



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

2 X

Region Southeastern USGS Quad(s) Bradfield Canal A-5

Anadromous Waters Catalog Number of Waterway 107-40-10537 -2010

Name of Waterway  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>10-799</u>		<u>10/26/10</u>
Revision Year:	<u>2011</u>	Fisheries Scientist	Date
Revision to:	Atlas _____		<u>10/26/10</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>		<u>27 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	04/29/2010		✓		✓
Dolly Varden	04/29/2010		✓		

**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:** add new stream w/ coho rearing READING (check available)  
 On 4/29/10 I retrieved four baited minnow traps set overnight in an uncataloged tributary to Stream No. 107-40-10537, and caught a total of 36 rearing coho and one rearing Dolly Varden. This estuarine wetland stream provides excellent rearing habitat and limited spawning habitat, though we have not surveyed the stream in fall for adult salmon. Additional information including photos and map of the area are attached. I will email J Johnson the GPS trackline for the stream.  
 Coordinates (Lat,Long): Upper(56.21851,-131.47862) Lower(56.21909,-131.48871)  
(REF with 10797 repositioning of -2008)

Name of Observer (please print): Kate Kanouse  
 Signature: 146.63.139.97 (Web Nomination) Date: 09/24/2010  
 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): \_\_\_\_\_

Nomination for a Tributary to Hydro Creek (Stream No. 107-40-10537)  
USGS Quad: Bradfield Canal A-5

On April 28, 2010, I set four baited minnow traps overnight in an uncataloged tributary to Stream No. 107-40-10537. Trap 1 was located about 50' upstream of a 18" road culvert in the roadside ditch, Trap 2 at the road culvert outlet pool, Trap 3 about 100' downstream of Trap 2 and Trap 4 about 100' upstream of a 12' x 7' squash culvert under the airstrip. Table 1 shows trap numbers, captures and waypoints (additional trap numbers shown correspond to the attached map). The stream path is shown on the attached map and labeled as "Area 3". I will send J Johnson the GPS stream track line via email.

Trap No.	Fish captures	Latitude (N)	Longitude (W)
1 (11)	1-CO (45mm)	56.21851103	131.4786173
2 (9)	28-CO (45-85mm)	56.21865822	131.4785216
3 (12)	6-CO (45-50mm)	56.21843803	131.4791755
4 (17)	1-CO (75mm) 1-DV (75mm)	56.21809831	131.4866662



Photo 1. Culvert outlet, trap 2 location.

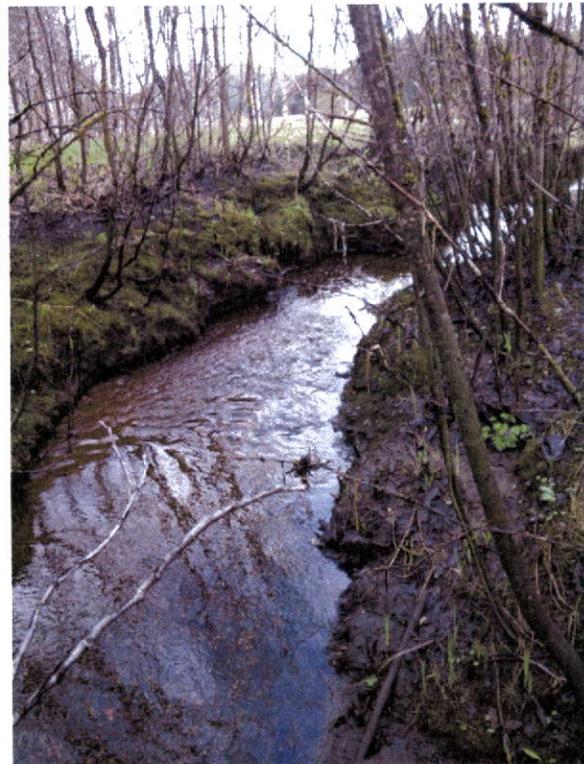
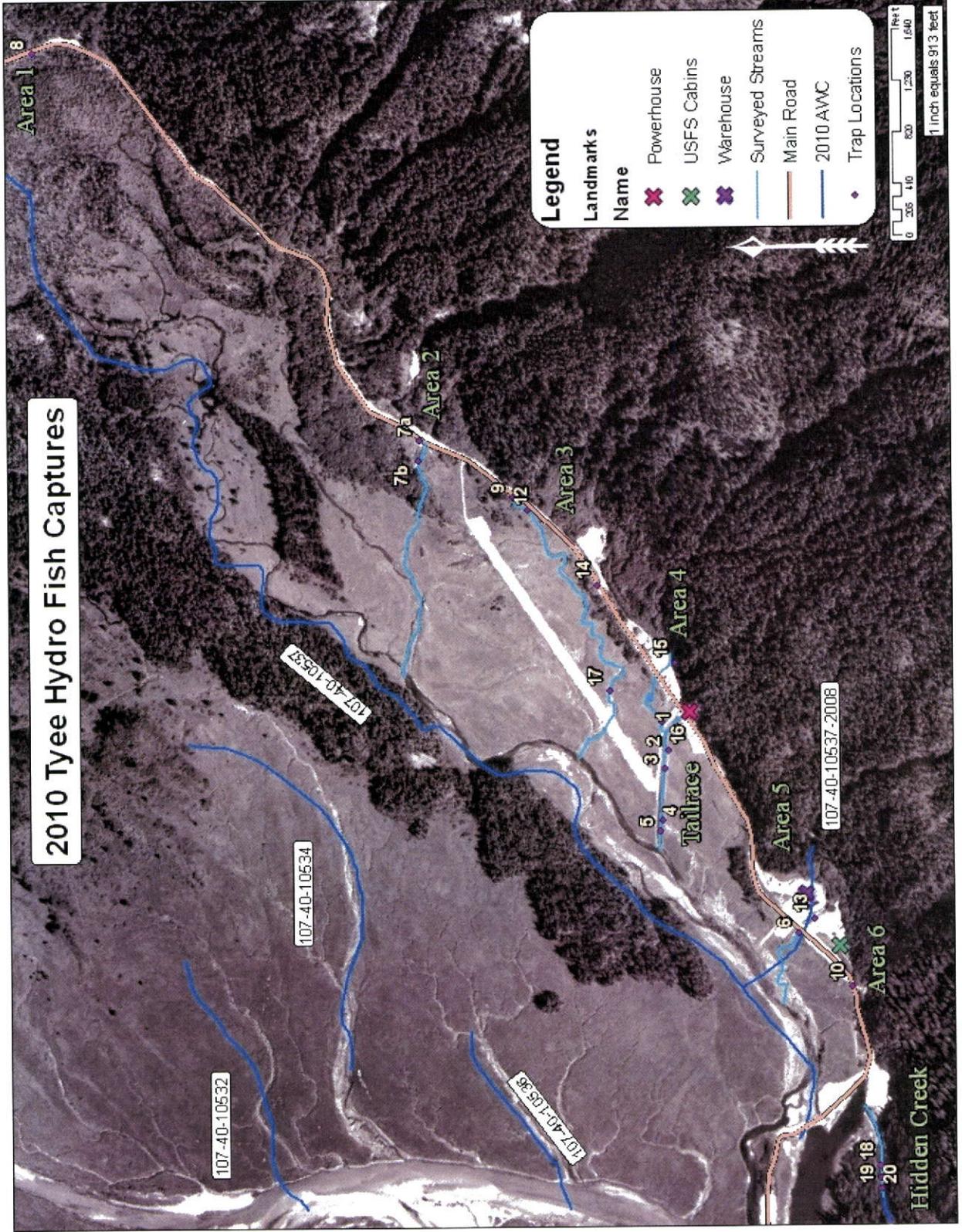


Photo 2. Stream near trap 3 location.

# 2010 Tyee Hydro Fish Captures



PCR

↳

Abdinasrur  
107.46-10537-2010  
Alreko Saluar Pening

PCR

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