



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

Nomination for Waters
Important to Anadromous Fish

Region

USGS Quad Anchorage A-8

Anadromous Water Catalog Number of Waterway 247-60-10340-2018-3005 & TRBS

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<input type="text"/>	Regional Supervisor	<input type="text"/>
Revision Year:	<u>2001</u>	<u>Edwin</u>	Date: <u>10/30/01</u>
Revision to:	Atlas <u>N/A</u> Both <u>N/A</u>	AWC Project Biologist	Date
Revision Code:	<u>F-1</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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: See Attached

Name of Observer (please print): Stewart Seaberg
 Signature: [Signature] Date: 10/29/01
 Address: ADFG Anchorage

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: _____ Revision 3/97

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Habitat and Restoration Division

TONY KNOWLES, GOVERNOR

333 Raspberry Road
Anchorage, AK 99518-1599
PHONE: (907) 344-0541
FAX: (907) 267-2464

MEMORANDUM

TO: Files

FROM: Stewart Seaberg
Habitat Biologist
Region II

DATE: September 17, 2001 *RS*

SUBJECT: Fish Sampling Anchorage Water Transmission Main Loop-Phase IV
North Perimeter Route

On August 30, 2001, and again of September 5, 2001, consultant Mike Smith and I conducted fish sampling on various streams crossing potential routes for the Anchorage Water Transmission Main Loop Phase IV. Most of the sampling was conducted along the North Perimeter Route since this route was recently identified as the preferred route. These streams were sampled to document fish utilization of each stream that may be crossed by the water line. Sampling was conducted by placing minnow traps in the stream in the morning, and removing the traps in the early afternoon. All traps were baited with salmon roe. Fish captured in the traps were identified measured to the nearest millimeter fork length and released back into the stream. The exact locations of each trap are depicted on the attached maps. The specific results of the fish-trapping is on the attached fish-trapping summary.

Fish were captured in each stream with the exception of the South Fork Chester Creek. Dolly Varden and coho salmon were captured in all streams except the Lore Fork of Little Campbell Creek. Low flow levels in the Lore Fork Little Campbell Creek may have resulted in low catch numbers for this creek.

Please note that fish sampling was conducted to identify the species of fish utilizing each creek. The relative productivity of each creek cannot necessarily be inferred from the results of the fish trapping conducted.

Attachments

cc: M. Smith, CH2Mhill
R. Piper, AWWU
M. Plumb-Mentjes, COE
J. Hanson, NMFS

T. Tobish, MOA
M. Schroeder, FWS
H. Dean, EPA
J. Moore, BLM

FISH TRAPPING SUMMARY

August 30, 2001

Trap #	Time In	Time Out	Trap Time	Results
(So Fk Chester Ck) 2020				
#1	0855	1310	4h 15m	No fish
#2	0855	1310	4h 15m	No fish
(No Fk Campbell Ck) 2021				
#3	0910	1325	4h 15m	41 coho salmon, 2 Dolly Varden
(So Fk Campbell Ck trib) 2020-3054				
#4	0930	1350	4h 20m	1 coho salmon, 7 Dolly Varden
#5	0940	1400	4h 20m	5 coho salmon, 6 Dolly Varden
(Kasaan Fk Little Campbell Ck) 4011				
#6	1000	1440	4h 40m	1 coho sal., 5 Dolly Varden, 1 sculpin
#7	1000	1445	4h 45m	No fish
(Main Fk LCC) 3005				
#8	1005	1415	4h 10m	4 Dolly Varden
#9	1005	1420	4h 15m	5 Dolly Varden
(Lore Fk LCC) NOT SPECIFIED				
#10	1020	1425	4h 5m	7 Dolly Varden
#11	1025	1430	4h 5m	1 Dolly Varden

September 5, 2001

Trap #	Time In	Time Out	Trap Time	Results
(Main Fk LCC) 3005				
1A	0820	1325	5h 5m	1 coho salmon, 5 Dolly Varden
2A	0815	1335	5h 20m	1 Dolly Varden
3A	0835	1345	5h 10m	3 coho salmon, 1 Dolly Varden
4A	0840	1350	5h 10m	3 coho salmon, 10 Dolly Varden
5A	0840	1355	5h 15m	3 coho salmon, 3 Dolly Varden
(Lore Fk LCC) NOT SPECIFIED				
6A	0850	1405	5h 15m	no fish
7A	0855	1405	5h 10m	no fish
(Kasaan Fk LCC) 4011				
8A	0905	1415	5h 10m	1 Dolly Varden, 1 sculpin

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