



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; (N) and (Inset)

Anadromous Waters Catalog Number of Water Body 186-15-10550-2005 (-3040) (-4040) (-5251)

Name of Water Body _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>25-592</u>		<u>8/11/2025</u>
		Fisheries Scientist	Date
Revision Year:	<u>2026</u>		<u>8/11/25</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog		<u>6 Aug 2025</u>
		AWC Project Biologist	Date
Revision Code:	<u>C-9, B-1, A-2d</u>		<u>8/12/2025</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/23/2024		✓		✓
sockeye salmon	08/23/2024			✓	✓
Dolly Varden	08/23/2024		✓		

~UPDATE/ADJUST lower hydrography segment of existing AWC Stream #186-15-10550-2005.
 ~ADD new species SOCKEYE salmon PRESENT to existing AWC Stream #186-15-10550-2005.
 ~ADD new species SOCKEYE salmon PRESENT to existing AWC Stream #186-15-10550-2005-3040.
 ~ADD new species SOCKEYE salmon PRESENT to existing AWC Stream #186-15-10550-2005-3040-4040.
 ~ADD new AWC Stream #186-15-10550-2005-3040-4040-5251 with COHO salmon REARING and SOCKEYE salmon PRESENT.

Comments:

Coordinates (Lat,Long): Upper(59.985358,-141.560841) Lower(59.984864,-141.560667)

Name of Observer (please print): Nicholas Jensen
 Signature: 10.231.39.10 (Web Nomination) Date: 05/06/2025
 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



186-15-10550-2005-3040-4040 Tributary 1

ADDITION

Water body name:

Survey date: 8/23/2024

Quad: Icy Bay D2, D3

Species & Lifestage:

Upper Reach Latitude: 59.985358 **Longitude:** -141.560841

Survey crew: NJ, CD, FC

Lower Reach Latitude: 59.984864 **Longitude:** -141.560667

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and Dolly Varden, and visually identified adult sockeye salmon, some of which were in the early stages of post-spawning decay. The extent that the adult sockeye travel is unknown, but they can likely make it up further as no barriers were seen. Fish habitat consists of mixed gravels and pools. Channel remains defined up until it enters an open wetland area; the upper extent of the stream was dry but defined (Table 1; Figures 1–4).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon and sockeye present up to waypoint 1134 (Figure 5).

Nomination: Pending

Table 1.—186-15-10550-2005-3040-4040 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1065	59.984856	-141.560810	Adult seen but unsure of species. Confluence of channel that goes up to canyon waterfall.		Large Gravel		1-2	EF	4 CO
1082	59.987756	-141.567417	Continue to fish channel downstream. Main channels splits at this location with river left channel dry and river right channel having the main flow.		Cobble		4-6	EF	No Fish
1132	59.984934	-141.560971	Returning to river-right tributary to survey upstream. Adult sockeye observed via visual ID in pool about 20 ft upstream from confluence. Advancing upstream to electrofish for juvenile	6-8	Silt Large Gravel		2-4	VI	4 S
1133	59.985067	-141.561256		6-8	Silt Small Gravel		2-4	EF	2 CO 1 DV
1134	59.985318	-141.560707	About 30 ft upstream of CO capture, stream seeps out from diffuse wetland area with silty/sandy sediment overgrown with horsetails.		Silt Fine Organic		0-1		2 CO



Figure 1.—Juvenile coho salmon caught at waypoint 1134.



Figure 2.—Sockeye salmon identified at waypoint 1132.



Figure 3.—Upstream at waypoint 1134.



Figure 4.—Downstream at waypoint 1134.

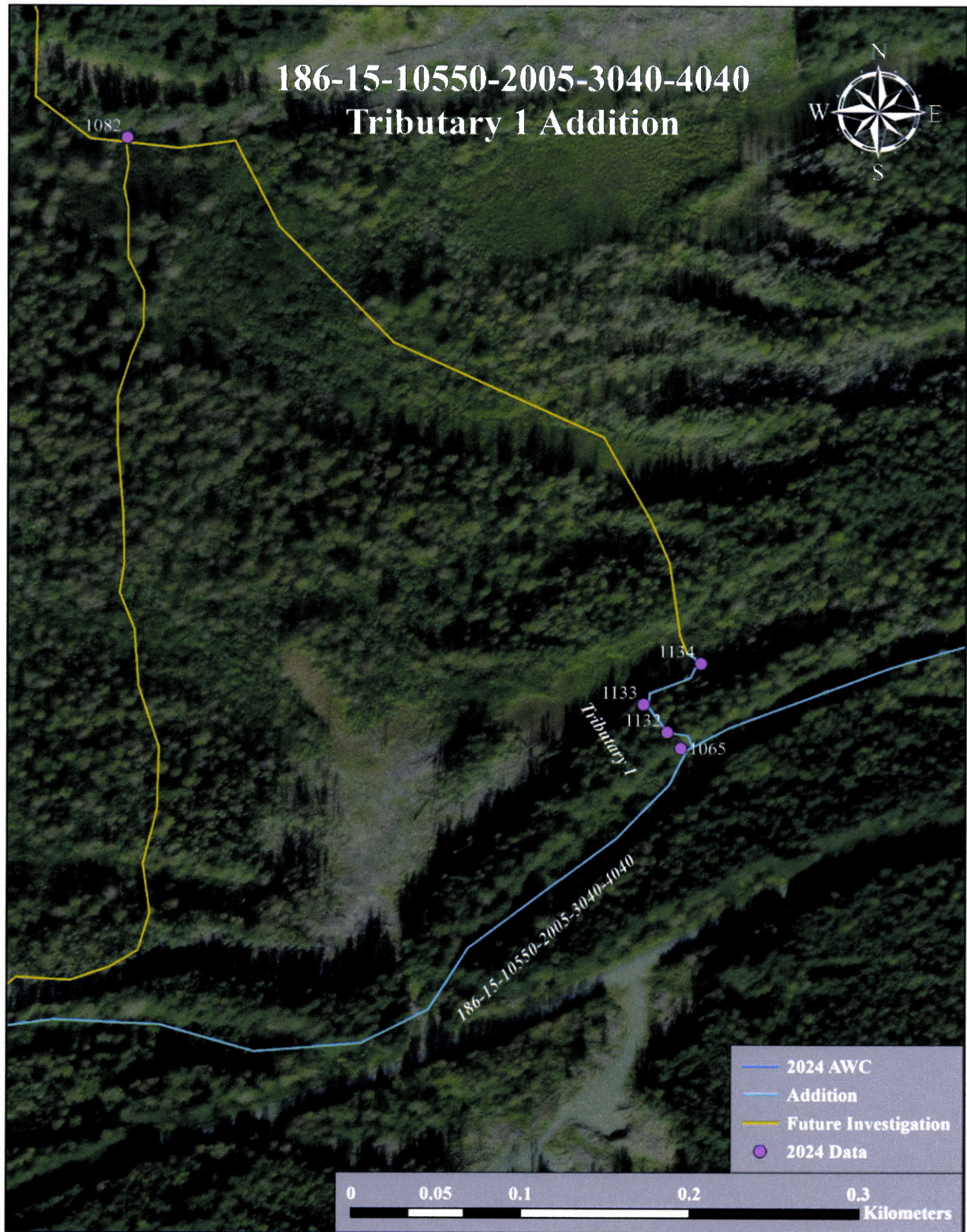
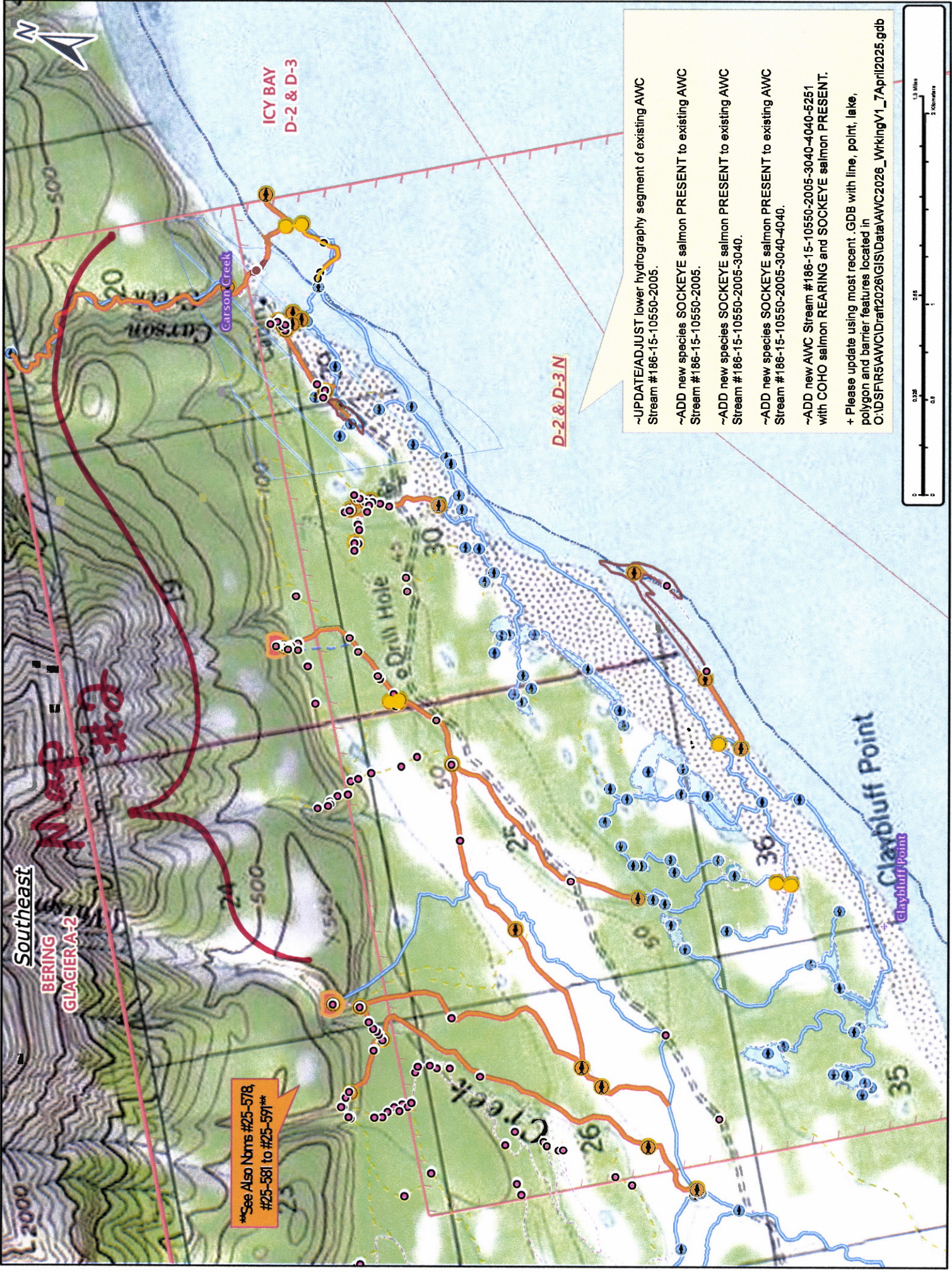


Figure 5.—186-15-10550-2005-3040-4040 tributary 1 addition map.



**See Also Noms #25-578
#25-581 to #25-591**

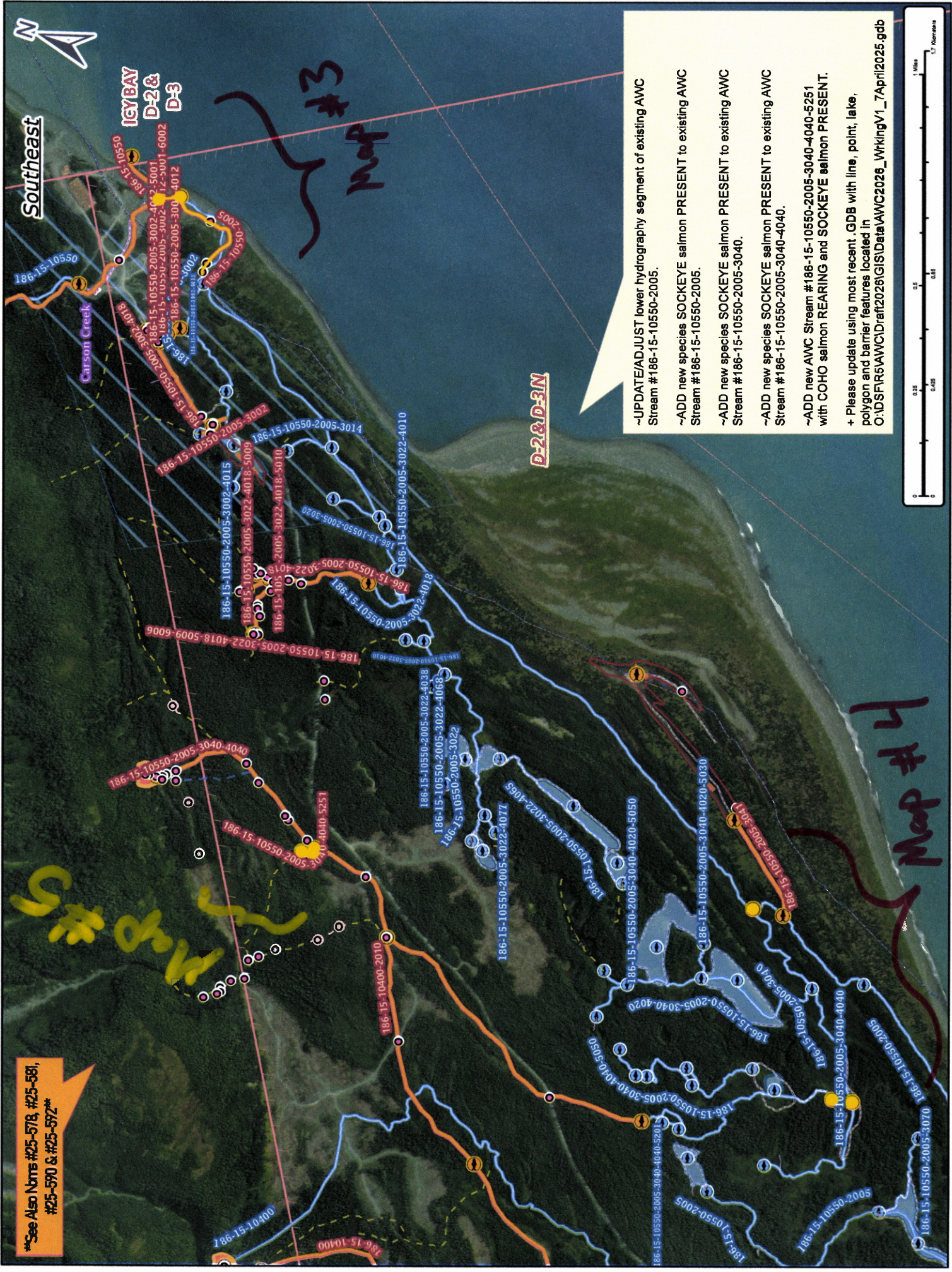
D-2 & D-3N

**ICY BAY
D-2 & D-3**

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C:\IDS\FR5\AWC\ID\raf2026\GIS\Data\AWC2026_WorkingV1_7April2025.gdb

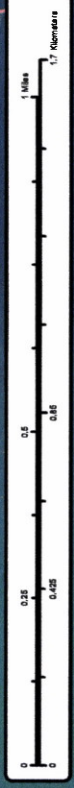
Map #1

Nom #25-592



*See Also Noms #25-578, #25-581, #25-590 & #25-592**

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Southeast

IGY BAY
D-2 &
D-3

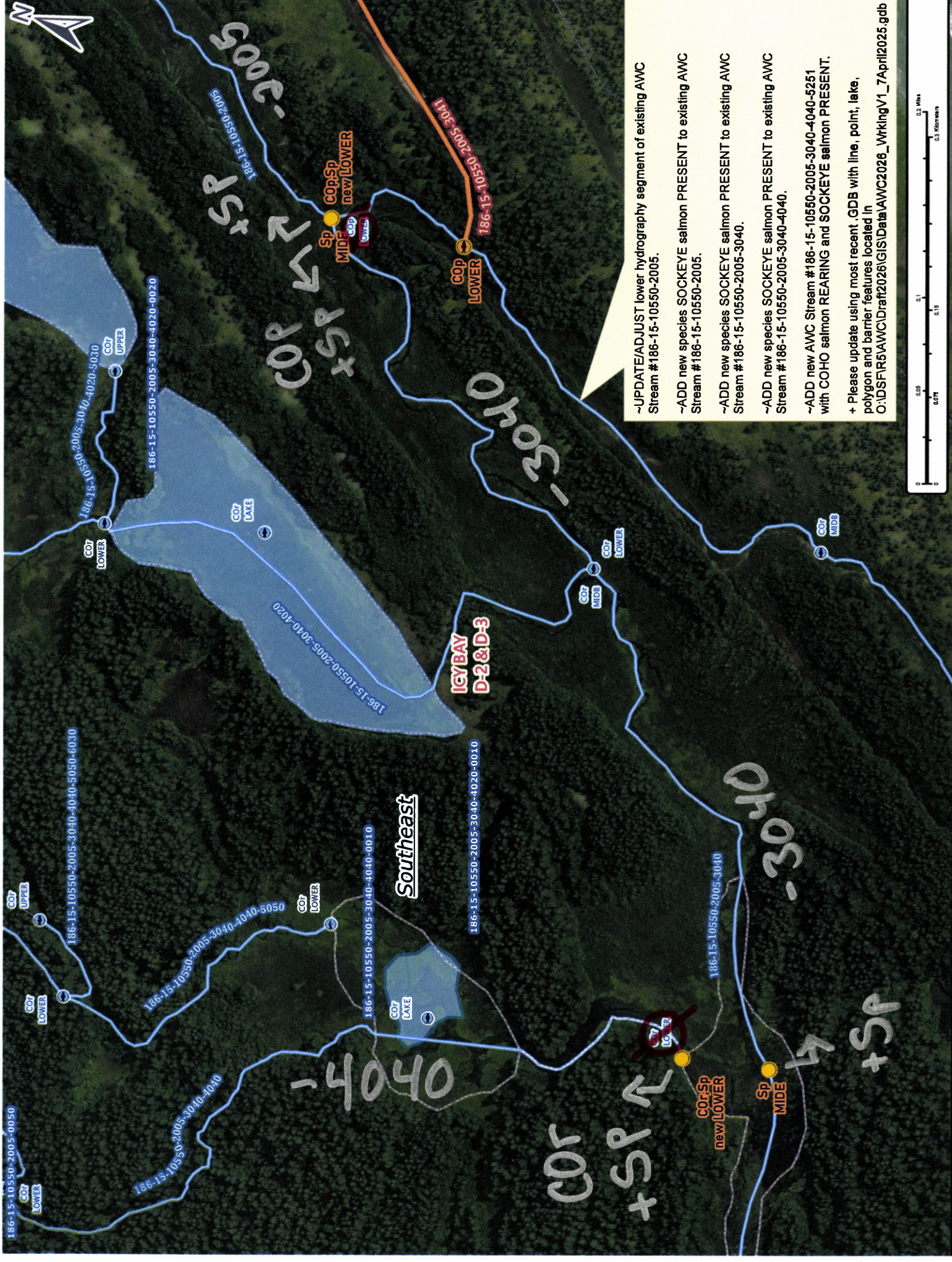
D-2 & D-3 N

Map #3

Map #4

Map #2

Nom #25-592



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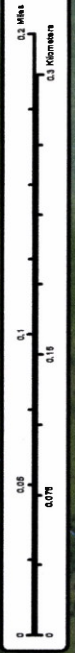
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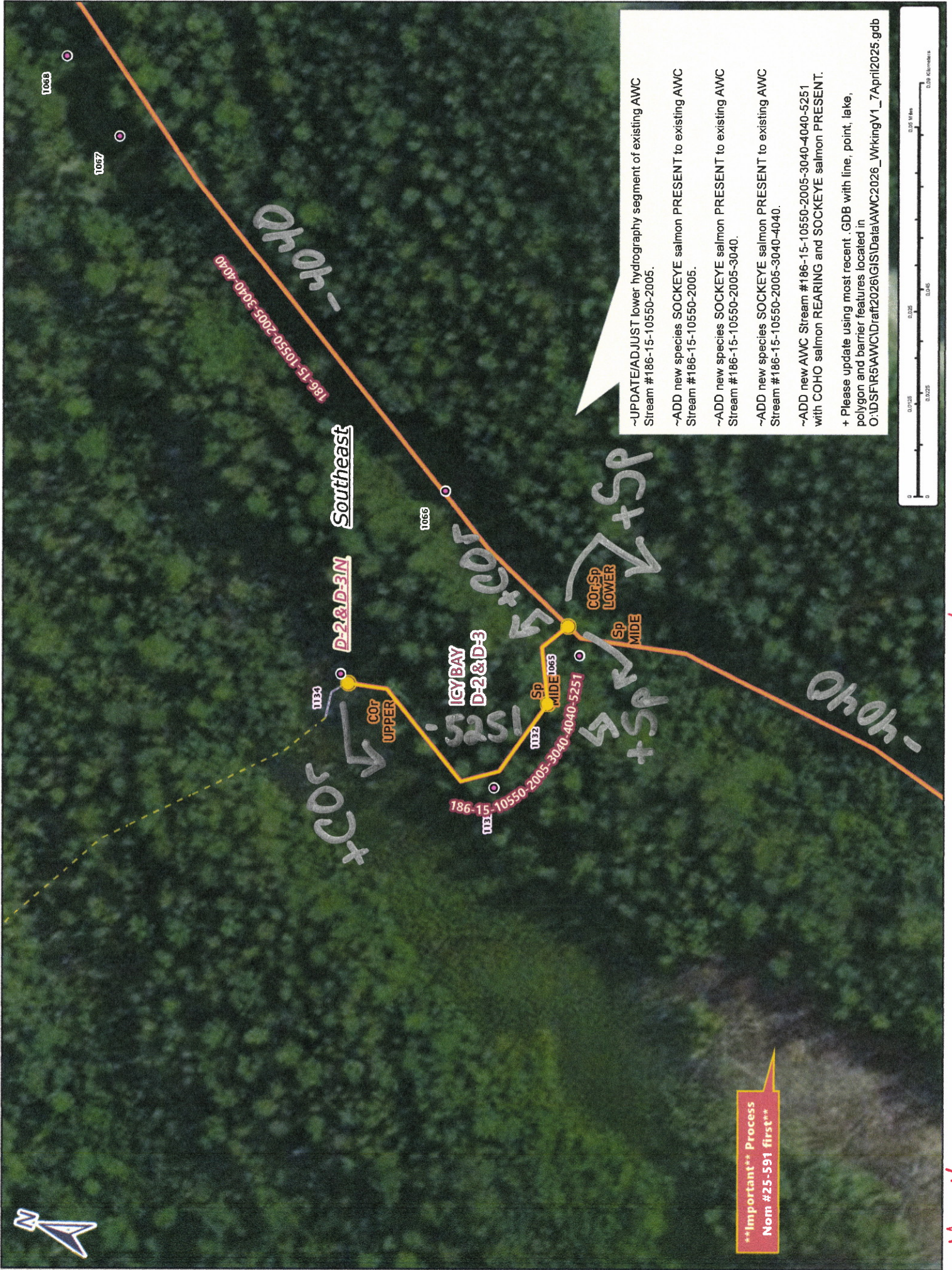
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Map # 4

Nov # 25-592



1068

1067

186-15-10550-2005-3040-4040

Southeast

1066

D-2&D-3N

+COY

11E4

COR UPPER

ICY BAY D-2&D-3

+COY

11E2

Sp MIDE

11E3

Sp MIDE

11E1

11E2

11E3

11E4

11E5

11E6

11E7

11E8

11E9

11E10

186-15-10550-2005-3040-5251

COR Sp LOWER

Sp MIDE

Sp MIDE

Sp MIDE

Sp MIDE

Sp MIDE

Sp MIDE

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***Important** Process Nom #25-591 first**

Nom #25-591

Map #5

