



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern USGS Quad(s) Juneau B-2 ~~N~~ ~~W~~

Anadromous Waters Catalog Number of Waterway 111-50-10500-2003

Name of Waterway Montana Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>10-741</u>		<u>10/26/10</u>
Revision Year:	<u>2011</u>	Fisheries Scientist	Date
Revision to:	Atlas <u> </u>		<u>10/26/10</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-1</u>		<u>3 Sept 10</u>
		AWC Project Biologist	Date
			<u>4/11/10</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/11/2010		✓	✓	✓

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.

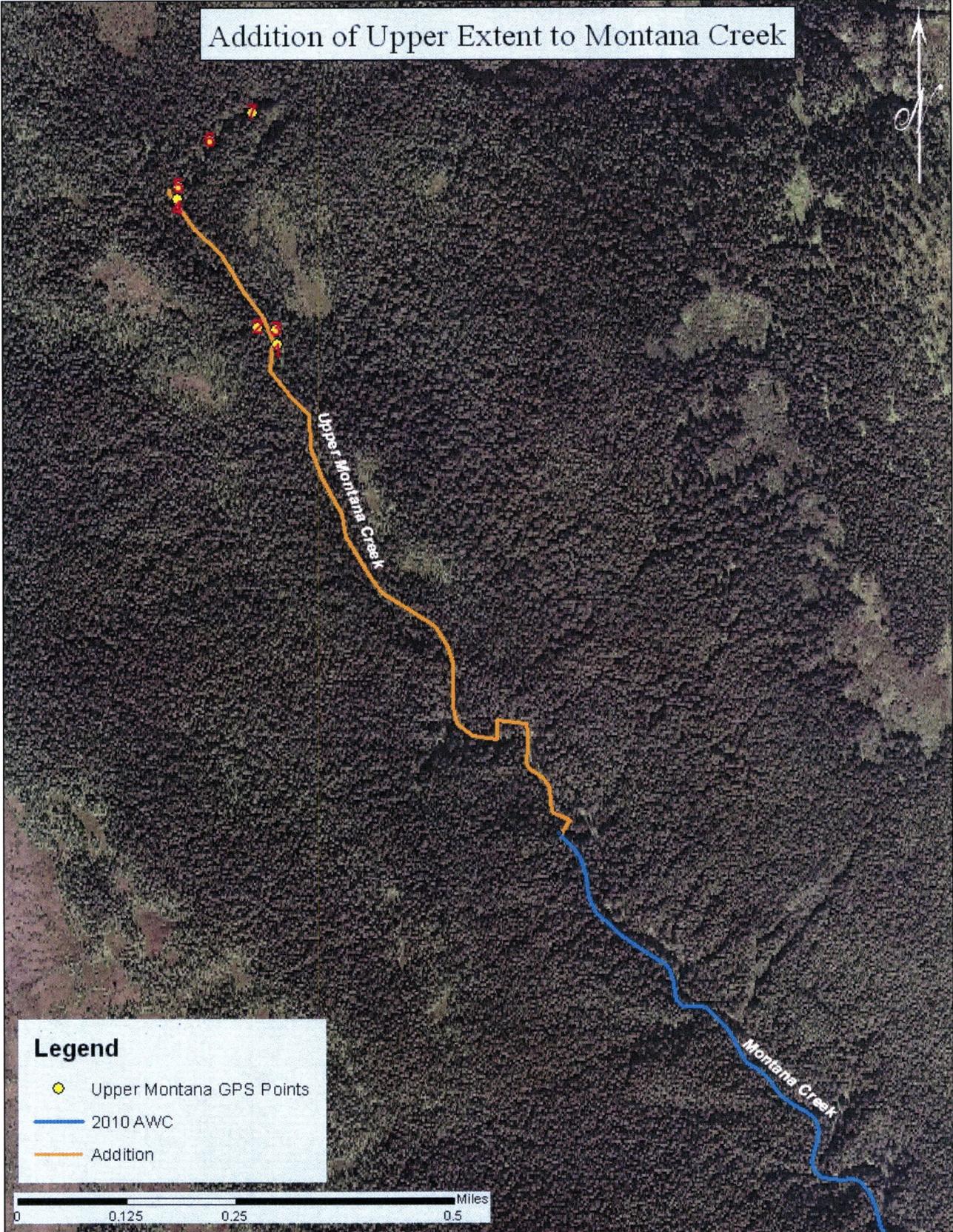
Comments:
Montana Creek was surveyed past the cataloged reach and was found to extend to the provided upper coordinates. Coho juveniles were sampled using minnow traps and were also positively visually identified by field technicians.
Coordinates (Lat,Long): Upper(58.465469,-134.680735) Lower(58.454822,-134.668454)
Extend stream w/ coho salmon rearing, add barrier to stream

Name of Observer (please print): Tess Quinn
Signature: 146.63.139.55 (Web Nomination) Date: 09/03/2010
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): _____

Addition of Upper Extent to Montana Creek



Legend

- Upper Montana GPS Points
- 2010 AWC
- Addition

0 0.125 0.25 0.5 Miles

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Upper Extent Addition for Montana Creek (111-50-10500-2003)

Montana Creek, located in Juneau B-2 Southeastern Region, was tracked and trapped above the reach documented in the Anadromous Waters Catalog. The upper reach was extended by approximately one mile beyond the cataloged extent. The following table presents the latitude and longitude of the upper extent, and the lower extent latitude and longitude (**58.454822, -134.668454**) was derived from the Anadromous Waters Catalog. The map illustrates the tracked reach and waypoints that were taken at trap sites or features.

Minnow traps were deployed and allowed to soak for 2 – 4 hours. The stream was walked until a waterfall barrier with a height of about 65 feet was encountered. Anadromy most likely extends to the base of this falls, though no salmon were caught after waypoint 5. The remainder of this reach will be trapped more thoroughly during future investigation of the area.

WAYPOINT	LATITUDE	LONGITUDE	SPECIES/COUNT	TRAP STAT	FEATURE TYPE
1	58.462882	-134.677564	CO(2), CT(1), DV(8)	ANAD	TRIB
2	58.463153	-134.678182		NO TRAP	TRIB
3	58.463123	-134.677595	CO(1), DV(6)	ANAD	TRIB
4	58.465264	-134.680755	DV(3)	RES	MAIN
5	58.465469	-134.680735	CO(2), DV(4)	ANAD	UPPER
6	58.466243	-134.679749	DV(3)	RES	MAIN
7	58.466714	-134.678432	DV(1)	RES	BARRIER



Barrier falls on Montana Creek.



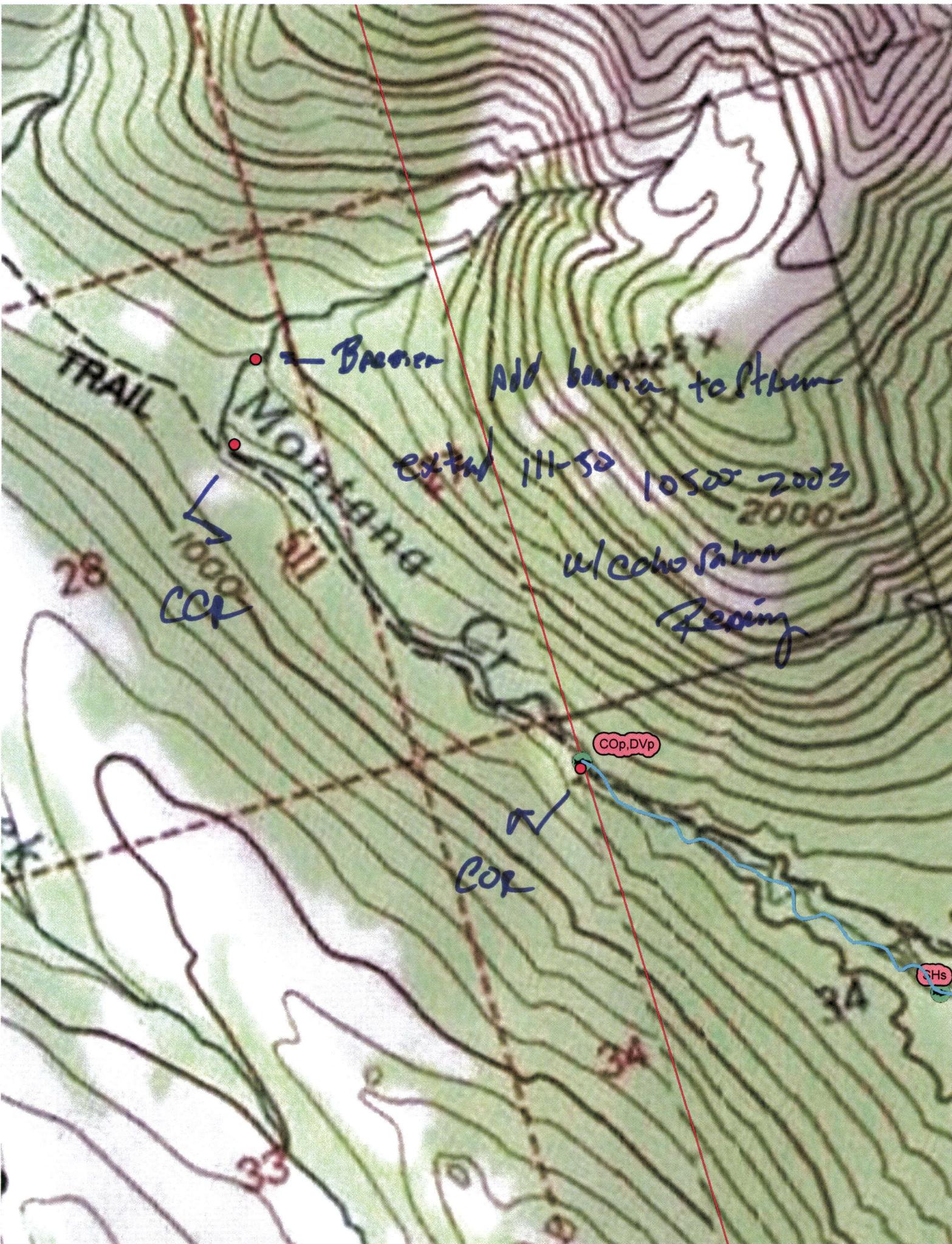
Coho caught at waypoint 1.



Coho caught at waypoint 5.



Coho caught at waypoint 3.



Basen Add basen to Stben

extw 111-50 1050 2003

w/ccho Sahn
Feing

COA

COA

COp,DVp

SHs