



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

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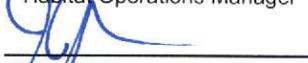
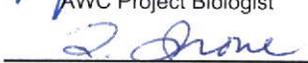
Region Southeastern USGS Quad(s) Yakutat A-2

Anadromous Waters Catalog Number of Waterway 182-20-10400 10400

Name of Waterway Hazel Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>09-1074</u>		<u>10/30/09</u>
		Fisheries Scientist	Date
Revision Year:	<u>2010</u>		<u>10/30/09</u>
Revision to:	Atlas _____	Habitat Operations Manager	Date
	Both <u>X</u>		<u>600709</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2</u>		<u>12/8/09</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/29/2009		✓		✓
sockeye salmon	05/29/2009		✓		✓

**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:**

Nomination to add "Hazel Creek", a tributary to the East Alsek River. See attached narrative, figures and map of the area.  
Coordinates (Lat,Long): Upper(59.1135,-138.4615) Lower(59.1057,-138.4715)

*Add new stream 182-20-10400 w/ Coho and Sockeye salmon Rearing*

Name of Observer (please print): Kate Kanouse  
 Signature: 146.63.139.153 (Web Nomination) Date: 09/23/2009  
 Agency: \_\_\_\_\_  
 Address: ADF&G Habitat ADF&G Habitat  
Juneau, AK 99811

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): \_\_\_\_\_

East Alsek River Tributary Nomination  
Stream No. 182-20-10100  
By: Kate Kanouse  
Date of Nomination: September 23, 2009  
Attachment: East Dry Bay Area Trapping

National Park Service biologist Chad Soiseth and myself set four baited minnow traps in a tributary to East Alsek River on 5/28/09 (T18-T20 on the attached map, T17 not shown). The tributary is locally known as “Hazel Creek”. We retrieved the traps after soaking for 19 hours, and captured a total of 36 juvenile coho and 3 juvenile sockeye.

The stream has vegetated overhanging banks and gravel substrate throughout (see Photos 1 and 2). We observed hundreds of salmon fry along the banks throughout the short reach we walked. The stream likely provides salmon spawning habitat as well, however ADF&G biologists have not surveyed the tributary for spawning use. We did not walk to the upper extent of fish use in the stream, so I estimated the upper extent using available ADF&G imagery of the area (see Figure 1).

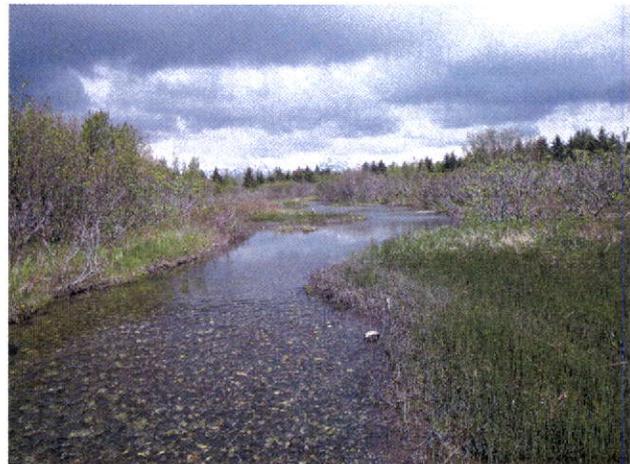
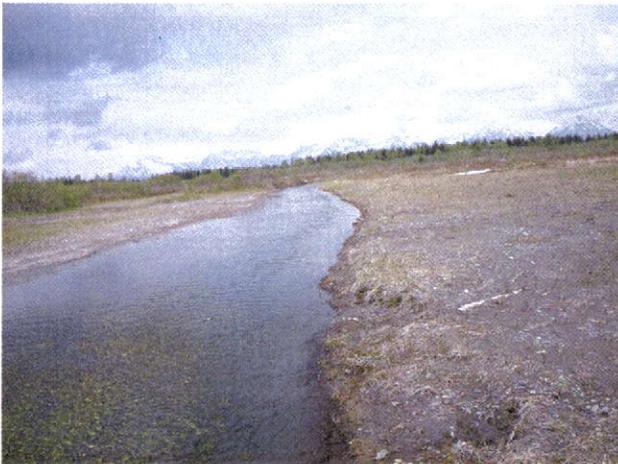


Photo 1. Looking upstream (NE) from the mouth. Photo 2. Looking upstream (NE) from the uppermost track point (see attached map).

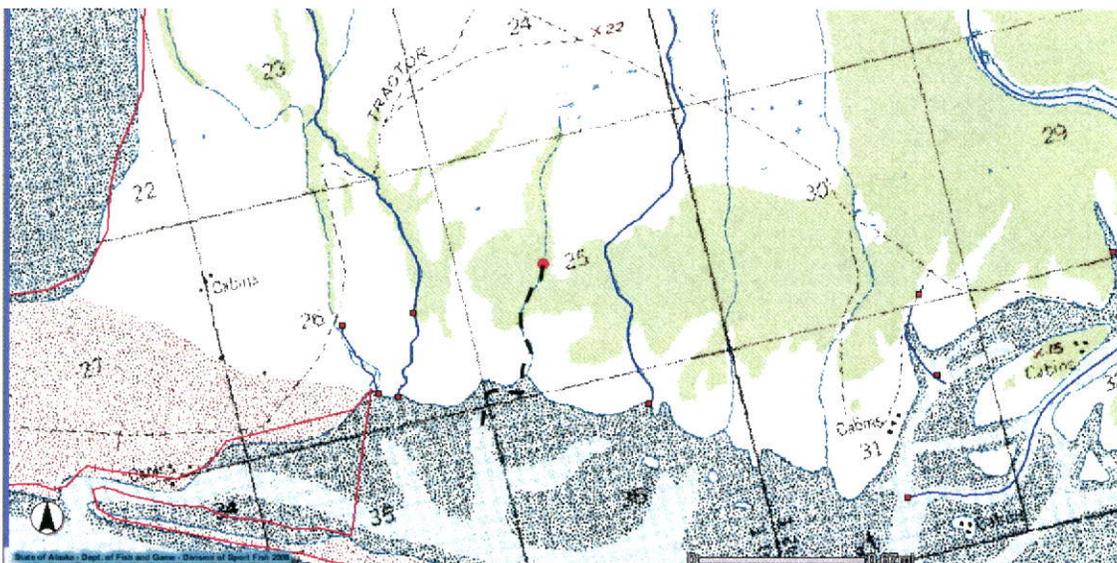
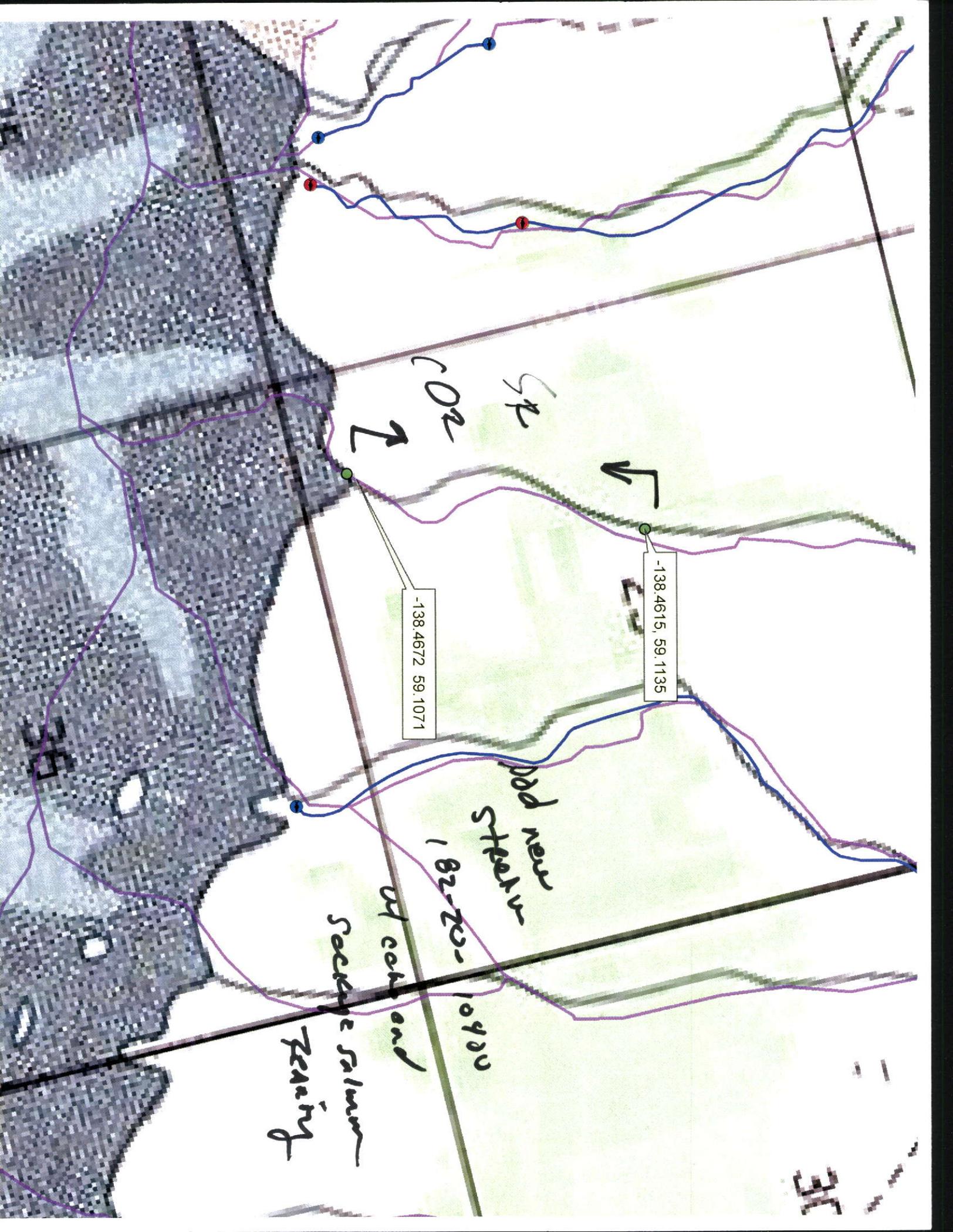


Figure 1. Red dot marks the estimated upper extent of the tributary, the dashed line is the estimated tributary path.

East Dry Bay Area Trapping  
(USGS Quad Map Yakutat A-2)





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-138,4615, 59.1135

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