



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

11

Region Southcentral USGS Quad(s) Valdez C-4

Anadromous Waters Catalog Number of Waterway 212-20-10080-2331-3071

Name of Waterway Bernard Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>10-772</u>	_____	_____
Revision Year: <u>2011</u>	Fisheries Scientist	Date
Revision to: Atlas _____	_____	_____
Both _____	Habitat Operations Manager	Date
Revision Code: <u>F-1</u>	<u>[Signature]</u>	<u>20 Sept 10</u>
	AWC Project Biologist	Date
	_____	_____
	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook salmon	06/27/2009		✓		✓

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:
 Sites 13a, 13B Substantiates Chinook Salmon Rearing Stream
 283 juvenile Chinook
 Beach seines
 Minnow traps (1 hour soak)
 Coordinates (Lat,Long): Upper(61.65411,-145.17308) Lower(61.65772,-145.1729)

Name of Observer (please print): Allison Bidlack
 Signature: 66.223.161.27 (Web Nomination) Date: 09/17/2010
 Agency: _____
 Address: PO Box 626 PO Box 626
Cordova, AK 99574

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): _____

Johnson, J D (DFG)

From: Allison Bidlack [abidlack@ecotrust.org]
Sent: Monday, September 20, 2010 10:55 AM
To: Johnson, J D (DFG)
Subject: Nominations 10-765 thru 10-778
Attachments: FRP data submission form 3.2.xls; 2009Waypoints.zip

J-

I've submitted all the nominations from our 2009 field work.

Attached is the FRP spreadsheet from 2009, as well as the sampling point shapefile (with better Site labels). Site name is referenced in each nomination.

Capture methods:

Salmon fry were collected over a two-week period in summer 2009 at each segment using beach seines and minnow traps. The seine net had a mesh size of ¼ inch, and was small enough to be handled by two people. At least one seine effort was made per segment, with up to three efforts if the catch size was minimal. Eight minnow traps baited with treated salmon roe were placed at each segment and allowed to soak for at least one hour. Captured fish were counted and identified to species, and up to 100 salmon fry per segment were weighed and measured. After measuring, captured fish were released.

Please let me know if you have any questions, or if you have any suggestions before I submit the nominations from our 2010 sampling.

-Allison

Allison Bidlack, PhD
Science Coordinator
Ecotrust Copper River Program
PO Box 626
Cordova, Alaska 99574
907.424.3541
www.ecotrust.org

From: Johnson, J D (DFG) [j.johnson@alaska.gov]
Sent: Friday, September 17, 2010 12:37 PM
To: Allison Bidlack
Subject: RE: frp data

Allison

Were you working in coordination/cooperation w/Wild Salmon Center (Tom Miewald)?

-----Original Message-----

From: Allison Bidlack [mailto:abidlack@ecotrust.org]
Sent: Friday, September 17, 2010 11:00 AM
To: Johnson, J D (DFG)
Subject: RE: frp data

Thanks for the clarification. Attached are two zip files of our waypoints from 2009 and 2010. Not all of these points would be nominated, but at least you can see where we've been.

-A

