State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): Bradfield Canal A-5

Anadromous Waters Catalog Number of Waterway: 107-40-10537-2008 -3005

Name of Waterway: ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	10-798		10/26/10 Date
Revision Year:	2011	Fisheries Scientist	
Revision to: Atlas		Habitat Operations Manager	10/26/10 Date
Both	X	AWC Project Biologist	27 Sept 10 Date
Revision Code:	A-2	JDG Cartographer	5/11/10 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 salmon Rearing

On 4/29/10 I retreived two baited minnow traps that soaked overnight in an uncataloged tributary to the Tyee Lake tailrace channel (Stream No. 107-40-10537-2008). The trap set near the upper extent of fish habitat captured five rearing coho and the trap set near the confluence with the tailrace caught seven coho and one Dolly Varden. I will send J Johnson aGPS trackline of this stream for mapping in the AWC. Attached is additional information, including a photo and map of the area.
Coordinates (Lat,Long): Upper(56.21659,-131.4865) Lower(56.21727,-131.48842)

(ref Nom # 10-797, repositioning of -2006) photos available

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

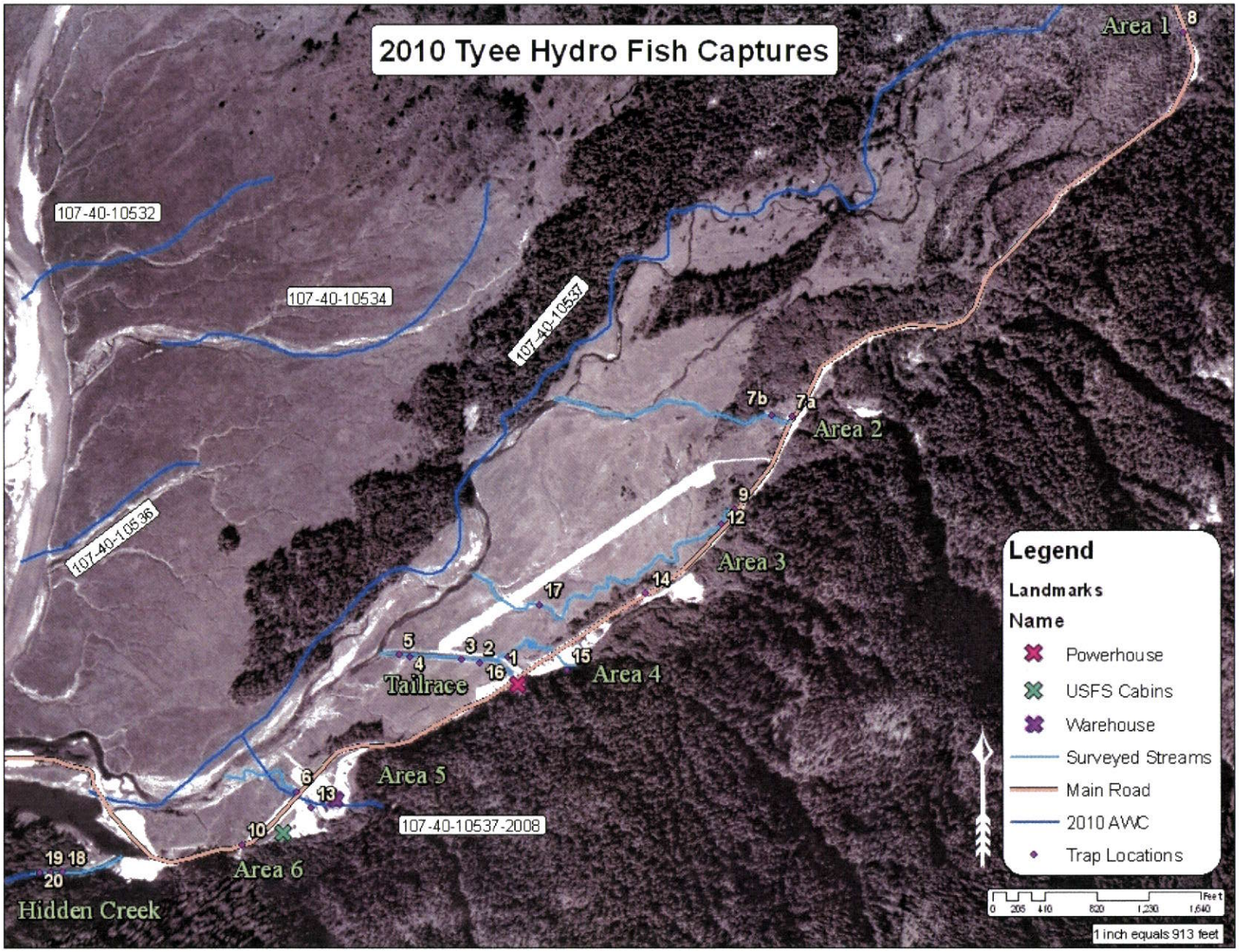
Name of Area Biologist (please print):

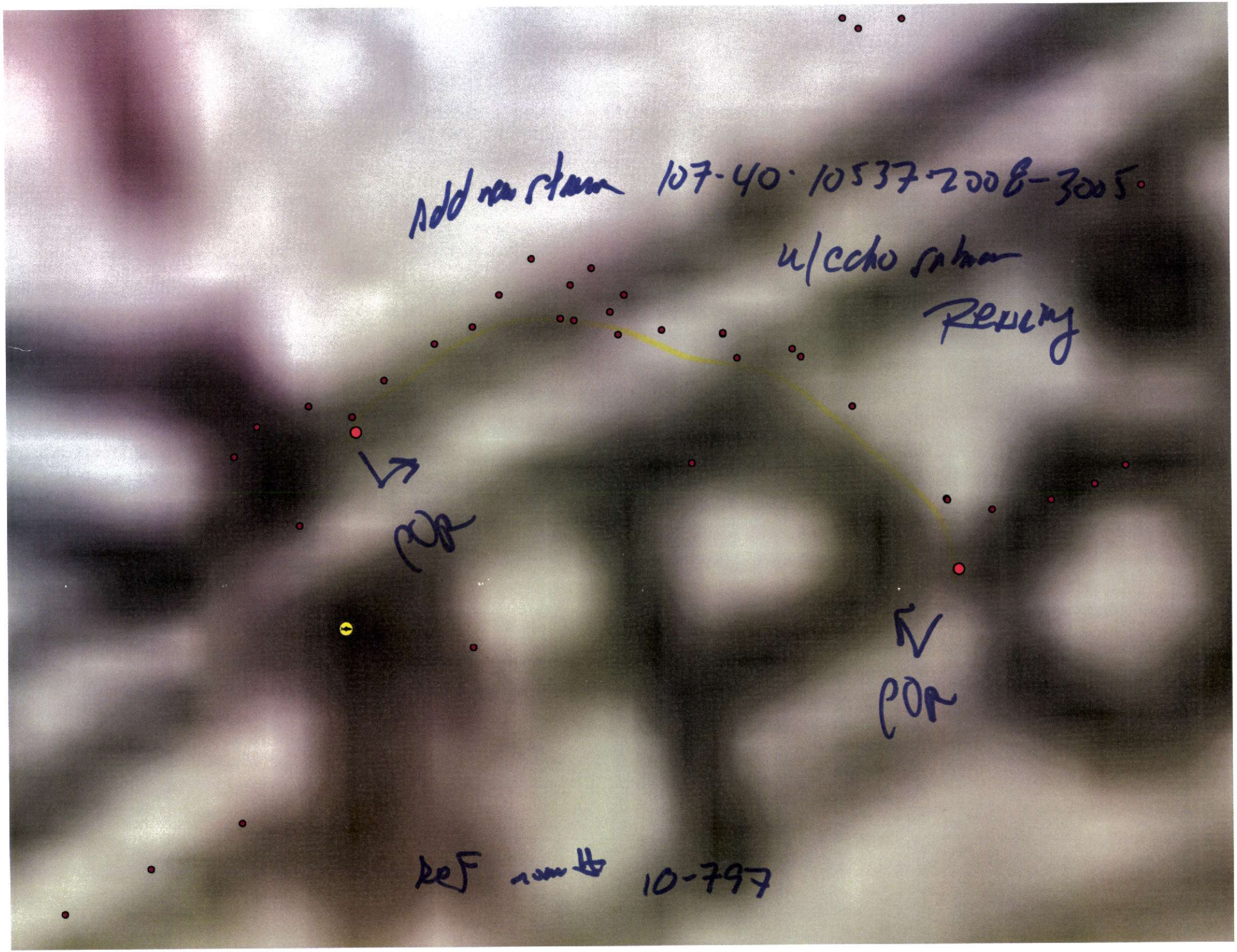
Nomination for tributary to "Tailrace Creek" (Stream No. 107-40-10537-2008)
USGS Quad: Bradfield Canal A-5

On April 28, 2010, I set two baited minnow traps overnight in an uncataloged stream to "Tailrace Creek", shown in "Area 4" on the attached map. Trap 1 was set in near the upper extent of fish habitat and Trap 2 near the confluence of the stream with "Tailrace Creek". I will send J Johnson the GPS track line for the stream via email. Fish captures and trap locations are provided in the following table (additional trap numbers listed correspond to the attached map):

Trap No.	Fish captures	Latitude (N)	Longitude (W)
1 (15)	5-CO (55-110mm)	56.21659317	131.4864963
2 (16)	7-CO (55-95mm) 1-DV (55mm)	56.21726909	131.4884225

Photo 1. Looking upstream near the confluence of the stream with "Tailrace Creek".


2010 Tyee Hydro Fish Captures
Area 1
8
107-40-10532
107-40-10534
107-40-10537
7b
7a
Area 2
9
12
Area 3
107-40-10536
17
14
5
3
2
1
4
16
15
Tailrace
Area 4
6
13
Area 5
107-40-10537-2008
10
19
18
20
Area 6
Hidden Creek
Legend
Landmarks
Name
Powerhouse
USFS Cabins
Warehouse
Surveyed Streams
Main Road
2010 AWC
Trap Locations
Feet
0
205
410
820
1,230
1,640
1 inch equals 913 feet


Add new stream 107-40-10537-2008-3005
u/echo salmon
Reading
POR
POR
ref num # 10-797