



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

EX

Region Southeastern USGS Quad(s) Bradfield A-5

Anadromous Waters Catalog Number of Waterway 107-40-10538

Name of Waterway Hidden Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>10-760</u>	<u>[Signature]</u>	<u>10/26/10</u>
		Fisheries Scientist	Date
Revision Year:	<u>2011</u>	<u>[Signature]</u>	<u>10/26/10</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____	<u>[Signature]</u>	<u>16 Sept 10</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>E-9-D-1</u>	<u>[Signature]</u>	<u>5/11/10</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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:

A 30' barrier falls about 600' upstream of tidewater prevents upstream salmonid migration. Please reduce the upper extent of Hidden Creek to the listed location; additional info and a photo of the falls is attached.

Coordinates (Lat,Long): (56.216193,-131.507982)

*Add barrier to stream, end stream ALC @ barrier
As it is impossible for anadromous fish to overcome*

Name of Observer (please print): Kate Kanouse
 Signature: 146.63.139.90 (Web Nomination) Date: 09/15/2010
 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): _____

Correction for "Hidden Creek" (Stream No. 107-40-10538)
USGS Quad Bradfield Canal A-5

The upper extent of salmonid use in "Hidden Creek" (Stream No. 107-40-10538) is incorrectly mapped. An approximate 30' bedrock falls chute exists about 600' upstream from tidewater, and is a barrier to upstream salmon migration. A resident rainbow trout population exists upstream of the barrier, however it's unlikely that adult steelhead are able to successfully navigate the falls and spawn upstream due to the restricted plunge pool area and water velocity in the narrow canyon above. Steelhead have not been documented upstream of the falls. Please reduce the upper extent of Hidden Creek to the falls barrier at N 56.216193 and W131.507982.



Photo 1. Looking upstream at the bedrock falls barrier in Hidden Creek.