



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

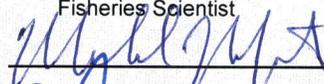
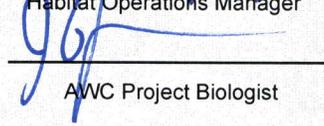
Region Southeastern USGS Quad(s) Juneau C-3

Anadromous Waters Catalog Number of Waterway 115-10-10250

Name of Waterway Bessie Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>10-816</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>E-9, C-9</u>		<u>6 OCT 10</u>
		AWC Project Biologist	Date
		_____	_____
		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:
I surveyed this stream with Habitat biologists Joe Hitzelberger and Johnny Zutz on July 14th, 2010. We found the actual stream route to be inconsistent with the cataloged route. The coordinates given for the upper and lower extents are for the existing cataloged species. Coordinates (Lat,Long): Upper(58.5928,-134.901992) Lower(58.590301,-134.901992)
Revise hydrography as indicated, add barrier

Name of Observer (please print): Tess Quinn
Signature: 146.63.139.55 (Web Nomination) Date: 09/29/2010
Agency: _____
Address: PO Box 35032 PO Box 35032
Juneau, AK 99803

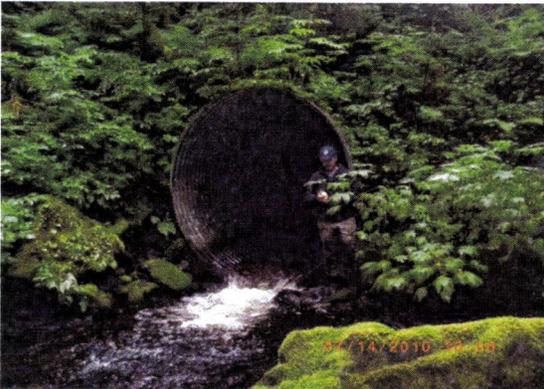
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 02/08
Name of Area Biologist (please print): _____

Bessie Creek Route Correction

I surveyed this stream with Habitat biologists Joe Hitzelberger and Johnny Zutz on July 14th, 2010. We found the actual stream route to be inconsistent with the cataloged route. The following table and map provide survey data and feature locations. The coordinates given for the upper and lower extents are for the existing cataloged species.

WAYPOINT	NAME	COMMENTS	LAT	LONG_
1	begin tracking	tracking above the tide line.	58.590301	-134.901992
2	culvert		58.592399	-134.902999
3	barrier falls	16 - 20 foot barrier falls.	58.5928	-134.901992
4	upper falls	upper barrier falls. beauty.	58.593399	-134.899993



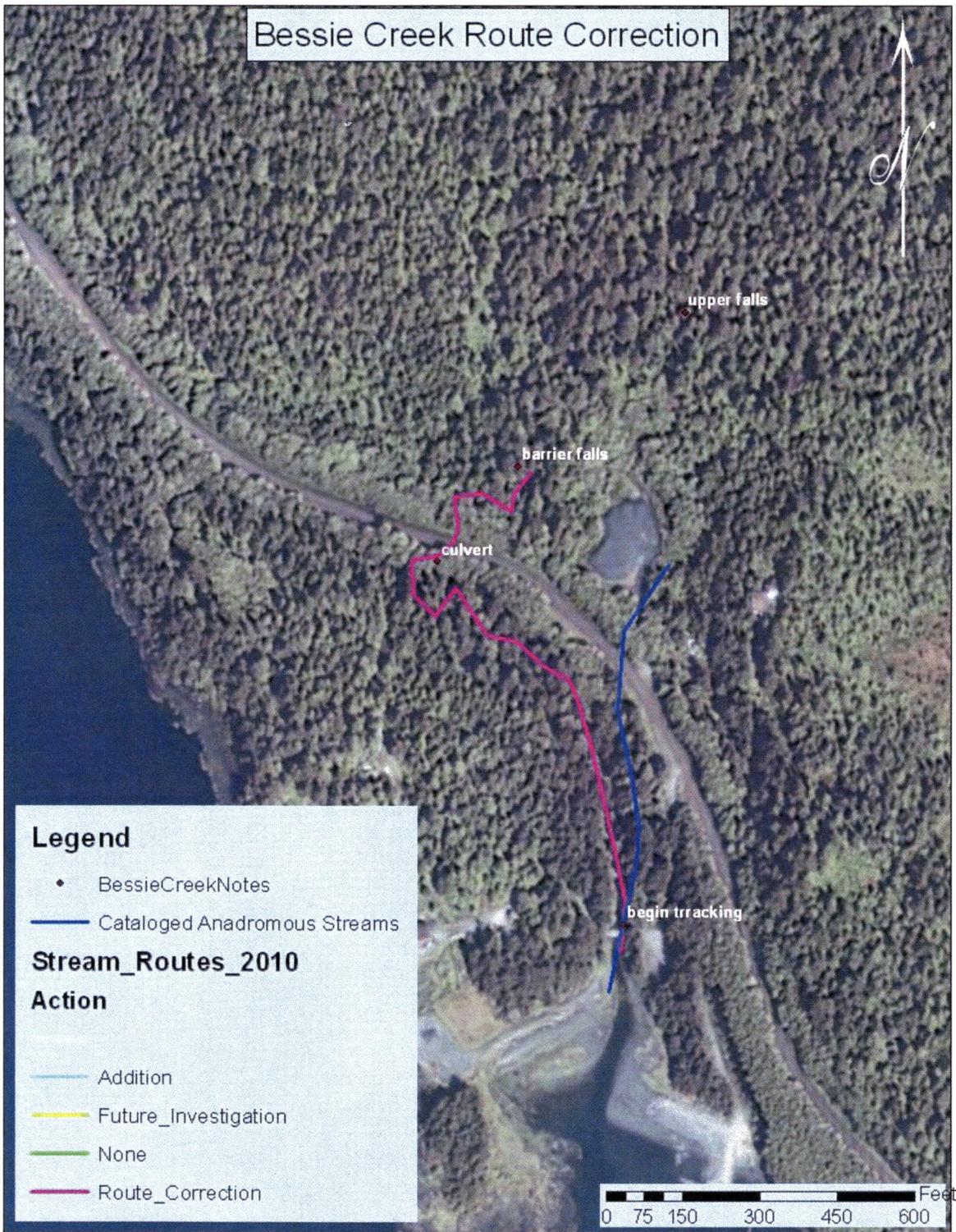
Photos from upper left:

Barrier falls at waypoint 3

Johnny Zutz measuring pool depth at barrier falls

Joe Hitzelberger at the outlet of the Bessie Creek culvert under Glacier Highway

Bessie Creek Route Correction



Tess Quinn
Alaska Department of Fish and Game
Division of Habitat
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Hydro Power Hydro Energy
Route 10-10250
115-10-10250

Hydro

CO₂,PS

CHp

CHp,CO₂,PS

E

E

E

V

V

V

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