



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern USGS Quad(s) Juneau C-3

Anadromous Waters Catalog Number of Waterway 111-50-10070-2004-3006 - 4007

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>10-815</u>	_____	_____
Revision Year: <u>2010</u>	Fisheries Scientist	Date
Revision to: Atlas _____	_____	_____
Both <u>X</u>	Habitat Operations Manager	Date <u>6 OCT 10</u>
Revision Code: <u>A-2</u>	_____	_____
	AWC Project Biologist	Date
	_____	_____
	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/04/2010		✓	✓	✓
Dolly Varden	08/04/2010			✓	

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.

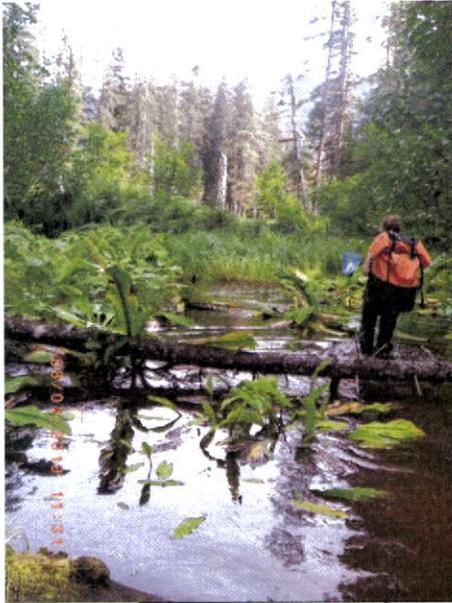
Comments:
This tributary to Windfall Creek was surveyed and sampled using handnets and visual identification. It was found to be anadromous up to waypoint 13. A total of 7 coho were netted and many more visually identified.
Coordinates (Lat,Long): Upper(58.512411,-134.73403) Lower(58.514539,-134.74506)
Add new stream w/ coho salmon rearing

Name of Observer (please print): Tess Quinn
Signature: _____ Date: 09/29/2010
Agency: _____
Address: PO Box 35032 PO Box 35032
Juneau, AK 99803

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 02/08
Name of Area Biologist (please print): _____

Windfall Creek Tributary 1 Addition (111-50-10070-2004-3006)



Windfall Creek tributary 1 was surveyed by Sport Fish technician Matt Kern and I on August 4th, 2010. We found the trib to be anadromous up to waypoint 13, after which we observed no more coho. The stream flows through a large marsh and the channel becomes more defined as it approaches the mainstem of Windfall Creek. There is a medium-sized beaver dam at the mouth, however it seems by the number of coho we captured and observed above that they have no problem passing the dam. The following table and map provide sample data and effort, and sample and feature locations.

WAYPOINT	LAT	LONG_	DESCRIPTION	EFFORT	SPECIES
1	58.514539	-134.74506	MOUTH OF WINDFALL CREEK WHERE IT MERGES WITH THE SIDECHANNEL OF HERBERT RIVER.		
2	58.514628	-134.74482	BACKED-UP SIDECHANNEL. SAW LOTS OF HUGE SMOLTY COHO!	VISUAL ID	CO
3	58.514514	-134.74381	RESTART TRACKLINE. SO MANY COHO!	VISUAL ID	CO
4	58.51271	-134.741	MOUTH OF TRIB WITH BEAVER DAM.		
5	58.512743	-134.7404	COHO! NETTED TWO COHO WITH HAND NET IN BEAVER DAM STREAM.	HAND NET	2CO
6	58.512576	-134.73963	COHO! NETTED ONE COHO, BAILED MANY. VISUAL ID.	HAND NET, VISUAL ID	1+CO
7	58.512453	-134.73841	COHO! VISUAL ID OF MANY.	VISUAL ID	CO
8	58.512516	-134.73807	STREAM OPENS INTO LARGE GRASSY MEADOW, TONS OF COHO, NO REAL DEFINED CHANNEL.	VISUAL ID	CO
9	58.512837	-134.73698	COHO! BAILED AND NETTED 3 COHO, VISUAL ID OF MANY.	HAND NET, VISUAL ID	3+CO
10	58.513089	-134.73669	END OF COHO-Y SIDE CHANNEL, GOING BACK TO LARGE MARSH AREA.		
11	58.512793	-134.73653	AWESOME LUNCH SPOT.		
12	58.512757	-134.73589	COHO! BIG AND SASSY! WORKING OUR WAY UP THE MARSH.	VISUAL ID	CO
13	58.512411	-134.73403	TRIB COMING IN TO MARSH ON LEFT SIDE. TANNIC. BAILED AND NETTED COHO.	HAND NET	CO
14	58.513391	-134.73275	AT FOOT BRIDGE ON WINDFALL LAKE TRAIL. CONTINUING TO CABIN, THEN DOWN RIVER. CAUGHT NO MORE COHO, JUST DOLLIES AND STICKLBACK.	HAND NET	DV, ST
15	58.510145	-134.73657	HEAD OF WINDFALL CREEK ON LAKE.		
16	58.512005	-134.74006	TRIB ON RIVER RIGHT. SURVEYING.		
17	58.512209	-134.73699	TRIB ORIGINATES AT THE SAME GRASSY MARSH. BAILED AND VISUAL ID OF COHO ALLTHE WAY UP.	VISUAL ID	CO
18	58.528124	-134.76672	CAUGHT 1 COHO BELOW STEEPENED ROOTY GRADIENT IN LARGE POOL.	HAND NET	1CO



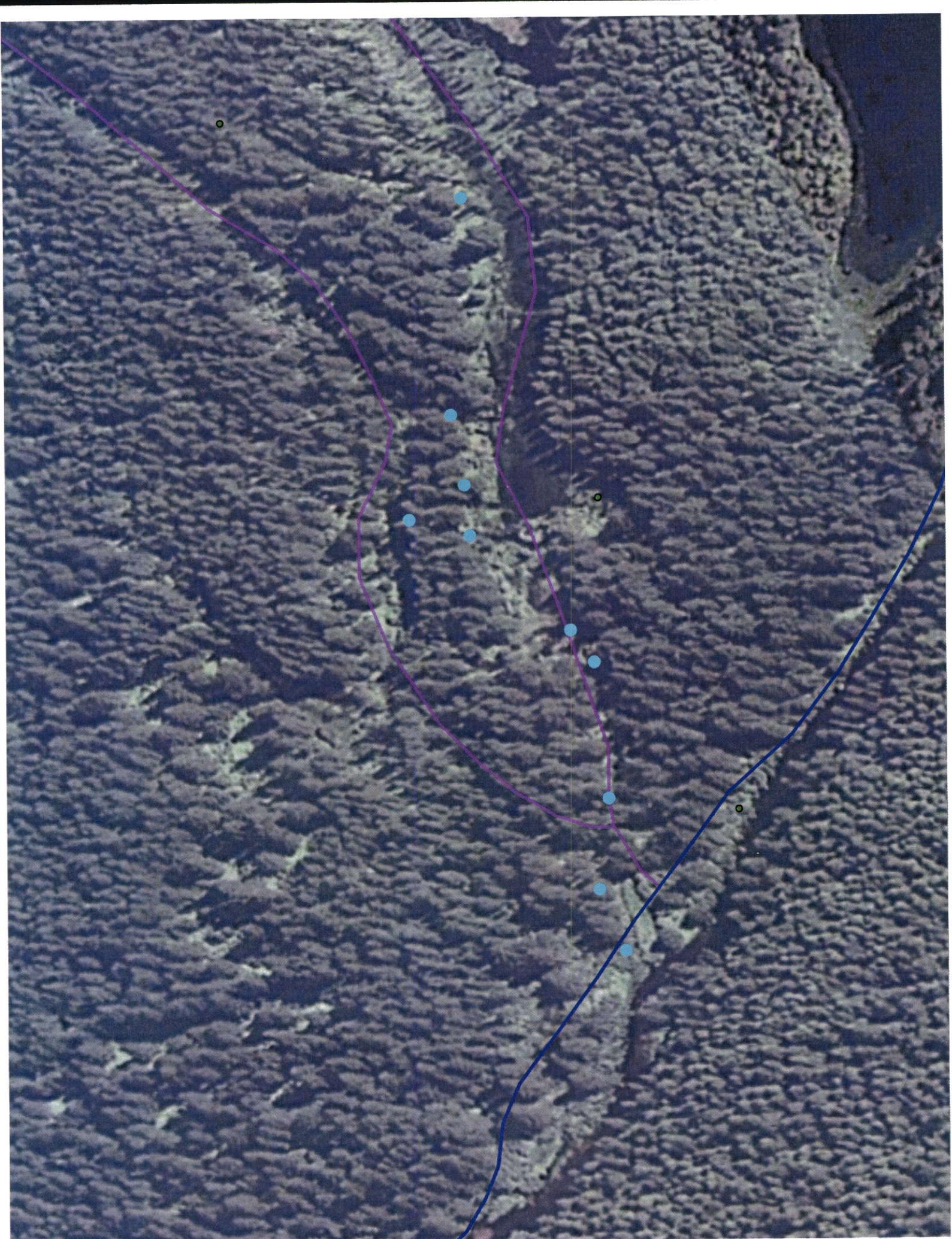
Tess Quinn
 Alaska Department of Fish and Game
 Division of Habitat
 (907) 465-1635
 tess.quinn@alaska.gov



Coho captured in Windfall Creek Trib 1.



Beaver dam at mouth of Trib 1.



Handwritten notes in Hindi:
Add new path 11-50-11000
Add new path 11-50-11000
Add new path 11-50-11000

CCP
27

CCP
29

