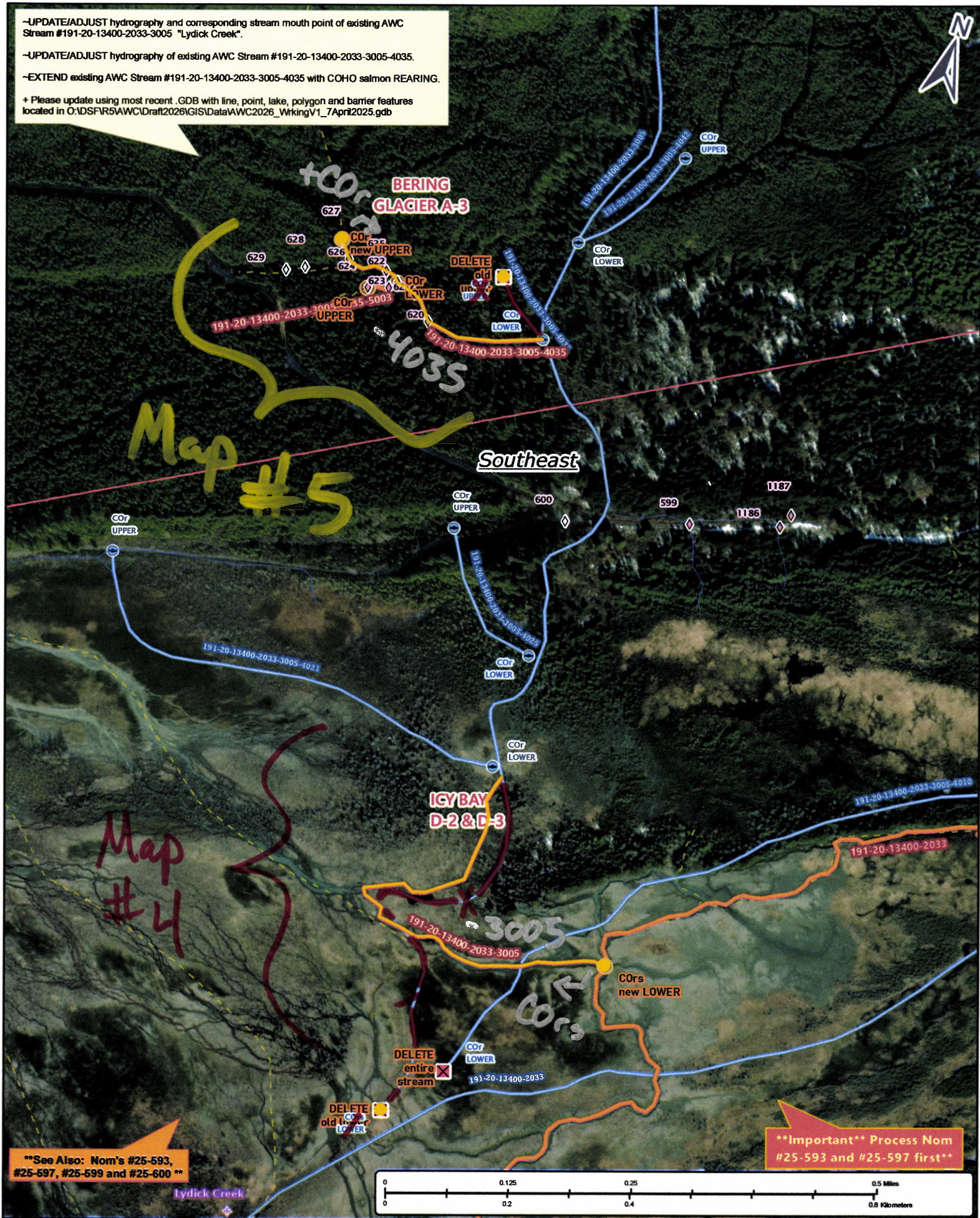
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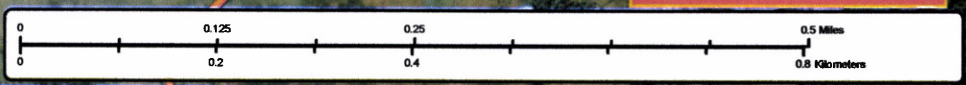
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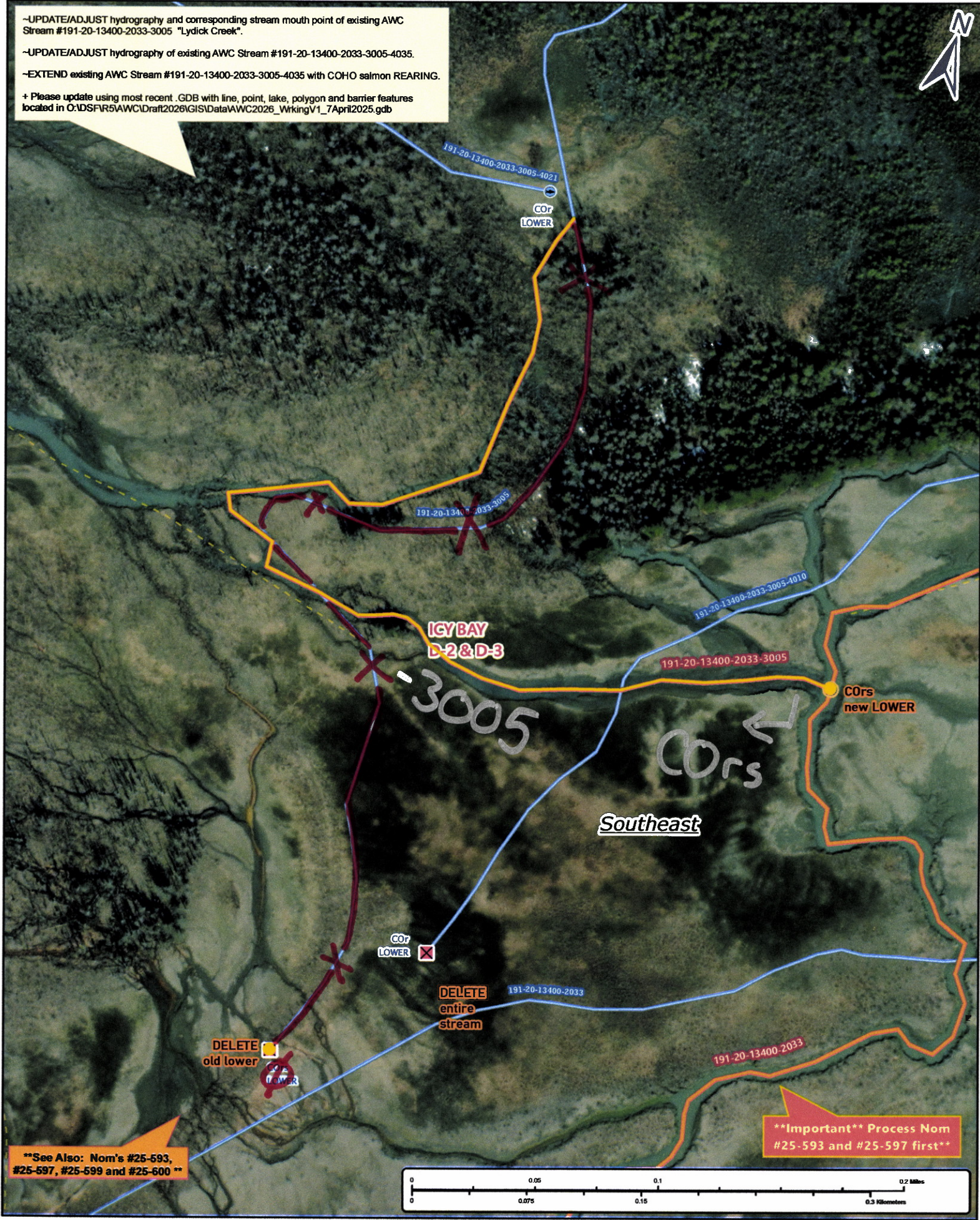
****Important** Process Nom #25-593 and #25-597 first****



Nom #25-598

Map #3

-UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #191-20-13400-2033-3005 "Lydick Creek".
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**See Also: Nom's #25-593, #25-597, #25-599 and #25-600 **

****Important** Process Nom #25-593 and #25-597 first****

Nom #25-598

Map #4

-UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #191-20-13400-2033-3005 "Lyallik Creek".

-UPDATE/ADJUST hydrography of existing AWC Stream #191-20-13400-2033-3005-4035.

-EXTEND existing AWC Stream #191-20-13400-2033-3005-4035 with COHO salmon REARING.

+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5AWC\Drain\2026\GIS\DATA\AWC2026_VikingV1_7April2025.gdb



****Important** Process Nom #25-593 and #25-597 first****

Nom #25-598

Map #5