



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southcentral USGS Quad(s) CORDOVA B-4

Anadromous Waters Catalog Number of Waterway 212-10-10010-2047 -3040

Name of Waterway W fork Goose Meadows USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>15-1021</u>	<u>James J Hasbrouck</u> Fisheries Scientist	<u>10/26/2015</u> Date
Revision Year: <u>2016</u>	<u>Michelle J. A.</u> Habitat Operations Manager	<u>10/26/15</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>JF</u> AWC Project Biologist	<u>5 OCT 15</u> Date
Revision Code: <u>A-2</u>	<u>[Signature]</u> GIS Analyst	<u>11 5 15</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	10/16/2014		✓		✓

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:
See attached documents
Coordinates (Lat,Long): Upper(60.46016,-145.27402) Lower(60.45968,-145.27527)
Add new stream w/ coho salmon REARING

Name of Observer (please print): Kirsti Jurica
 Signature: 199.189.131.201 (Web Nomination) Date: 09/30/2015
 Agency: _____
 Address: po box 754
cordova, AK 99574

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): _____

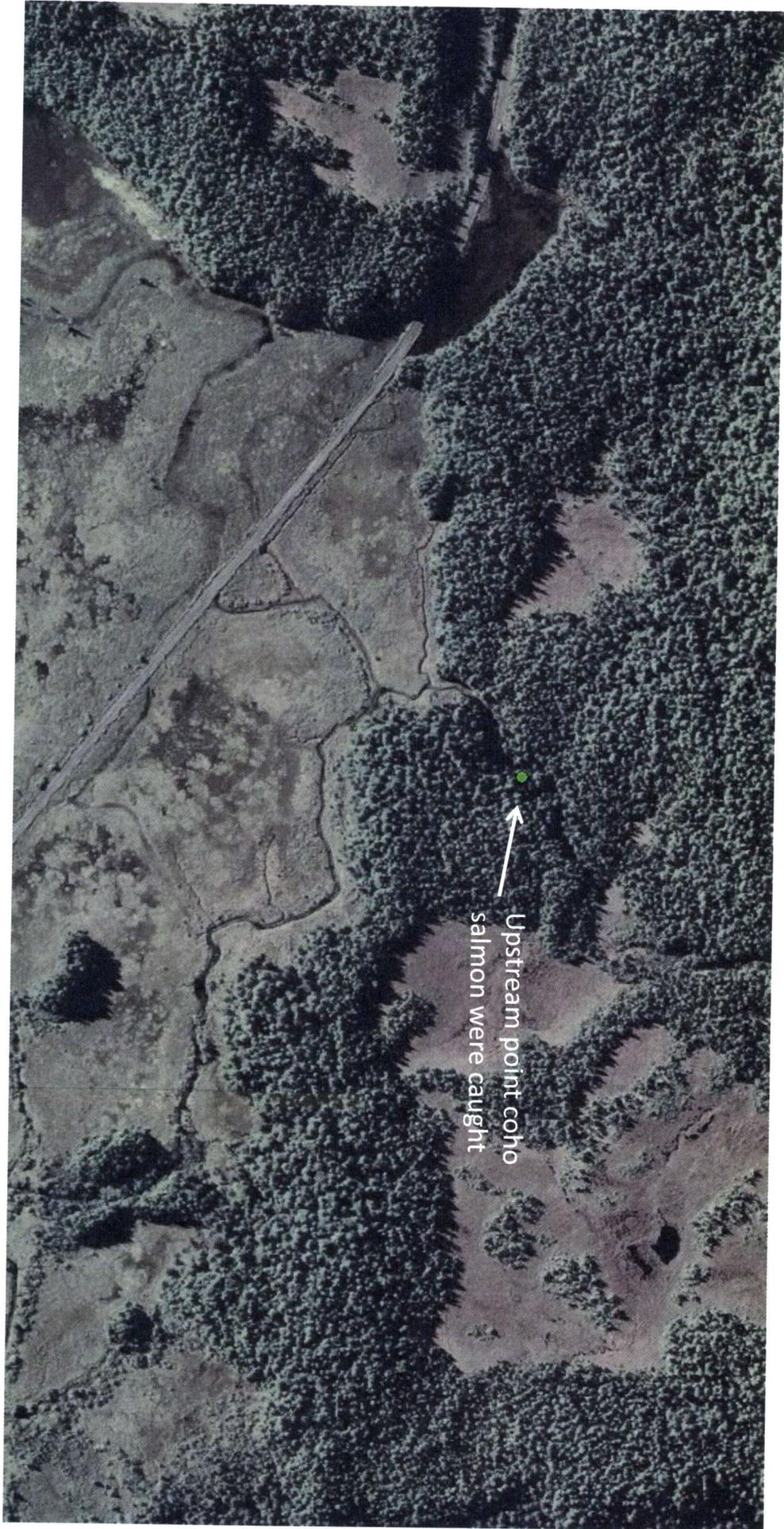
Date	Stream Name	Mainstem	AWC #	Observers	Gear Type	Trap Id	Trap Lat	Long	Species	Life stage	Count	Fork length
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	1	60.46016	-145.27402	coho salmc	j	1	50
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	1	60.46016	-145.27402	coho salmc	j	1	65
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	1	60.46016	-145.27402	coho salmc	j	3	
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	2	60.46002	-145.27434	no fish collected or observed			
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	3	60.4599	-145.2748	coho salmc	j	1	100
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	3	60.4599	-145.2748	coho salmc	j	1	55
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	3	60.4599	-145.2748	coho salmc	j	1	45
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	3	60.4599	-145.2748	coho salmc	j	14	
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	4	60.45979	-145.27509	cutthroat t	j	1	75
10/16/2014	W fork of Goose Meadows	Goose Meadows	212-10-10010-2047	M. Hafertepe, S. Pollumus	MT	5	60.45968	-145.27527	coho salmc	j	2	65



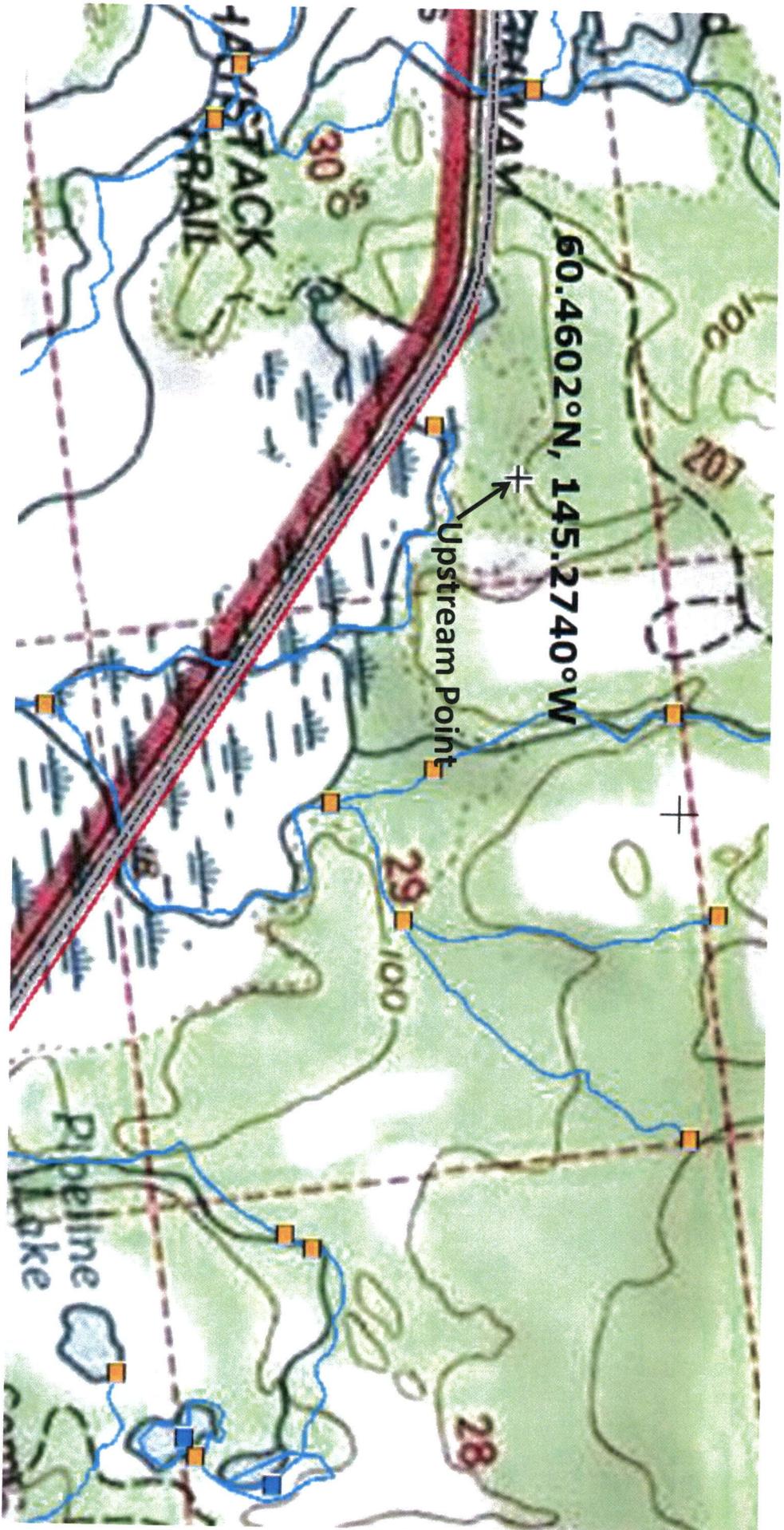
Goose Meadows Tributary – West Fork , AWC# 212-10-10010-2047

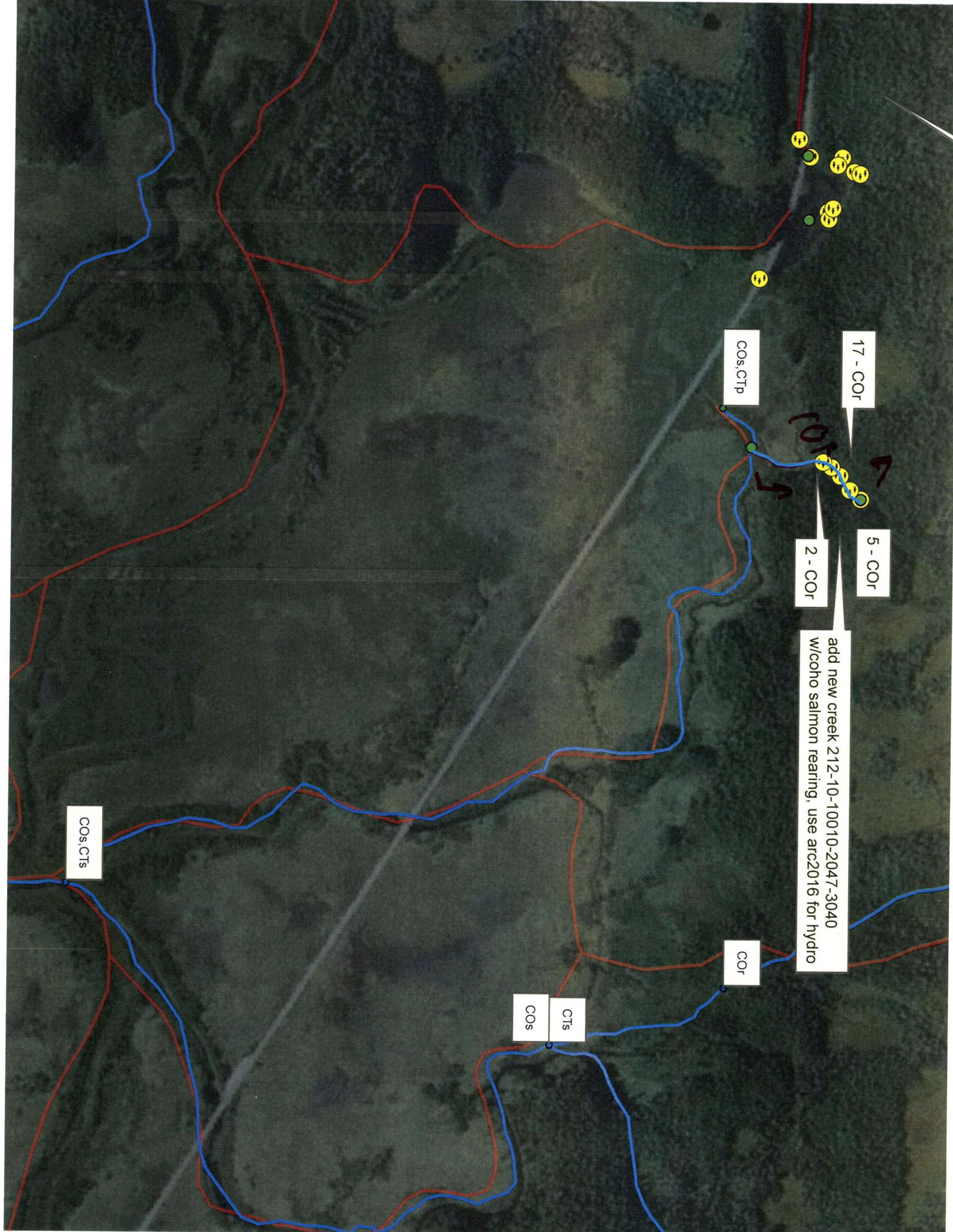
The western most tributary to Goose Meadows is a palustrine channel near its confluence with the main fork and a small upland wooded channel dominated with gravel substrate in its upper reaches. There is minimal water in its upper reaches and fish habitat peters out 0.5 km upstream of the wetland channel.

Five minnow traps were set along 0.2 km section for approximately 24 hours. Traps were set approximately 0.3 km upstream of the upper extent listed in the AWC. We caught 24 coho salmon (*Oncorhynchus kisutch*), and 1 coastal cutthroat trout (*Oncorhynchus clarkii*). We measured 6 coho salmon, 26% of the total catch. Coho salmon fork lengths ranged from 45 - 100 mm (mean 63.3 ± 15.7 mm). The cutthroat trout measured 75 mm.



Upstream point coho
salmon were caught





17 - COR

5 - COR

2 - COR
add new creek 212-10-10010-2047-3040
w/coho salmon rearing, use arc2016 for hydro

COS, CTP

COS, CTS

COR

COS

CTS

5

