



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

WA

Region Southeastern USGS Quad(s) Petersburg B-1

Anadromous Waters Catalog Number of Waterway 108-10-10050-2050

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>13-605</u>	<u>[Signature]</u>	<u>10/29/13</u>
		Fisheries Scientist	Date
Revision Year:	<u>2014</u>	<u>[Signature]</u>	<u>10/29/13</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____ Both <u>X</u>	<u>[Signature]</u>	<u>10/15/13</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-Z</u>	<u>[Signature]</u>	<u>11/6/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/11/2013		✓	✓	✓

20 from #
13-598

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:
Coordinates (Lat,Long): Upper(56.3518,-132.3209) Lower(56.3524,-132.3202)
add new stream w/coho salmon REARING

Name of Observer (please print): Nicole Legere
Signature: _____ Date: 09/20/2013
Agency: 146.63.61.200 (Web Nomination)
Address: PO Box 110024 Room 209
Juneau, AK 99811-0024

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): _____

PAT CREEK TRIBUTARY 7 ADDITION

Stream: Pat Creek (108-10-10050) Tributary 7

Watershed: Anita Bay-Frontal Zimovia Strait

MTRS: C064S084E, Petersburg B-1

Date Surveyed: August 11, 2013

Findings: We surveyed this uncataloged tributary to Pat Creek and caught coho salmon using an electrofishing unit (Table 1). We ended this survey at a series of beaver dams too deep to sample (Figures 1 and 2).

Table 1.– Pat Creek tributary 7 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
496	56.3524	-132.3202	Tributary on river left coming into Pat Creek.		
497	56.3522	-132.3203	In broad braided network.	EF	3 CO 70 mm
498	56.3522	-132.3208	In murky tributary.	EF	3 CO 70 mm
499	56.3518	-132.3209	Emerging into beaver pond area, tall grass dams.	EF	1 CO
500	56.3515	-132.3211	Beaver pond too deep and large to EF beyond.	EF	No fish
501	56.3516	-132.3210	Below first series of dams.	EF	1 CO



Figure 1.–Beaver dam on Pat Creek tributary 7.

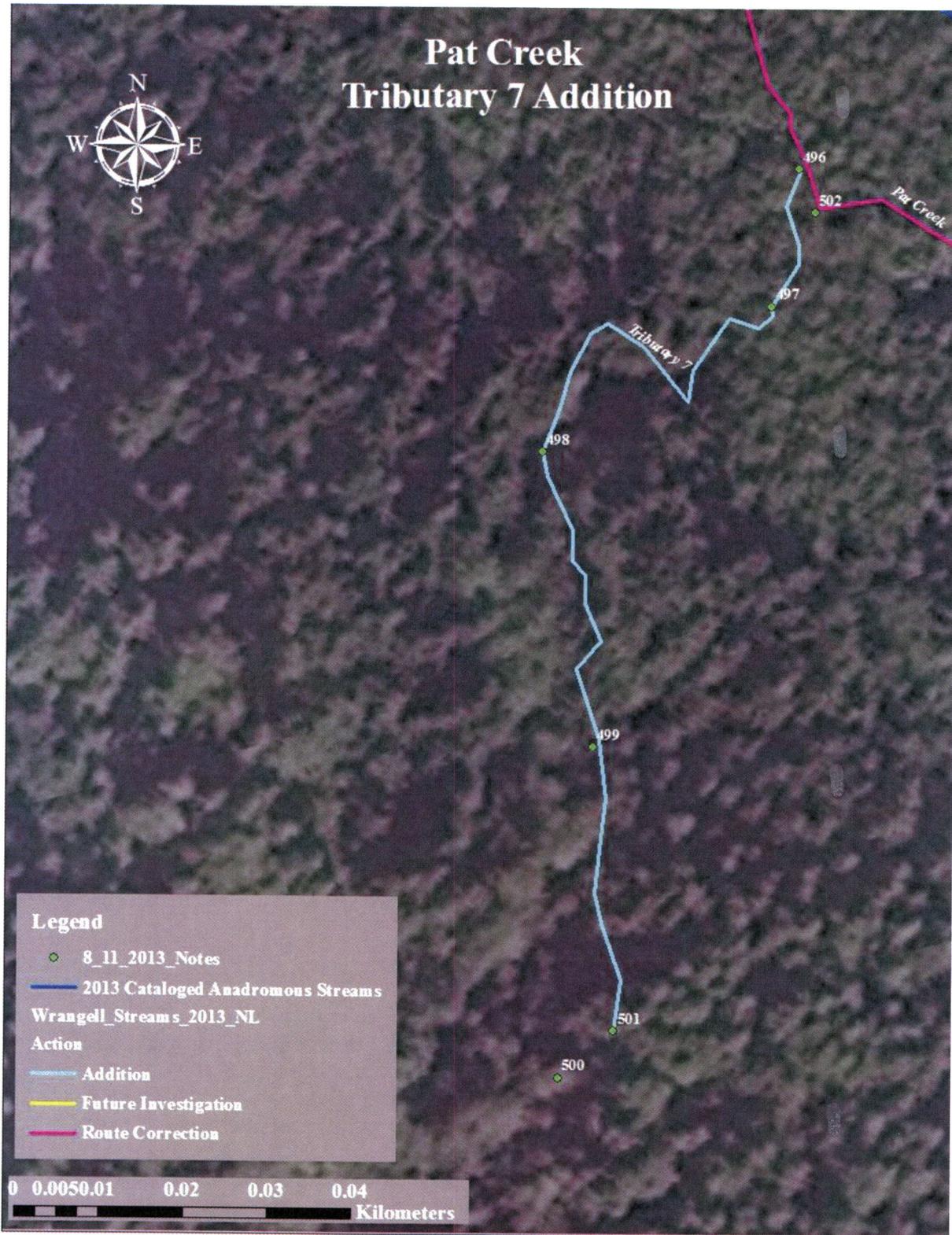


Figure 2.— Pat Creek tributary 6 addition map.



add new stream 108-10-10050-2050 w/coho salmon rearing
use nomsllegerearcs\Wrangell_Streams_2013_NL.shp for hydro

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