



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) ANCHORAGE A-1

Anadromous Waters Catalog Number of Water Body 222-10-12060 (-0010) (-2010)

Name of Water Body Terentiev Lake, *Terentiev Lake Creek, *Schlitterbahn Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>25-824</u>		<u>12/08/2025</u>
Revision Year:	<u>2026</u>	Fisheries Scientist	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog		<u>12/5/25</u>
		Habitat Operations Manager	Date
Revision Code:	<u>C-9, B-1, A-2, A-3, E-9, F-1</u>		<u>2 Dec 2025</u>
		AWC Project Biologist	Date
			<u>12/11/2025</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	08/17/2025	✓			✓
coho salmon	08/17/2025		✓		✓
sockeye salmon	08/17/2025	✓	✓		✓
Dolly Varden	08/17/2025		✓		✓

~UPDATE/ADJUST hydrography of existing AWC Stream #222-10-12060. ✓
 ~UPDATE/ADJUST hydrography boundary of existing AWC Lake #222-10-12060-0010 "Terentiev Lake". ✓
 ~ADD new species COHO salmon and Dolly Varden PRESENT and PINK salmon SPAWNING to existing AWC Stream #222-10-12060. ✓
 ~ADD new species COHO salmon and Dolly Varden PRESENT and PINK salmon SPAWNING to existing AWC Lake #222-10-12060-0010 "Terentiev Lake". ✓
 ~ADD new AWC Stream #222-10-12060-2010 ""Schlitterbahn Creek" with COHO, SOCKEYE, and Dolly Varden REARING and PINK salmon SPAWNING. ✓
 ~ADD Barrier above new AWC Stream #222-10-12060-2010 ""Schlitterbahn Creek". ✓
 ~ADD local name ""Terentiev Lake Creek" to existing AWC Stream #222-10-12060. ✓

See pages 2, 3 and 4 for observer comments.

Coordinates (Lat,Long): Upper(61.042562,-147.16354) Lower(61.043469,-147.114085)

****Observations in this nomination also provide back-up supporting information for Sockeye Salmon spawning in existing AWC Lake #222-10-12060-0010 "Terentiev Lake".****

Name of Observer (please print): Duncan Green
 Signature: 10.231.39.10 (Web Nomination) Date: 10/08/2025
 Agency: ADF&G - Div of SF
 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.

Signature of Area Biologist: _____ Date: _____ Revision 3/16
 Name of Area Biologist (please print): _____



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Anchorage A-1

Anadromous Waters Catalog Number of Waterway: 222-10-12060

Name of Waterway: *Terentiev Lake Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination # 25-824	Fisheries Scientist	Date
Revision Year: 2026	Habitat Operations Manager	Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	AWC Project Biologist	Date
Revision Code: C-9, B-1, A-2, A-3, E-9, F-1	GIS Analyst	Date

Site Information

Station: FSGOA09A01

Date Observed: 8/17/2025

Legal Desc.:

Latitude: Longitude: Datum:

Up Stream 61.04347 -147.11409 WGS84

Down Stream 61.04347 -147.11409 WGS84

Station Comments: Outlet of Terentiev Lake. Did not electrofish due to abundance of spawning pink salmon. Bear tracks at habitat site.

Life History: Anadromous

Species\LifeStage: pink salmon adult spawning

Sampling Method (No. of fish): DIP (2) VOG (500)

Key to Sample Method

(VOG) Visual Observation, Ground

(DIP) Dip Net

Additional Comments: Add pink salmon spawning to Terentiev Creek. An estimated 500 actively spawning or post-spawn pink salmon were visually observed in the creek from Terentiev Lake down to the mouth. Two post-spawn pink salmon were collected via dipnet at waypoint 09A01HAB (61.043469, -147.114085).

Name of Observer: Taylor Cabbage, Fishery Biologist 1

Phone:

Date Printed: 10/8/2025

Signature: _____

Address: Department of Fish & Game, Sport Fish
333 Raspberry Rd.
Anchorage, AK 99518

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Signature of Area Biologist: _____ Date: _____



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Anchorage A-1

Anadromous Waters Catalog Number of Waterway: 222-10-12060-0010

Name of Waterway: *Terentiev Lake

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination # <u>25-824</u>	_____	_____
Revision Year: <u>2026</u>	_____	_____
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	_____	_____
Revision Code: <u>C-9, B-1, A-2, A-3, E-9, F-1</u>	_____	_____
	Fisheries Scientist	_____ Date
	Habitat Operations Manager	_____ Date
	AWC Project Biologist	_____ Date
	GIS Analyst	_____ Date

Site Information Station: FSGOA09A02 Date Observed: 8/17/2025 Legal Desc.: _____ Latitude: _____ Longitude: _____ Datum: _____
Up Stream 61.01684 -147.13920 WGS84
Down Stream 61.04377 -147.11703 WGS84

Station Comments: Large, clear, deep lake. One main outlet (09C01 Terentiev Creek), several snowmelt inlets.

Life History: Anadromous

Species\LifeStage: sockeye salmon adult spawning

Sampling Method (No. of fish): VOA (60)

Species\LifeStage: pink salmon adult spawning

Sampling Method (No. of fish): VOA (6000)

Key to Sample Method

(VOA) Visual Observation, Air-Not Recorded

Additional Comments: Add pink salmon spawning to Terentiev Lake. An estimated 6000+ spawning condition or post-spawn pink salmon were visually observed from the ground and from packraft. Supporting documentation for sockeye salmon spawning. Sixty spawning-condition were visually observed in the lake, with many paired up along lake margins.

Name of Observer: Taylor Cabbage, Fishery Biologist 1

Phone: _____

Date Printed: 10/8/2025

Signature: _____

Address: Department of Fish & Game, Sport Fish
333 Raspberry Rd.
Anchorage, AK 99518

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Signature of Area Biologist: _____ Date: _____



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Anchorage A-1

Anadromous Waters Catalog Number of Waterway: 222-10-12060-2010

Name of Waterway: *Schlitterbahn Creek

Addition

Deletion

For Office Use

Correction

USGS Name

Local Name

Backup Information

Nomination # <u>25-824</u>	_____ Fisheries Scientist	_____ Date
Revision Year: <u>2026</u>	_____ Habitat Operations Manager	_____ Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	_____ AWC Project Biologist	_____ Date
Revision Code: <u>C-9, B-1, A-2, A-3, E-9, F-1</u>	_____ GIS Analyst	_____ Date

Site Information Station: FSGOA09A03 Date Observed: 8/17/2025 Legal Desc.: _____ Latitude: _____ Longitude: _____ Datum: _____
Up Stream 61.04529 -147.16625 WGS84
Down Stream 61.03968 -147.16106 WGS84

Station Comments: Tributary to Terentiev Lake

Life History: Anadromous

- Species\LifeStage: pink salmon adult spawning
- Species\LifeStage: sockeye salmon juvenile
- Species\LifeStage: coho salmon juvenile
- Species\LifeStage: Dolly Varden juvenile

- Sampling Method (No. of fish): VOA (50)
- Sampling Method (No. of fish): PEF (20) VOA (16)
- Sampling Method (No. of fish): PEF (17)
- Sampling Method (No. of fish): PEF (21) VOA (10)

Key to Sample Method

(PEF) Backpack Electrofisher

(VOA) Visual Observation, Air-Not Recorded

Additional Comments: Add coho salmon rearing and Dolly Varden rearing to waypoint 09A03 COHO (61.042562, -147.163540), where two juvenile coho salmon and four juvenile Dolly Varden were collected via backpack electrofishing. Add sockeye salmon rearing to waypoint 09A03 SOCK COHO (61.039915, -147.161304), where 12 juvenile sockeye salmon were collected. Add pink salmon spawning to 09A03FALLS (61.045285, -147.166251), where 15 spawning-condition pink salmon were visually observed at a 3m barrier falls.

Name of Observer: Taylor Cubbage, Fishery Biologist 1

Phone: _____

Date Printed: 10/8/2025

Signature: _____

Address: Department of Fish & Game, Sport Fish
333 Raspberry Rd.
Anchorage, AK 99518

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Signature of Area Biologist: _____ Date: _____











From: [Cubbage, Taylor L \(DFG\)](#)
To: [Giefer, Joe \(DFG\)](#)
Subject: RE: Fish Survey Question - Terentiev Creek (Nom #25-824)
Date: Wednesday, November 19, 2025 11:24:58 AM
Attachments: [image001.png](#)

Hi Joe,

I thought I took a photo of that feature from the helicopter and marked it as the upper waypoint of anadromy. The stream became very steep very fast and then we saw the large 3m cascading falls that I thought would be a complete barrier to fish passage. It wasn't a straight vertical drop but more of a series of small pools falling over granite bedrock that cumulatively looked like a 3m drop over a ~1m distance. From the options below I would categorize it as "increasing gradient upstream too steep" rather than a vertical drop waterfall I think.

Hope that helps. It was a cool granite bedrock-lined creek that reminded me of the limestone bedrock creeks that I would float down back home in Texas, hence the waterpark "Schlitterbahn" creek name!

From: Giefer, Joe (DFG) <joe.giefer@alaska.gov>
Sent: Wednesday, November 19, 2025 10:55 AM
To: Cubbage, Taylor L (DFG) <taylor.cubbage@alaska.gov>
Cc: Green, Duncan G (DFG) <duncan.green@alaska.gov>; Cathcart, Charles N (DFG) <nate.cathcart@alaska.gov>
Subject: Fish Survey Question - Terentiev Creek (Nom #25-824)

Hi Taylor,

Quick question in the attached observations/nom about the falls you described in the stream flowing into Terentiev Creek where you documented adult pinks at the base of a 3m falls.

Would you describe the falls as a complete barrier to fish passage (juvi & adults, completely vertical, overhanging, increasing gradient upstream too steep, no-or-too-shallow jump pool, etc...) or is it possible they can get past it during varying water levels?

Thanks,

Joe Giefer

Habitat Biologist III

Anadromous Waters Catalog (AWC)

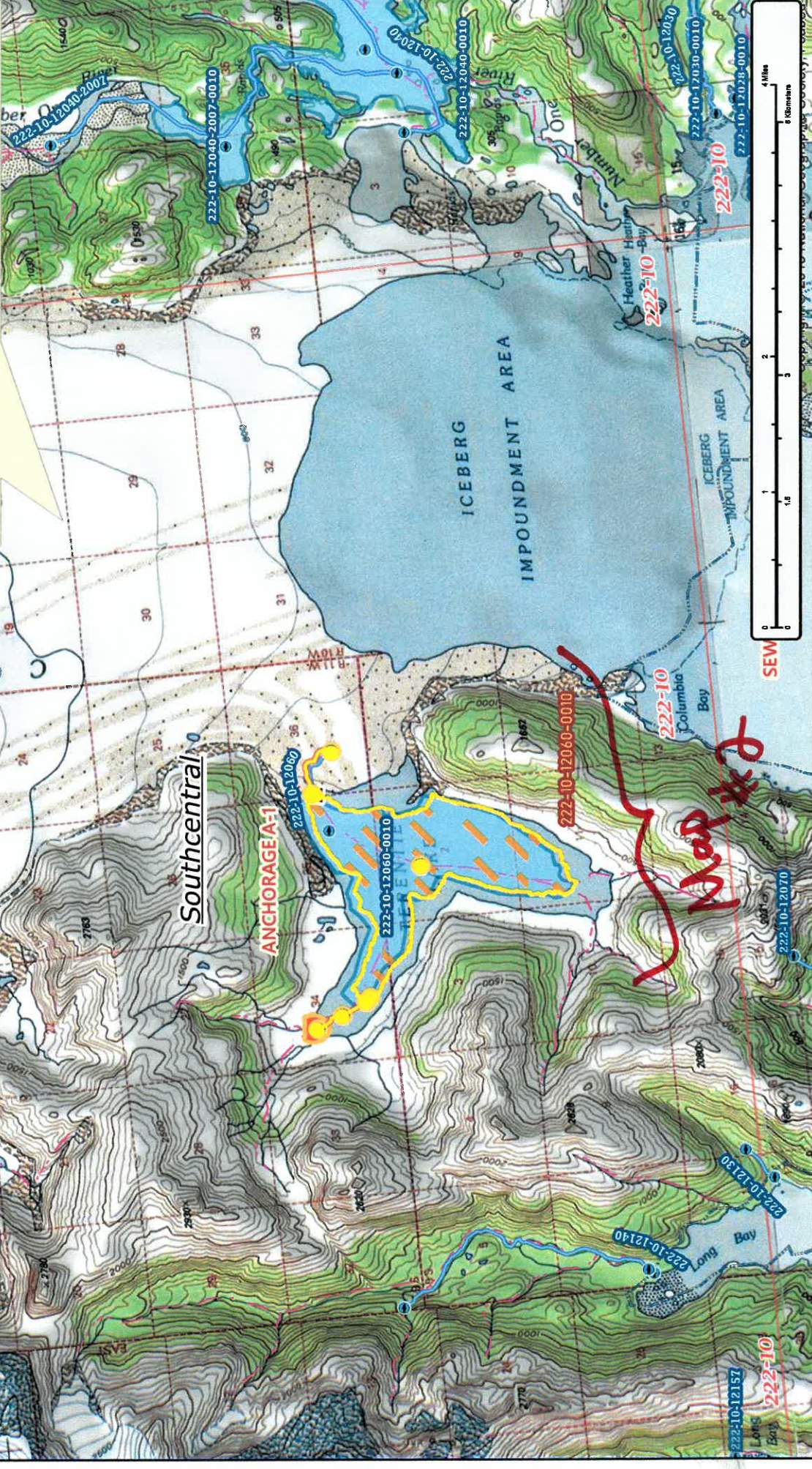
Alaska Dept. of Fish & Game

Division of Sport Fish -- RTS

333 Raspberry Road, Anchorage AK 99518

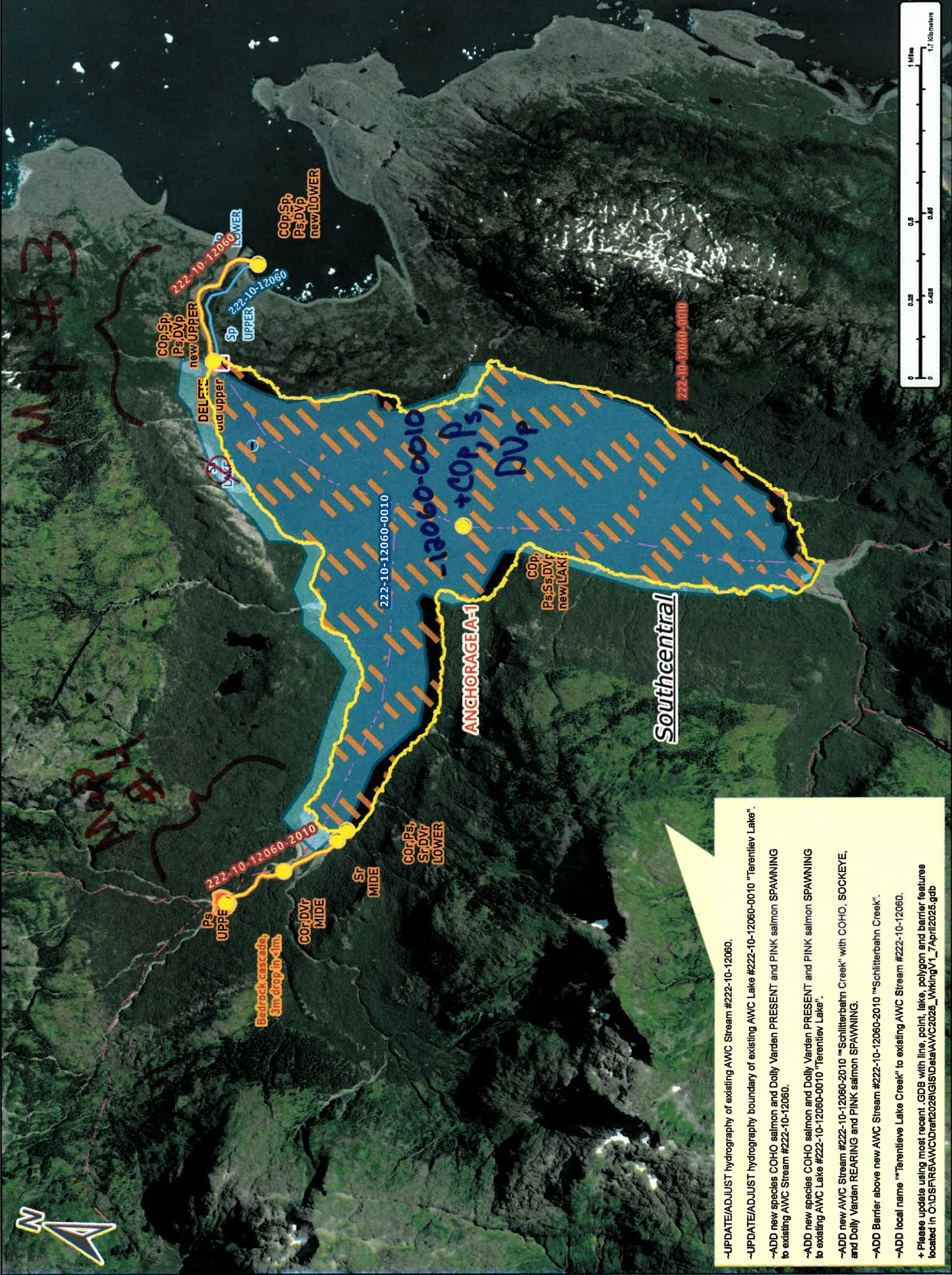
Office 907-267-2336

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- UPDATE/ADJUST hydrography boundary of existing AWC Lake #222-10-12060-0010 "Terentiev Lake".
- ADD new species COHO salmon and Dolly Varden PRESENT and PINK salmon SPAWNING to existing AWC Stream #222-10-12060.
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- ADD local name "Terentiev Lake Creek" to existing AWC Stream #222-10-12060.
- + Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5AWC\IDref2026\GIS\data\AWC2026_WkingV1_7April2025.gdb



Map # 1

Dom # 25-824



Map #3

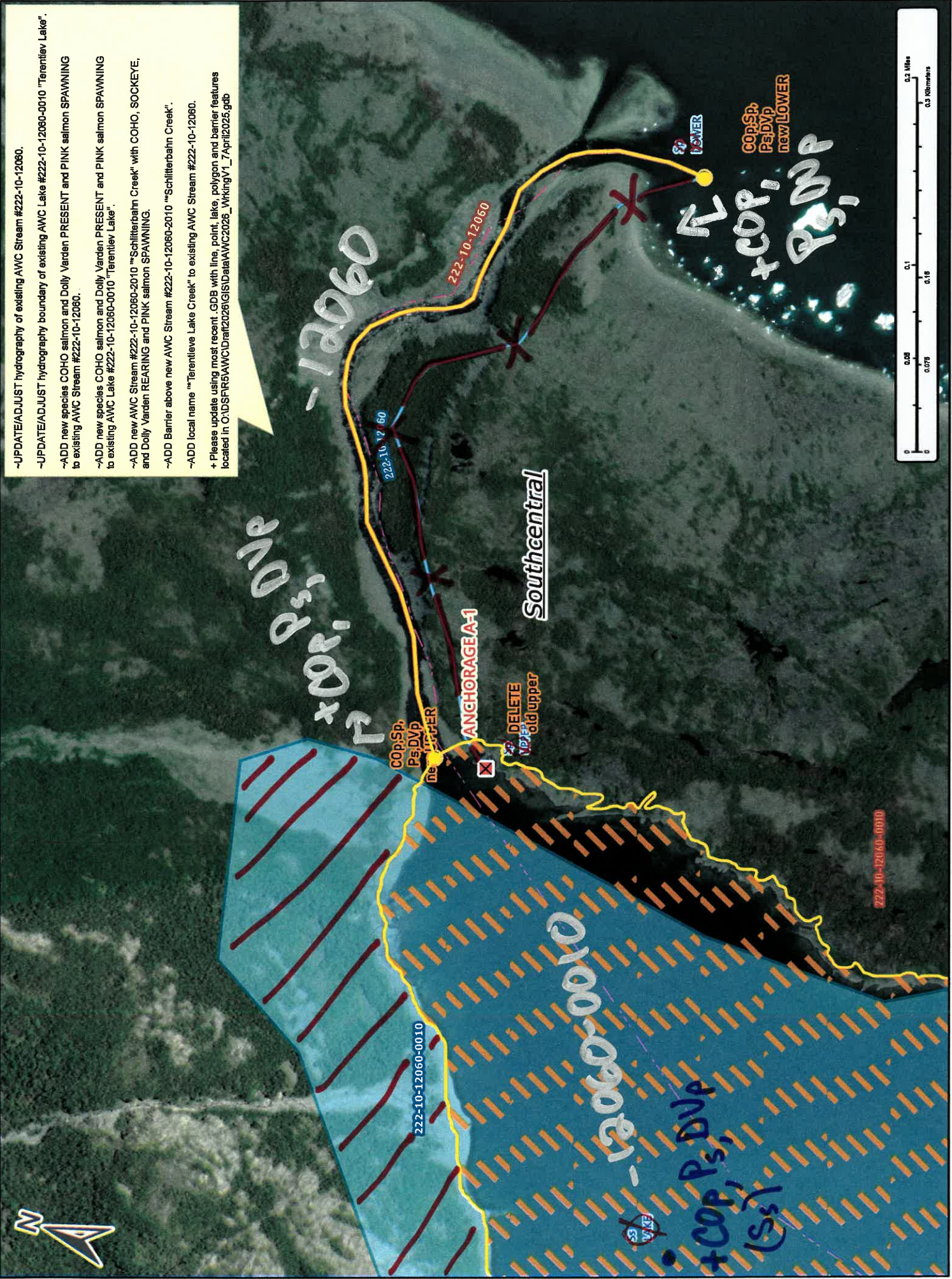
Map #4

Map #2

Nov # 25-824

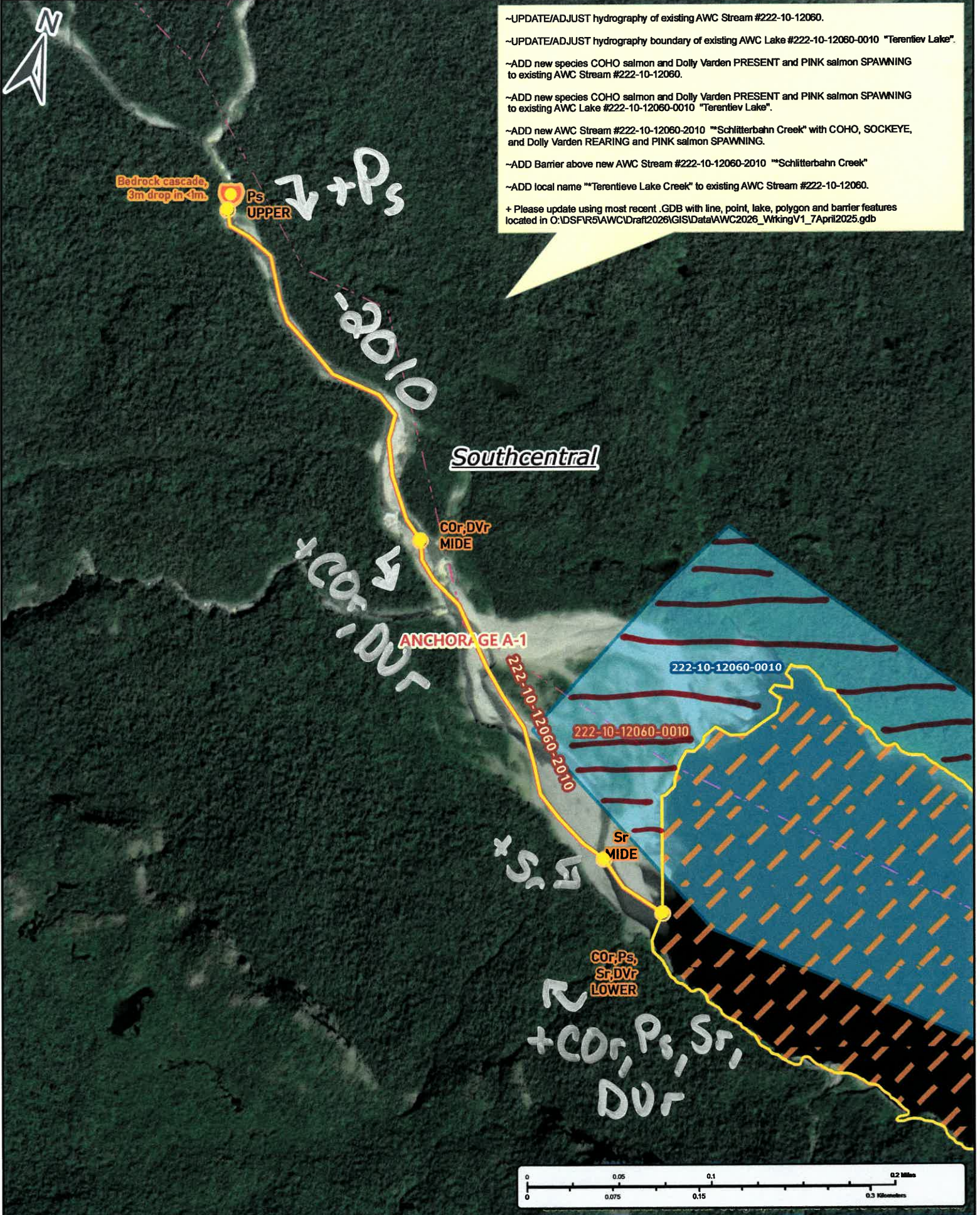
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Map #3

Nov # 25-624



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Nom # 25-824

Map #4