

State of Alaska  
 Department of Fish and Game  
 Nomination for Waters  
 Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Craig C-3

Anadromous Water Catalog Number of Waterway 103-60-10310-2004

Name of Waterway unnamed trib. to Black Bear Cr. (2 of 4) USGS name \_\_\_\_\_ Local name \_\_\_\_\_

Addition  Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

11/5/2000

Nomination # <u>95 258</u>	<u>James Shea</u>	<u>12-20-94</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Edwin</u>	<u>12/15/99</u>
Both <input checked="" type="checkbox"/>	<u>J. D. Durst</u>	<u>12/12/02</u>
Revision Code: <u>A-20</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Coho salmon</u>	<u>7/29/94 + 8/9/94</u>		<u>3</u>		<u>yes</u>
<u>dolly varden char</u>	<u>7/29/94 + 8/9/94</u>		<u>3</u>		<u>unknown</u>

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 samples; 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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Identified during Big Salt Lake Road culvert evaluation project. Located approximately 12 miles, road miles West of Black Bear Creek. Stream width to 3', <sup>silty banks</sup> ~~low~~ cobble gravel. Two minnow traps set downstream of road crossing, one trap set upstream, traps downstream within 150' of road, trap upstream within 40' of road, stream grade 3-6% downstream of road, 6% > upstream of road. Electroshocked downstream of road crossing. Coho habitat downstream of road crossing definitely identified. Traps set for approximately 30 minutes.

Name of Observer (please print) Susan Domenowske, Fisheries Technician James W Durst  
 Date: 10/28/94 Signature: Susan Domenowske ALASKA DEPT. OF FISH & GAME  
 Address: ADF&G, Habitat & Restoration Division DEC 27 1994  
P.O. Box 271, Klawock, AK 99925-0271 REGION II HABITAT AND RESTORATION DIVISION

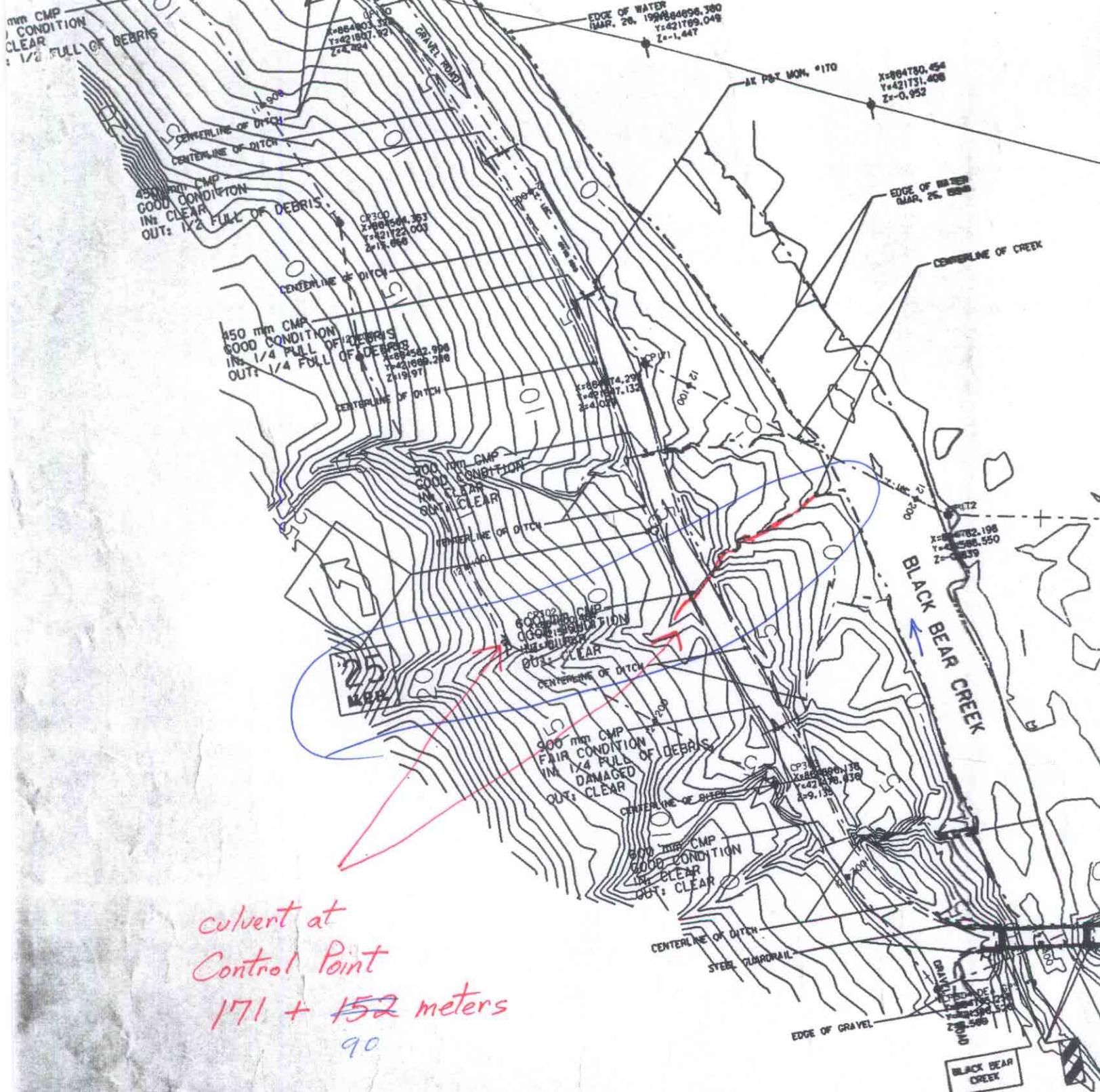
This certifies that in my best professional judgement and belief the above information is evidence that this water body should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: Jack Gustafson Rev. 7/93

Craig C-3  
tributary to Black Bear Creek; 103-60-10310-2xxx (2 of 4)  
(CP171+90)

Additional Information: Small tributary to tidally influenced portion of Black Bear Creek, within 103-60-10310-0910. Examined only to determine species presence in vicinity of Big Salt Road since determining passage requirements for road realignment project. Two traps below road captured 2 CO and DV, more than 4 fry (CO?) observed in lower portion. Electrofishing captured CO below road and additional DV. Lower end tidally influenced, provided rearing for fish in Black Bear Creek system. Culvert perched 3' onto rock roadfill cascade.





culvert at  
Control Point  
171 + 152 meters  
90

ADD STREAM

103-60-10310-2004

w/ COE

USE

SHORT STREAM

From:  
Big Salt Rd.

FHWA  
Plan or Profile Map  
preliminary

# MEMORANDUM

## State of Alaska DEPARTMENT OF FISH AND GAME

**TO:** Lana Shea  
Regional Supervisor  
Habitat & Restoration Division  
Douglas

**DATE:** December 16, 1994

**FILE #:** 19 1994

**PHONE:** 755-2485

**FROM:** James D. Durst   
Habitat Biologist  
Habitat & Restoration Division  
Klawock

**SUBJECT:** 1994 Anadromous Water Body  
Nominations

Enclosed find seven completed Nominations for Waters Important to Anadromous Fish for your review, signature, and forwarding:

**Craig C-3**

103-60-10290-2006-3xxx, unnamed trib to Steelhead Cr; addition  
103-60-1xxxx, unnamed trib to Big Salt Lk; addition

**Craig C-4**

103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (1of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (2of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (3of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (4of4)  
103-60-10350-2xxx, unnamed trib to Duke Cr; addition

These nominations were originally submitted by Susan Domenowske as a result of the FHWA Big Salt Lake Road project. Jack Gustafson has signed, and you returned them to me on November 25, 1994, for additional information. I asked Sue for additional information, and have provided it on attached sheets.

It is important to remember that staff typically do not attempt to census a stream system, so the numbers reported for each species may seem relatively low at first glance. These numbers only reflect the usage for very small stream reaches immediately adjacent to the sampling point(s) for a snapshot in time. Full censuses, or for that matter sampling multiple times over a daily, weekly, or yearly cycle, are too labor intensive given the staffing we have, and the risk for stress or mortality too great for the fish resources we are trying to protect.

Ed Weiss is aware that these nominations are in route to him for inclusion in this year's catalog revisions. He indicated that they could be included if they arrive by December 27. Thank you.

ENCLOSURES

cc w/o Enclosures:

Jack Gustafson, ADF&G, Ketchikan  
Ed Weiss, ADF&G, Anchorage