

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~~-<sup>10310</sup>2002

Name of Waterway unnamed trib to Black Bear Cr. (10/4) USGS name \_\_\_\_\_ Local name \_\_\_\_\_

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

For Office Use

*OU LIT 11/25/2002*

Nomination # <u>95 257</u>	<u>Jana Shea</u>	<u>12-20-94</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Ed Wan</u>	<u>12/15/99</u>
Both <input checked="" type="checkbox"/>	<u>J. Drone</u>	<u>12/17/02</u>
Revision Code: <u>A-2d</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>2</u>		<u>yes</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. Culvert at

35 m east of Control Point 171. 2%-5% gradient below road, 26%

above road. <sup>Silty banks.</sup> Culvert outlet perched 3' preventing fish passage to habitat upstream of road.

Stream width to  $3\frac{1}{2}$ ' <sup>downstream of road</sup> Cobble gravel. Two minnow traps set downstream within 150' of road one minnow

trap set upstream within 30' of road. <sup>electroshocked upstream of road</sup> Electroshocked downstream of road?

but road culvert condition preventing any fish passage. Traps set for approximately 15 min. Located <sup>approximately</sup> 15 miles <sup>road</sup> miles

Name of Observer (please print) Susan Domenowske, Fisheries Technician James W. Durst ALASKA DEPT. OF FISH & GAME

Date: 10/27/94 Signature: Susan Domenowske DEC 27 1994

Address: ADF&G, Habitat & Restoration Division  
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.

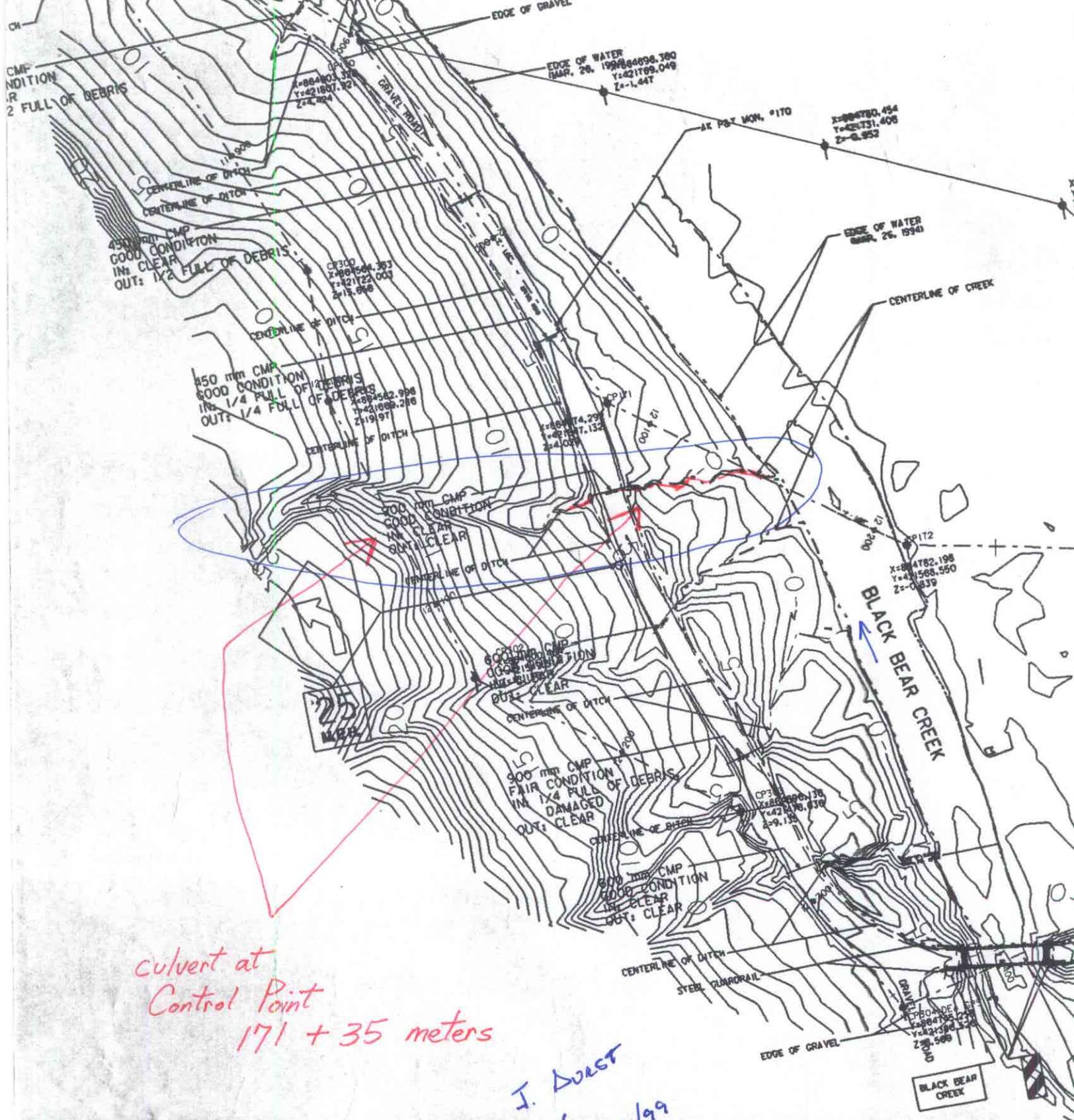
Signature of Area Biologist: Jack Gustafson Rev. 7/93

Craig C-3

tributary to Black Bear Creek; 103-60-10310-2xxx (1 of 4)  
(CP171+35)

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. Three traps soaked a short time captured no fish, although more than 4 fry observed in lower portion. Electrofishing below road captured 2 CO. Lower end tidally influenced, provided rearing for fish in Black Bear Creek system.





culvert at  
 Control Point  
 171 + 35 meters

per J. Dorst  
 ≈ 250' 5/24/99

ADD STREAM 103-60-1030-2002  
 w/ COR USE  
 SHORT STREAM.

# 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