



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

X

Region Southeastern USGS Quad(s) SKAGWAY B-3 NW

Anadromous Waters Catalog Number of Waterway 115-32-10250-2077-3011-4050

Name of Waterway \_\_\_\_\_  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>15-644</u>	<u>James J. Hadbrouck</u>	<u>10/26/2015</u>
		Fisheries Scientist	Date
Revision Year:	<u>2016</u>	<u>[Signature]</u>	<u>10/26/15</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas	<u>[Signature]</u>	<u>10 Sept 15</u>
	<input checked="" type="checkbox"/> Catalog	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>10 29 15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	<u>(9) in lake - 0010</u>		✓		✓

reference  
15-643  
15-645  
15-646

**IMPORTANT:** Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

**Comments:**  
This stream is a tributary flowing from the pond to 115-32-10250-3011. A nomination to adjust the stream route of 115-32-10250-3011 will follow. Coordinates (Lat,Long): Upper(59.4106,-136.001) Lower(59.4092,-136.0002)  
Existing acc for 115-32-10250-2077 revised per now # 15-647  
Add new stream w/ coho salmon present

Name of Observer (please print): Tess Quinn  
Signature: 10.7.169.139 (Web Nomination) Date: 08/28/2015  
Agency: ADFG HAB  
Address: PO Box 240927  
Juneau, AK 99801

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 11/14  
Name of Area Biologist (please print): \_\_\_\_\_

# MEMORANDUM

## State of Alaska

Department of Fish and Game  
Division of Habitat

TO:	Jackie Timothy Southeast Regional Supervisor	DATE:	7/16/2015
THRU:	Kate Kanouse Habitat Biologist IV	FILE NO:	Stream No. 115-32-10250 -2077-3011; and FH15-I-0111
FROM:	Tess Quinn Fish and Wildlife Tech	SUBJECT:	Swimming Hole Trapping Trip Report
		PHONE NO:	(907) 465-1635

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On June 24, 2015, Sport Fish Area Management Biologist Rich Chapell, Habitat Biologist Kate Kanouse and I visited the Swimming Hole near the Klehini River Bridge at milepost 27 of the Haines Highway to further investigate fish use. We set four baited minnow traps under overhanging vegetation on the north and west banks, and observed thousands of tadpoles along the shoreline. After 24 hours, we captured two cutthroat trout (120–130 mm) and nine coho salmon (50 mm) in the traps.

We attempted to investigate fish access to the pond from the Klehini River, however the river level was too high. On July 16, Rich walked along a Klehini River overflow channel and located a 1 ft deep outflow connecting the pond with Stream No. 115-32-10250-2077-3011, a tributary to the Klehini River (Figure 1), and observed numerous salmonids along the way. I will nominate the pond for addition to the 2016 Anadromous Waters Catalog (attached) and I recommend a habitat biologist further document the outflow channel and fish use in the pond on a future site visit.

While onsite, we observed an Alaska Department of Transportation and Public Facilities (ADOT&PF) water truck with an inactive intake hose in the pond. Habitat Biologist Greg Albrecht worked with ADOT&PF staff and issued Fish Habitat Permit FH15-I-0111 for a screened water intake (Figure 2).

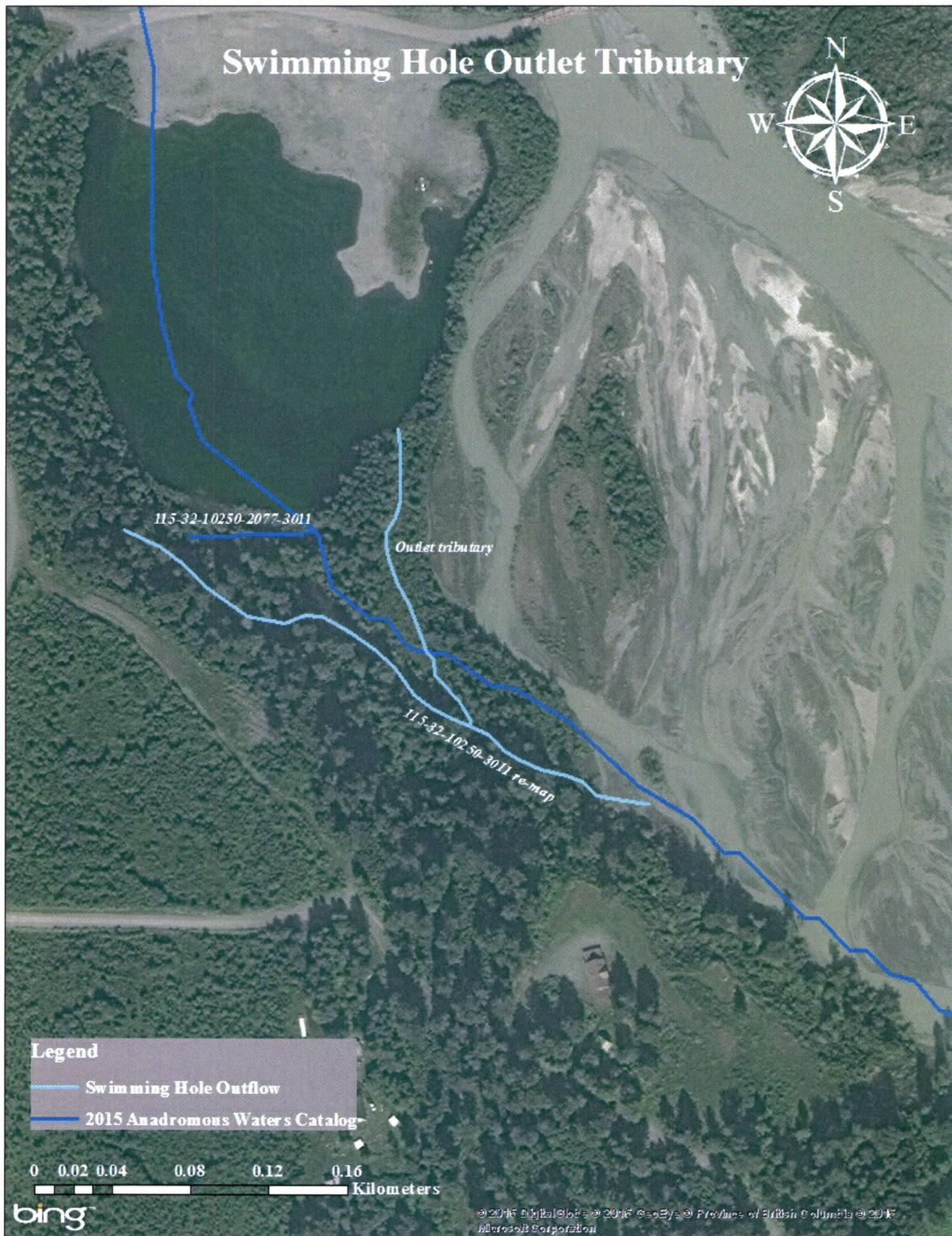


Figure 1.—Outlet channel flowing into 115-32-1250-2077-3011.



Figure 2.—ADOT&PF water truck and inactive water pump at the pond.

Attachments: Swimming Hole Outlet Stream Nomination; Swimming Hole Polygon Nomination

Email cc:

Al Ott, ADF&G Habitat, Fairbanks  
ADF&G Habitat Staff, Juneau  
Rich Chapell, ADF&G SF, Haines  
Randy Bachman, ADF&G CF, Haines  
Stephanie Sell, ADF&G WC, Juneau  
Jane Gendron, ADOT&PF, Juneau  
Steve Brockmann, USFWS, Juneau  
Linda Speerstra, USACE, Sitka  
Cindy Hartmann Moore, NMFS, Juneau

**SWIMMING HOLE OUTLET****ADDITION**

**Water body name:** Swimming Hole Outlet

**Survey date:** 6/16/2015

**Water body number:**

**Species & Lifestage:** COr

**Watershed:** Klehini River

**MTR:** C028S055E **Quad:** Skagway B-3

**Findings:** Rich Chapell with ADG&F Sport Fish in Haines walked the 1-foot deep outlet channel, tracking with a GPS, and found that it is a tributary to 115-32-10250-2077-3011. He observed fry throughout. This channel is how coho salmon are accessing the Swimming Hole. (Figure 1).

**Recommendations:** Please add this stream to the AWC, as shown in Figure 1. Also note that stream # 115-32-10250-2077-3011 will be re-mapped to correct hydrography.

**Nomination number:**

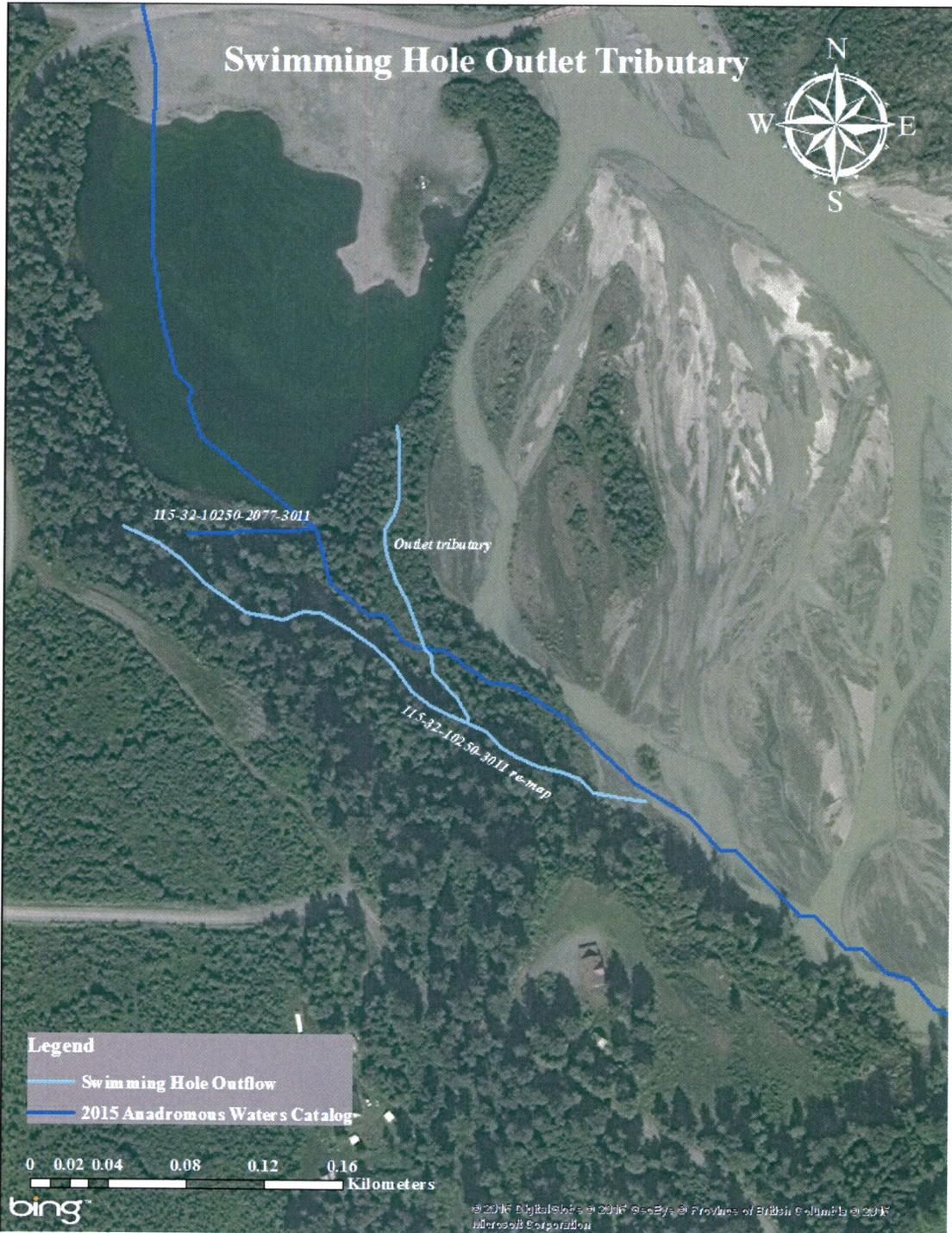
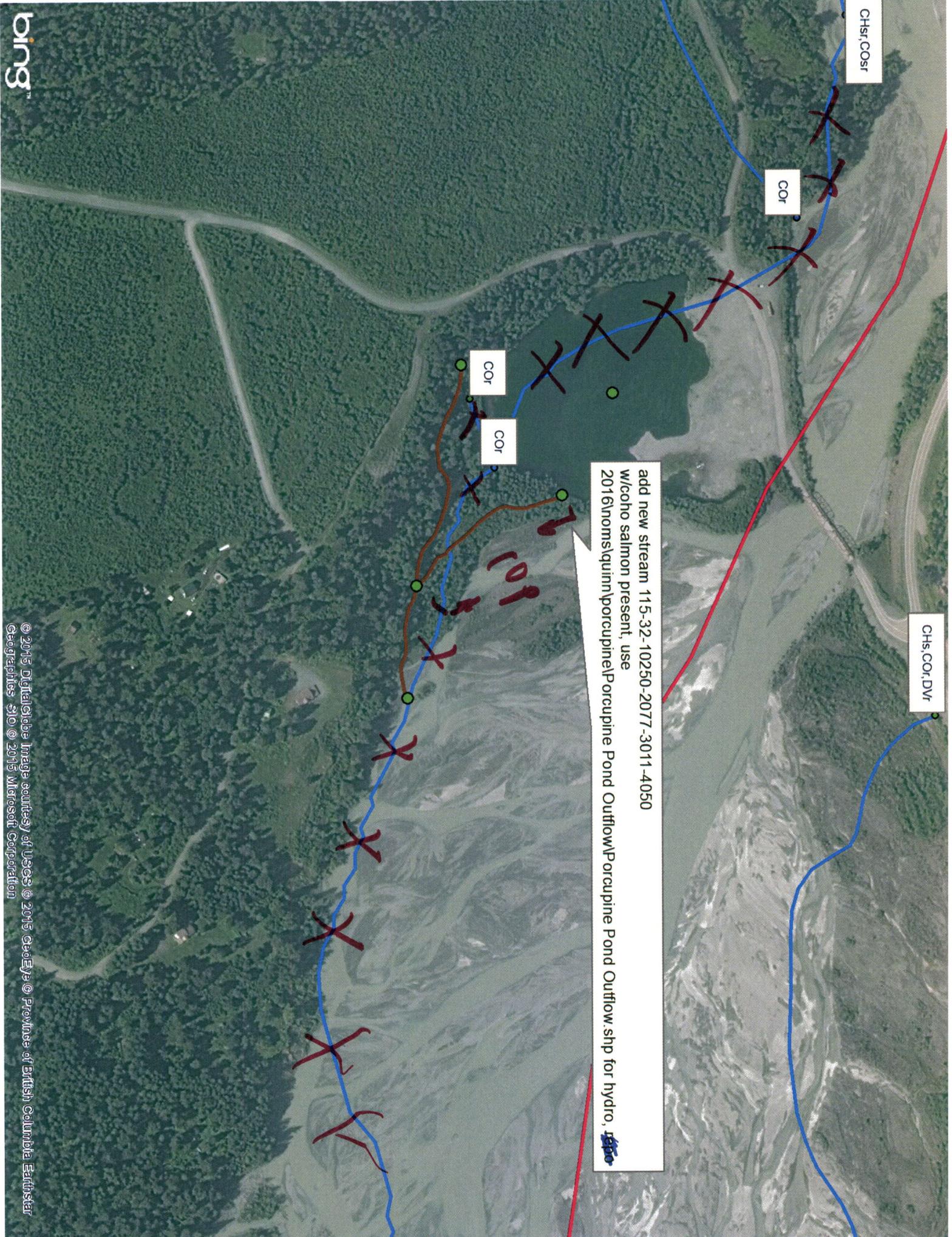


Figure 1.—Swimming Hole outflow stream map.



CHSR, COR

COR

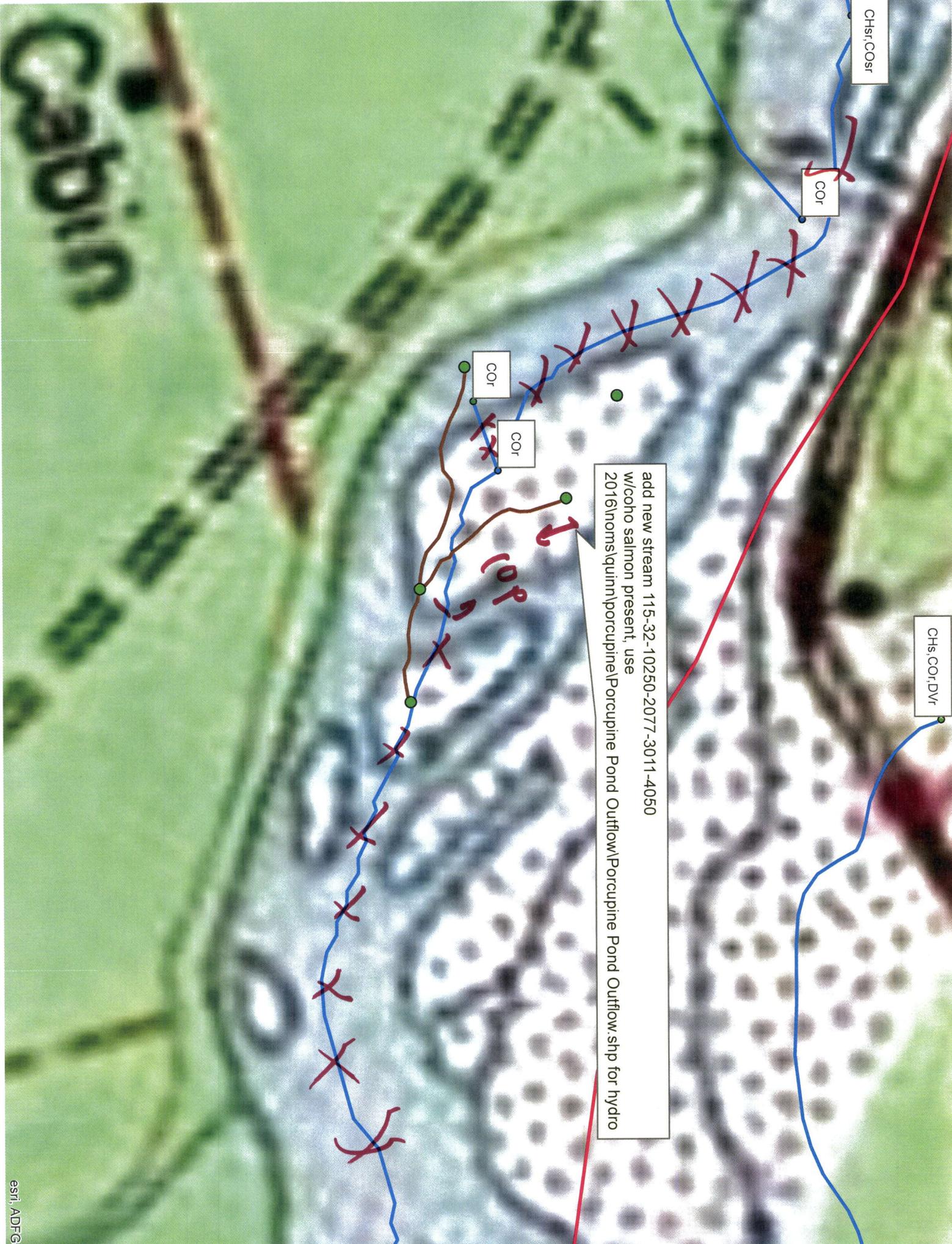
COR

COR

CHs, COR, DV/

add new stream 115-32-10250-2077-3011-4050  
w/coho salmon present, use  
2016\noms\quinn\porcupine\Porcupine Pond Outflow\Porcupine Pond Outflow.shp for hydro, ~~115-32-10250-2077-3011-4050~~

115-32-10250-2077-3011-4050



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