



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

**Nomination Form  
Anadromous Waters Catalog**

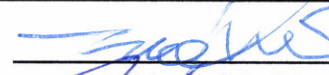
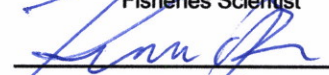
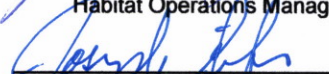

Region Southeastern USGS Quad(s) PETERSBURG A-2

Anadromous Waters Catalog Number of Water Body 106-22-10080-2007

Name of Water Body \*Brosman Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

**For Office Use**

Nomination # <u>25-803</u>		<u>10/24/2025</u>
Revision Year: <u>2026</u>	Fisheries Scientist	Date
Revision to: <input checked="" type="checkbox"/> Atlas		<u>10/24/25</u>
<input checked="" type="checkbox"/> Catalog	Habitat Operations Manager	Date
Revision Code: <u>A-2</u>		<u>23 Oct 2025</u>
	AWC Project Biologist	Date
		<u>10/31/2025</u>
	GIS Analyst	Date

**OBSERVATION INFORMATION**

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/26/2025		✓		✓

**~ADD new AWC Stream #106-22-10080-2007 "'Brosman Creek" with COHO salmon REARING and PRESENT.**

**Comments:**

Coordinates (Lat,Long): Upper(56.184784,-132.587409) Lower(56.167679,-132.575997)

Name of Observer (please print): Takoda Edlund  
 Signature: 10.231.39.10 (Web Nomination) Date: 10/08/2025  
 Agency: \_\_\_\_\_  
 Address: PO Box 110024  
Juneau, AK 99811

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



## 106-22-10080 Tributary 3

## ADDITION

**Water body name:** Brosman Creek

**Survey date:** 8/26/2025

**Quad:** Petersburg A-2

**Species & Lifestage:**

**Upper Reach Latitude:** 56.184784 **Longitude:** -132.587409

**Survey crew:** NJ, CD

**Lower Reach Latitude:** 56.167679 **Longitude:** -132.575997

**Findings:** We surveyed this uncataloged stream from the road using baited minnow traps and GPS and captured juvenile coho salmon and Dolly Varden. The stream crosses the road via a 5 ft corrugated metal culvert that is backwatered due to riprap that has fallen into the outlet of the pipe. Downstream of the road, the stream flows through a grassy wetland providing significant rearing habitat with side channels and woody debris. Upstream of the road, the stream channel narrows until its upper extent where it seeps from the muskeg (Table 1; Figures 1–3).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog up to waypoint 1017 for rearing coho salmon (Figure 4).

**Nomination:** Pending

Table 1.–106-22-10080 Tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
972	56.179923	-132.581617	5 ft CMP backwatered by a rip rap pile at the outlet. Severely corroded. Coho observed upstream and trap set upstream.	8-10	Fine Organic	Beaver Pond	0-1	MT	25 CO 2 DV
1017	56.184774	-132.587417	Setting minnow trap at upper extent of yellow line. Stream is thin and stagnant here but deep enough to set a trap. Starts to peter out upstream of this point flowing from a muskeg fen.	1-2	Fine Organic		0-1	MT	9 CO



Figure 1.—Juvenile coho salmon caught at waypoint 1017.



Figure 2.—Channel upstream of road crossing at waypoint 972.



Figure 3.—Riprap at outlet of culvert causing backwatering at waypoint 972.

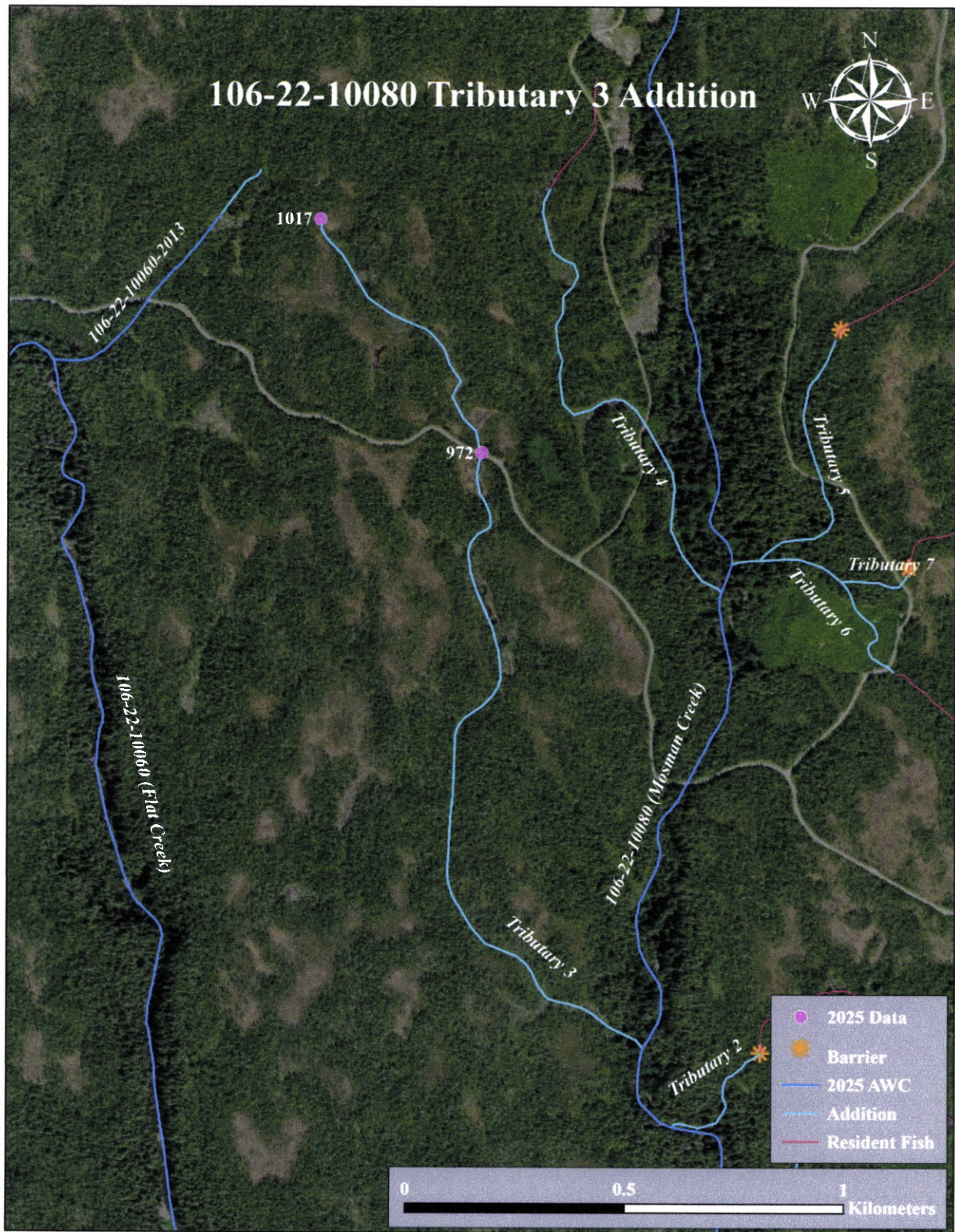


Figure 4.—106-22-10080 Tributary 3 Addition map.

-ADD new AWC Stream #106-22-10080-2007 \*\*\*Brosman Creek with COHO salmon REARING and PRESENT.  
+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5\AWC\Draft2026\GISData\AWC2026\_WorkingV1\_7April2025.gdb



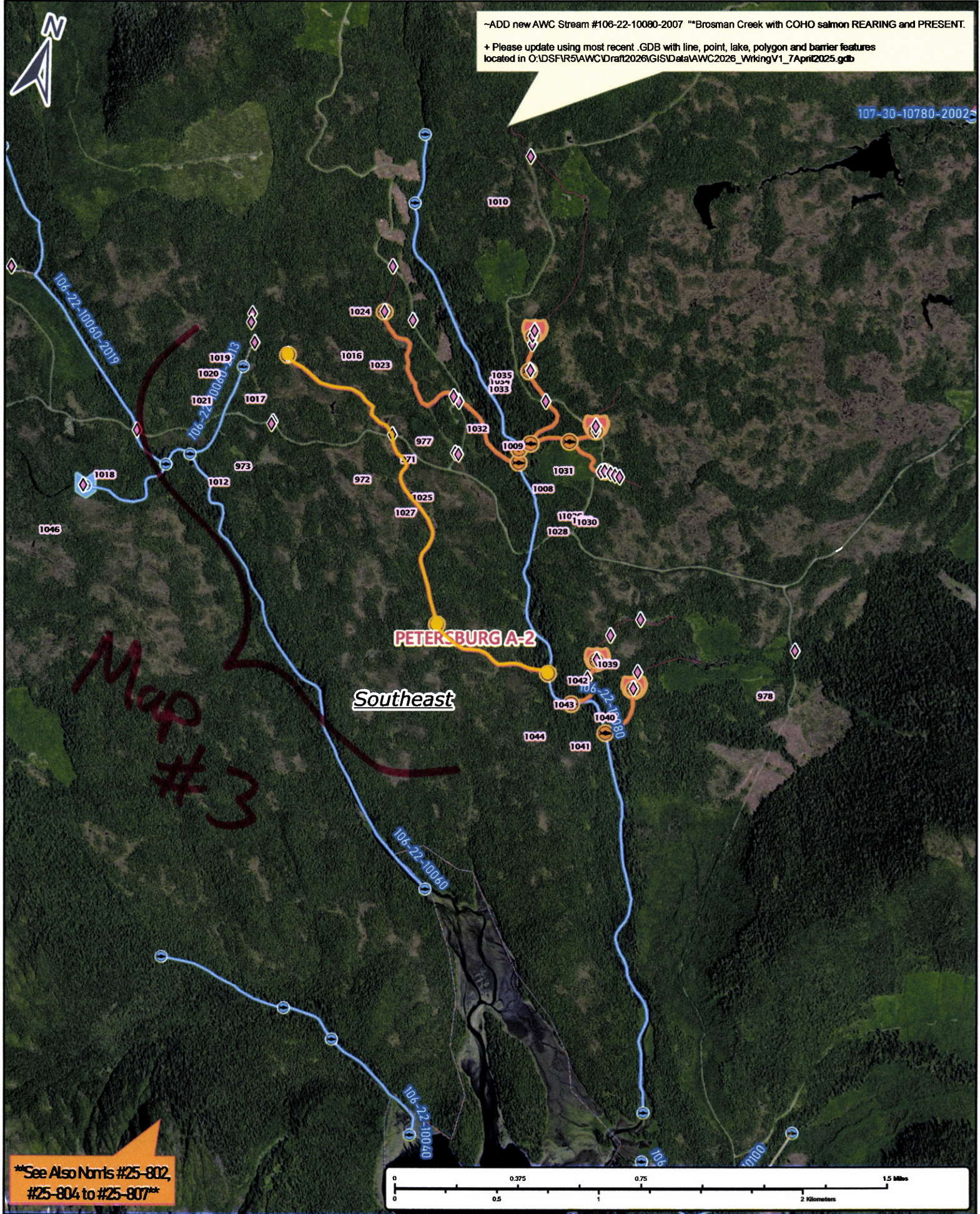
\*\*See Also Norris #25-802, #25-804 to #25-807\*\*

Nom #25-803

Map #1

-ADD new AWC Stream #106-22-10080-2007 \*\*Brosman Creek with COHO salmon REARING and PRESENT.  
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107-30-10780-2002

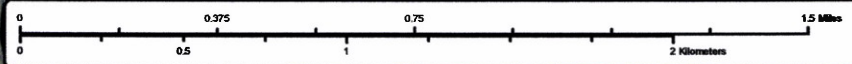


PETERSBURG A-2

Southeast

Map #3

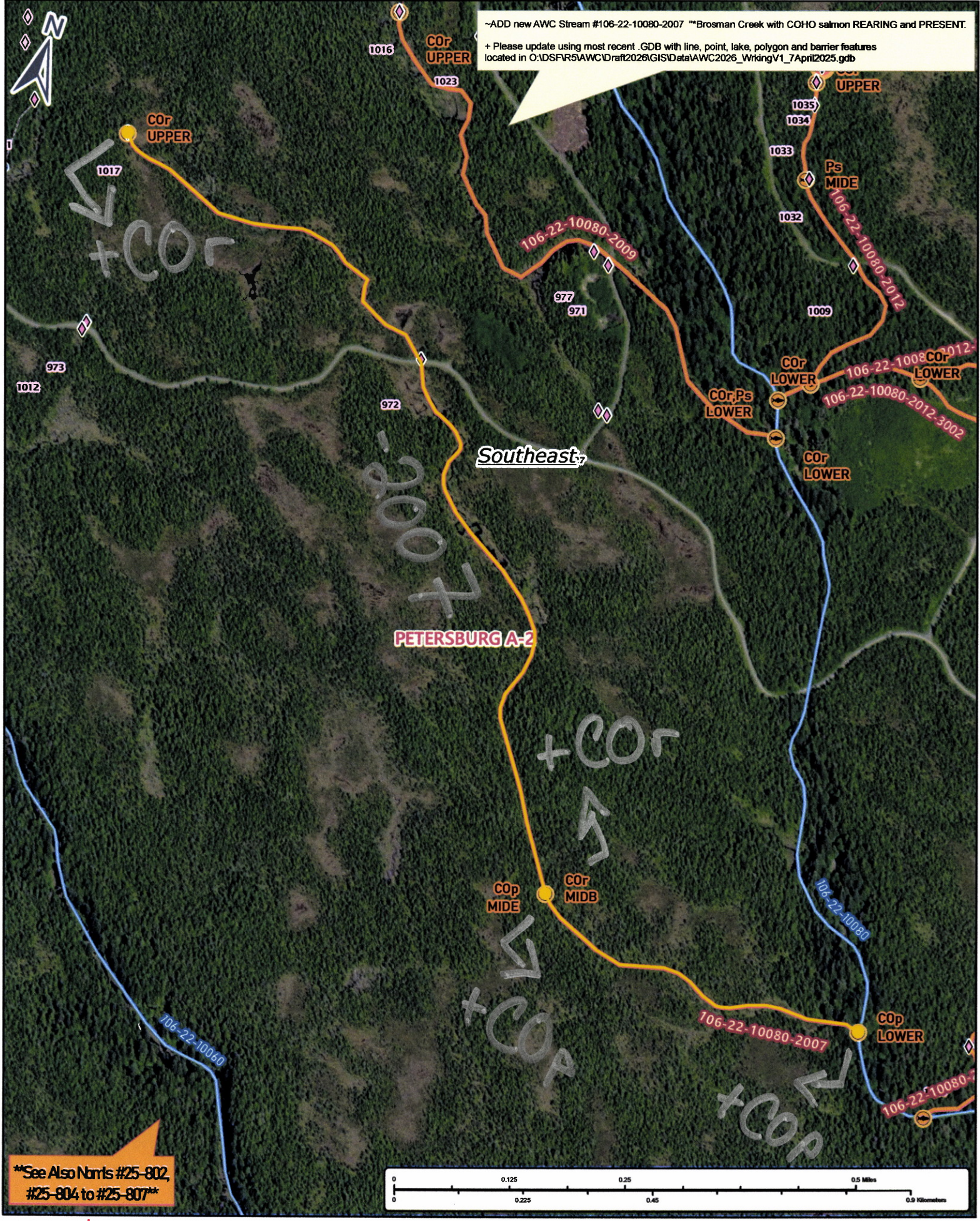
\*\*See Also Noms #25-802,  
#25-804 to #25-807\*\*



Nom # 25-803

Map #2

-ADD new AWC Stream #106-22-10080-2007 \*\*Brosman Creek with COHO salmon REARING and PRESENT.  
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\*\*See Also Norris #25-802,  
#25-804 to #25-807\*\*

Nom #25-803

Map #3