



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

Region SOUTHEAST

USGS Quad Craig A-4

Anadromous Water Catalog Number of Waterway 103-40-10760

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>03 001</u>	<u>[Signature]</u>	<u>4/25/2002</u>
Revision Year:	<u>2002</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>4/26/02</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>D-1</u>	<u>[Signature]</u>	<u>4/26/02</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink Salmon	4/10/2002	Yes		Bones	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

ALASKA DEPT. OF FISH & GAME
APR 26 2002
REGION II
HABITAT AND RESTORATION DIVISION

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: Stream 103-40-10760 is currently cataloged for pink salmon for a total distance of 673 meters. On April 10, 2002 I conducted a stream inspection of cataloged stream number 103-40-10760 in order to determine the upper extent of anadromous habitat. During my inspection I discovered that this stream has a sand/gravel substrate and a gradient of less than 3 percent for a distance of 108 meters at which point the substrate changes to bedrock/boulders and the gradient increases to more than 15 percent for the remainder of it's length. This change in gradient is a barrier to the upstream migration of anadromous fish. Adult pink salmon bones of 5 different fish were observed along the stream banks up to the gradient barrier.

ACTION: Shorten cataloged stream number 103-40-10760 to a total length of 108 meters for pink salmon. Adjust the AWC arc to match the existing stream on the USGS map.

Name of Observer (please print): Mark Minnillo
Signature: [Signature]
Address: ADF&G Habitat and Restoration
P.O. Box 668 Craig, AK 99921

Date: 4/16/2002

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [Signature]

Adjust AWG Acc to match
uses 7000 atc

Shorten 103-40-10760
to 108 Meters

7816

500

10

300

1622

1000

