



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) CORDOVA B-2

Anadromous Waters Catalog Number of Water Body 212-20-10020-2109

Name of Water Body Martin Lake → (0010) ☒ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☒ Correction ☒ Backup Information

For Office Use

Nomination # <u>24-968</u>	<u>Adam Rimmer</u> Fisheries Scientist Date <u>12-17-2024</u>
Revision Year: <u>2025</u>	<u>Ron Sanders</u> Habitat Operations Manager Date <u>12/17/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Steffen</u> AWC Project Biologist Date <u>21 Nov 2024</u>
Revision Code: <u>C-9, B-2, F-1</u>	<u>P. L.</u> GIS Analyst Date <u>12/20/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	08/06/2024		✓		✓
coho salmon	08/06/2024		✓		✓
sockeye salmon	08/06/2024			✓	✓

~UPDATE/ADJUST hydrography of existing AWC Stream #212-20-10020-2109.

~ADD new species COHO salmon and Dolly Varden REARING to existing AWC Stream #212-20-10020-2109.

Comments:

See observer comments on page 2.
Coordinates (Lat,Long): Upper(60.358915,-144.562208) Lower(60.359305,-144.561502)

Name of Observer (please print): Duncan Green
Signature: 10.231.39.10 (Web Nomination) Date: 10/11/2024
Agency: _____
Address: 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.

*Observations in this nomination also provide supporting information for Sockeye salmon presence in AWC Lake #212-20-10020-0010, however only one (1) individual was documented which does not meet the minimum standard to add to the AWC. "Martin Lake"



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Cordova B-2

Anadromous Waters Catalog Number of Waterway: 212-20-10020 (2109)

Name of Waterway: Martin Lake

5 (-0010)

☒ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

For Office Use

☒ Correction

☒ Backup Information

Nomination # <u>24-968</u>	Fisheries Scientist	Date
Revision Year: <u>2025</u>	Habitat Operations Manager	Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	AWC Project Biologist	Date
Revision Code: <u>C-9, B-2, F-1</u>	GIS Analyst	Date

Site Information

Station: FSCB2341C03

Date Observed: 8/6/2024

Legal Desc.:

Latitude: Longitude: Datum:

Up Stream 60.35892 -144.56221 WGS84

Down Stream 60.35931 -144.56150 WGS84

Station Comments: Small stream, high elevation gain. Cascade at upper waypoint.

Life History: Anadromous

Species\LifeStage: sockeye salmon adult

Species\LifeStage: coho salmon juvenile

Species\LifeStage: Dolly Varden juvenile

Sampling Method (No. of fish): VOG (1)

Sampling Method (No. of fish): PEF (2)

Sampling Method (No. of fish): PEF (12)

Life History: Resident

Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): PEF (9)

Key to Sample Method

(VOG) Visual Observation, Ground

(PEF) Backpack Electrofisher

Additional Comments: Add Dolly Varden rearing and coho salmon rearing to upstream waypoint 41C03UP (60.358915, -144.562208), where two juvenile coho salmon and three juvenile Dolly Varden were collected via backpack electrofisher. Add supporting documentation for sockeye salmon presence at the mouth 41C03 (60.359305, -144.561502), where one adult sockeye salmon was visually observed.

Name of Observer: Taylor Cubbage, Fishery Biologist 1

Phone:

Date Printed: 10/11/2024

Signature: _____

Address: Department of Fish & Game, 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: _____





Juvenile Dolly Varden (middle, top R) with slimy sculpins

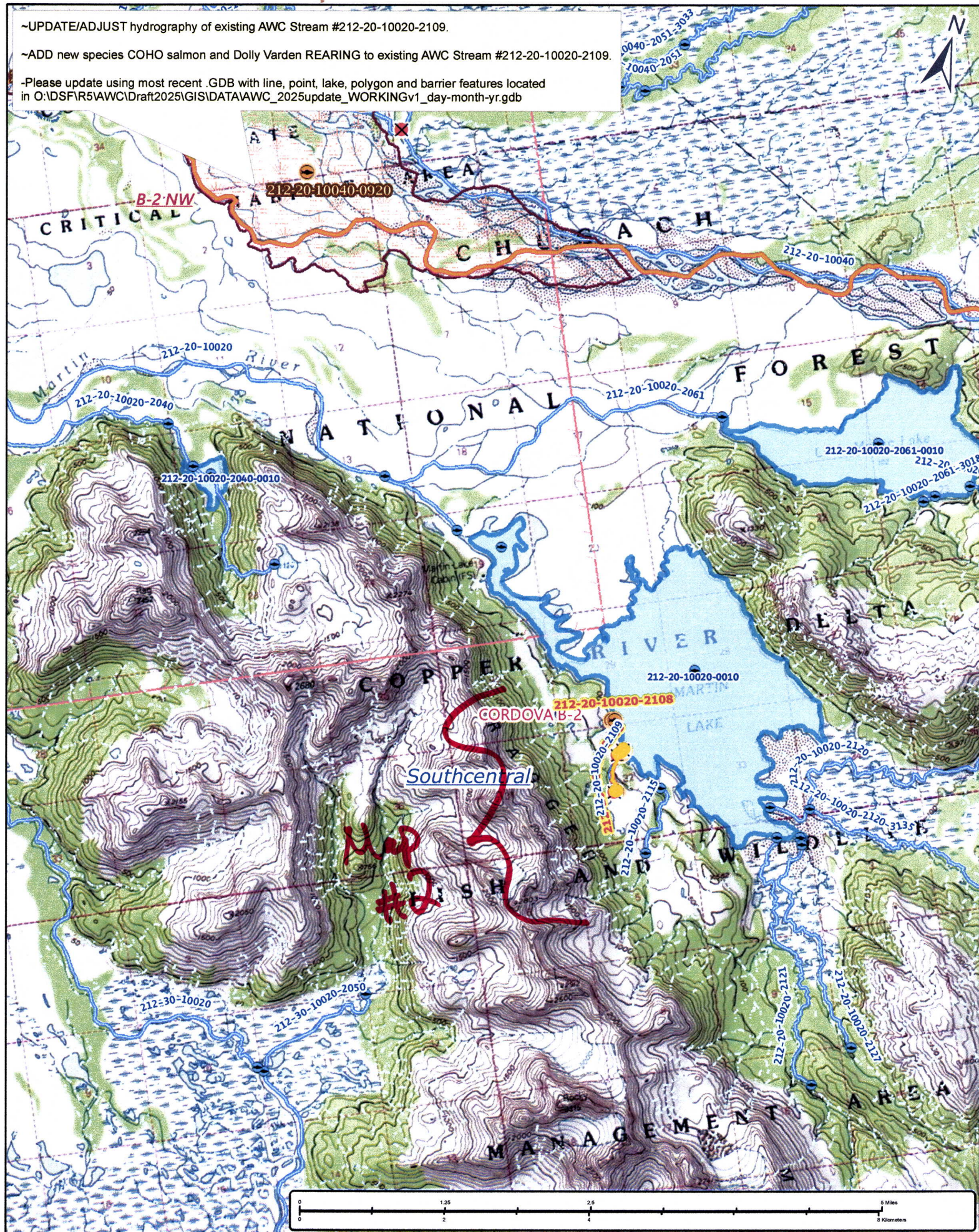


Juvenile coho salmon (top) with two juvenile Dolly Varden



Juvenile coho salmon

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Nom # 24-968

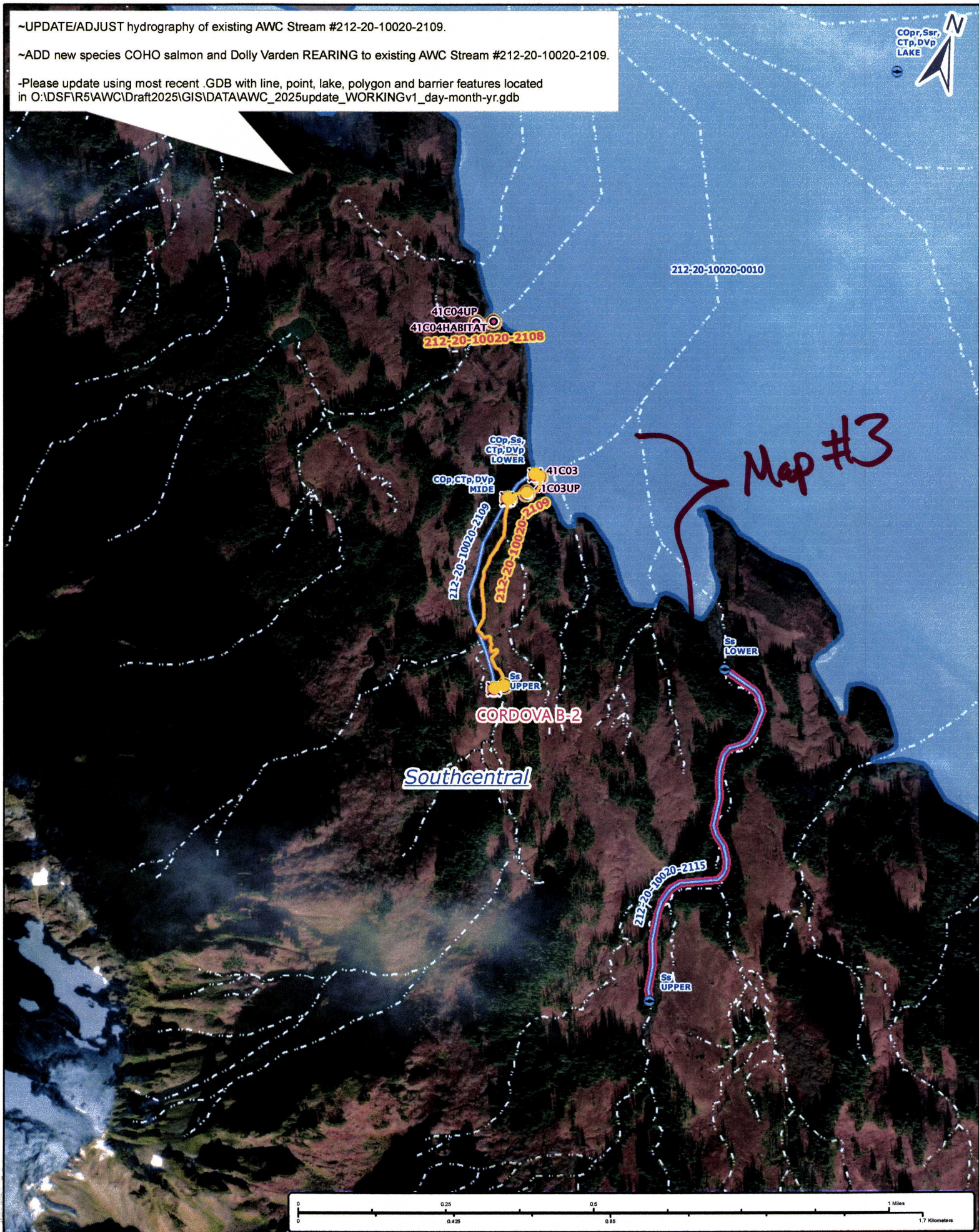
Map #1

~UPDATE/ADJUST hydrography of existing AWC Stream #212-20-10020-2109.

~ADD new species COHO salmon and Dolly Varden REARING to existing AWC Stream #212-20-10020-2109.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\15\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

Copr, Ser,
CTP, DVP
LAKE



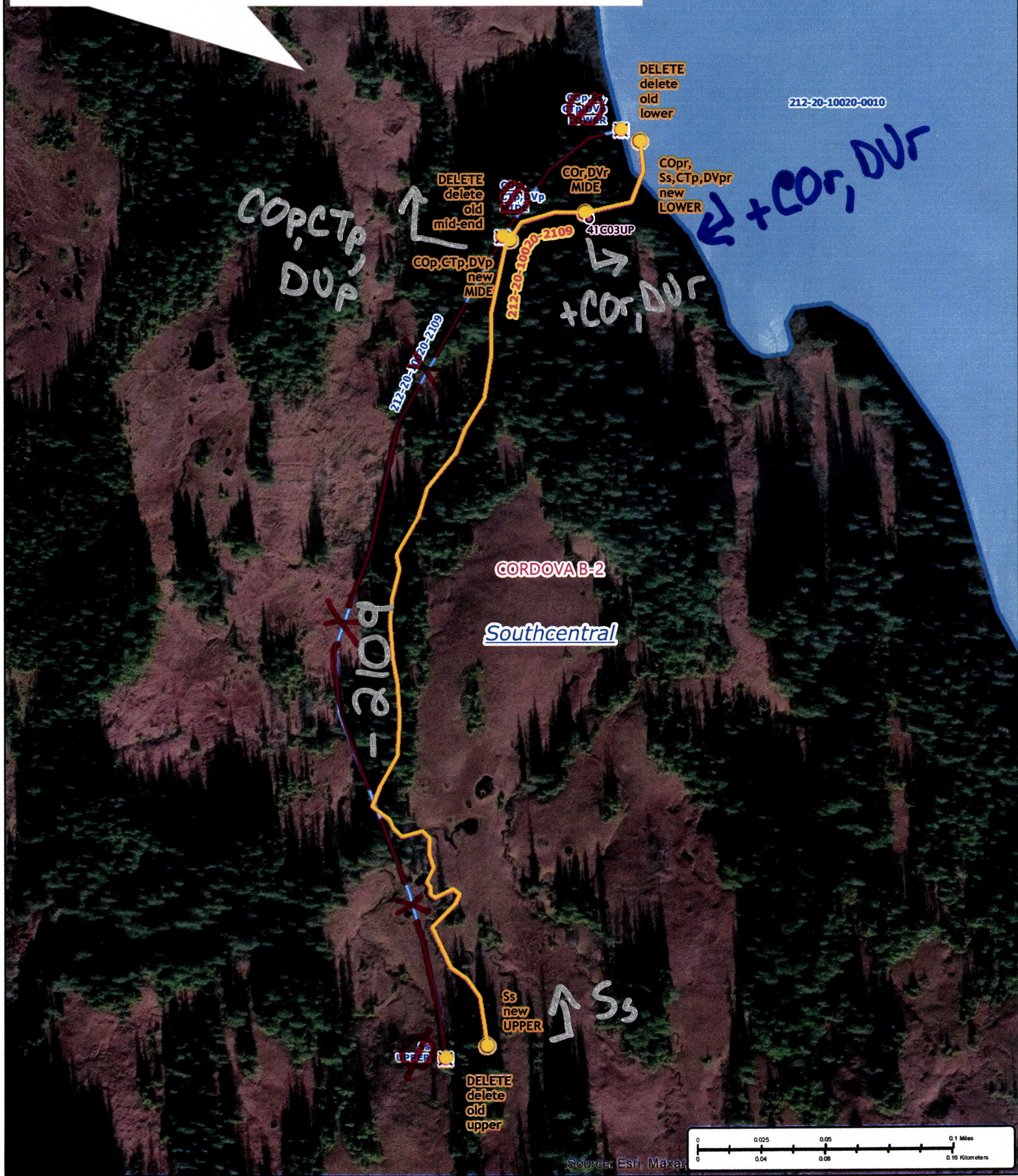
Nom #24-968

Map #2

~UPDATE/ADJUST hydrography of existing AWC Stream #212-20-10020-2109.

~ADD new species COHO salmon and Dolly Varden REARING to existing AWC Stream #212-20-10020-2109.

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Num #24-968

Map #3