

JAN 26 1996

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

SECTION II
 HABITAT AND RECREATION
 DIVISION
 SEWARD B-7

AWC Volume SE 3C SW W AR IN USGS Quad _____

Anadromous Water Catalog Number of Waterway 244-30-10010-2250-3024

Name of Waterway NONE USGS name _____ Local name _____

Addition X Deletion _____ Correction _____ Backup Information X

For Office Use

Nomination #	<u>96 049</u>	<u>[Signature]</u>	<u>2/16/96</u>
Revision Year:	_____	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<u>Dean W. Hughes</u>	<u>2/13/96</u>
	Both <u>X</u>	<u>2 Inoue</u>	<u>3/27/96</u>
Revision Code:	<u>B-1 B-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO	8/7/95		25		yes
Stickleback	8/7/95			3	

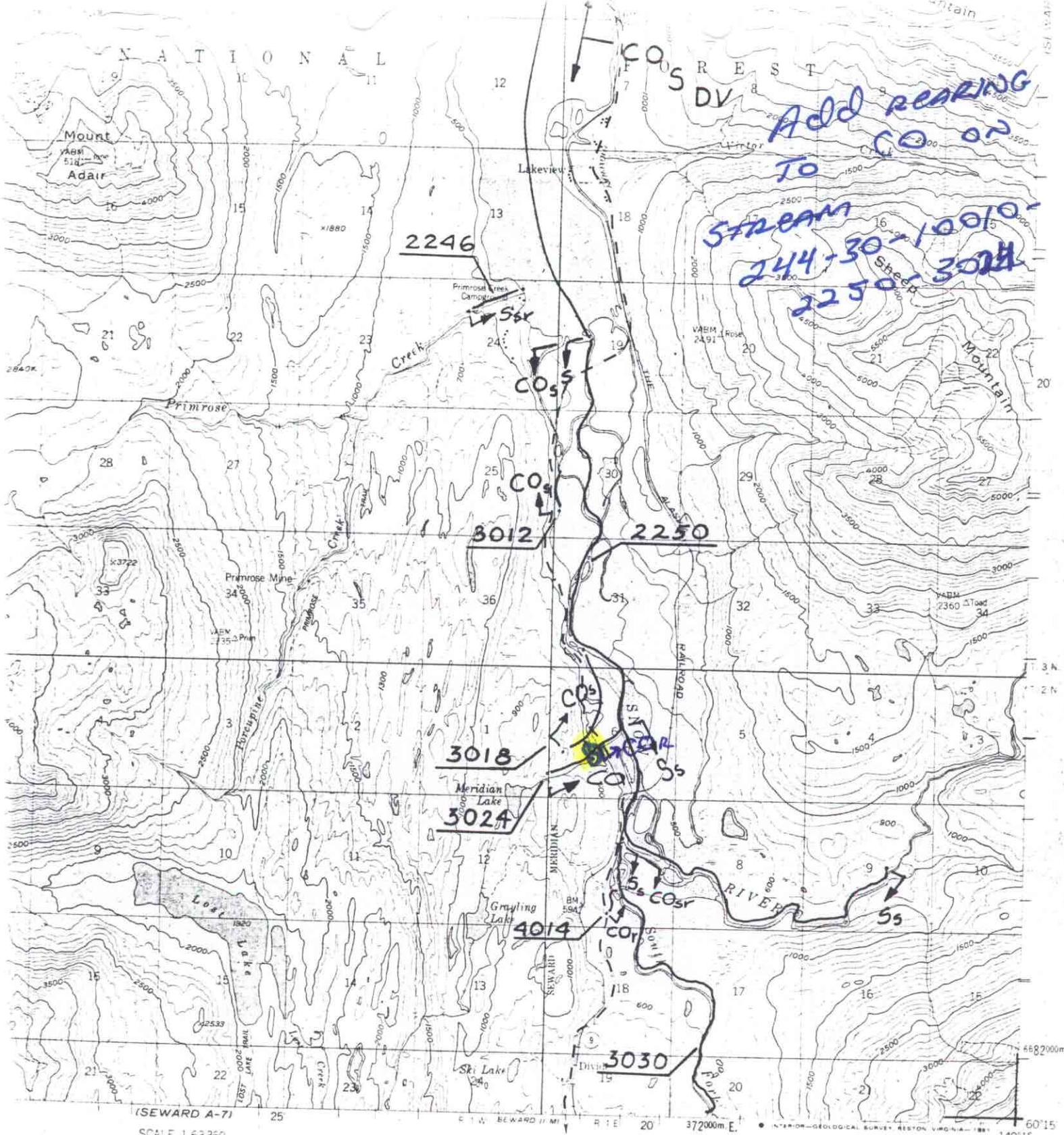
IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing 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: Baited minnow trap #3 in the wetland at the inlet of the culvert under the Seward Highway. Trap soak time was 2 hours 25 minutes and yielded 25 coho fry with fork lengths between 85 - 120 mm. See attached trapping report. This wetland probably has extensive use by rearing fish, habitat looked great and numerous other rearing salmonids were observed visually. Additionally, numerous rearing salmonids were observed at the culvert inlet and outlet on 7/26/95. Future trapping should take place to determine the full extent of anadromous fish usage within the wetland. Add rearing to Coho on stream 244-30-10010-2250-3024.

Name of Observer (please print) Edward W. Weiss
 Date: 1/24/96 Signature: [Signature]
 Address: 333 Raspberry Road
Anchorage, AK 99518-1599

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: Dean W. Hughes 2/14/96



CONTOUR INTERVAL 100 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



- ROAD CLASSIFICATION**
- Medium duty ——— Light duty
 - Unimproved dirt - - - - -
 - State Route ○

SEWARD (B-7) ALASKA
 N6015-W14915/15X22.5

1951
 MINOR REVISIONS 1980

MEMORANDUM

State of Alaska

DEPARTMENT OF FISH & GAME

TO: Files

DATE: September 14, 1995

FILE NO.:

TELEPHONE NO.: 267-2285

SUBJECT: Fish Trapping
Seward Hwy. MP 0 - 36

FROM: Edward W. Weiss *EW*
Habitat Biologist
Habitat and Restoration Division
Department of Fish and Game

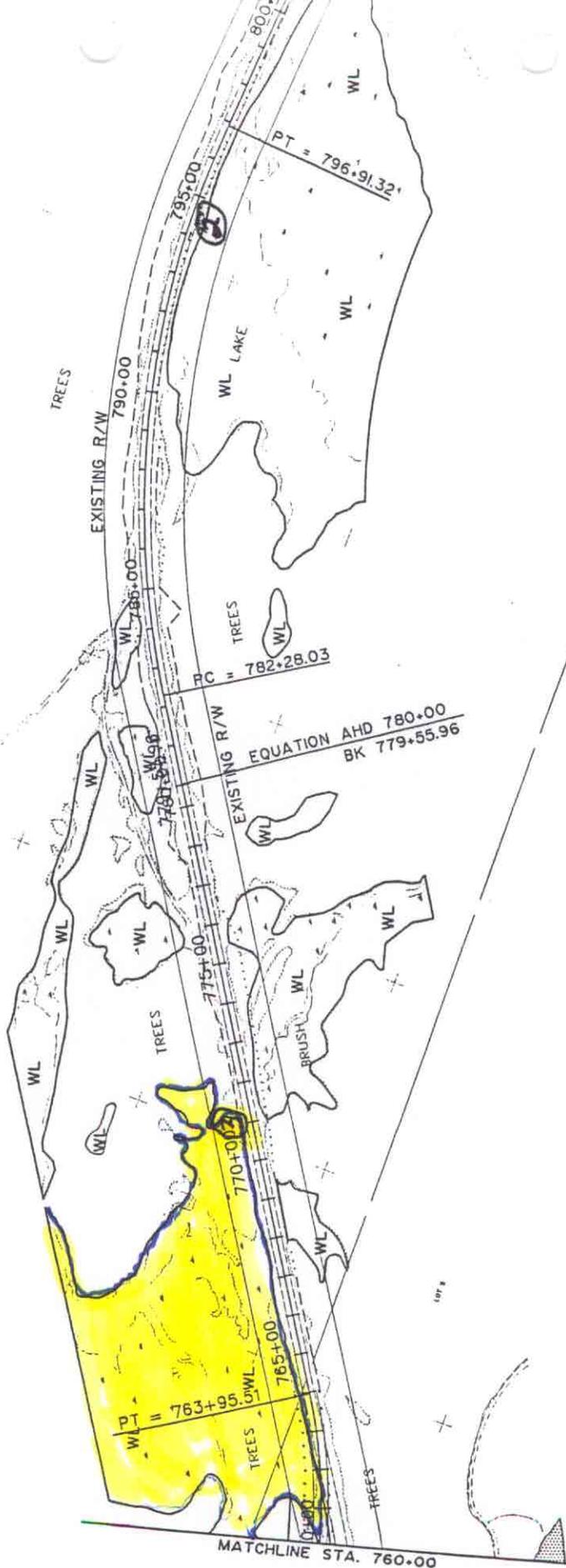
On August 7, 1995, baited minnow traps were placed in wetland areas and streams adjacent to the Seward Highway between Seward and Moose Pass. Trapping was conducted as part of the review of the Seward Highway MP 0-36 Resurfacing project to identify potential anadromous fish habitat. All traps were baited with salmon roe and retrieved later that afternoon. With the exception of the traps at Preachers Pond and the pullout at station 580 all traps were placed at the base of the highway grade in natural wetlands or stream channels. All salmonids captured in the traps were counted, measured and immediately released. The attached table summarizes catch data with trap locations identified on the attached mapsheet.

Attachment

cc: Dan Golden, ADOT/PF

TRAP RESULTS
SEWARD HWY. MP 0 - 36

Date	Location	Specific location	Trap number	Time in	Time out	Number Captured			
						Coho	Coho FL (mm)	Dolly Varden	Stickleback
8/7/95	Stream, culvert outlet Wetland, east side of Hwy.	Station 846.5	1	10:40	13:45	2	42,		
8/7/95		Station 794.5	2	10:51	13:30				4
8/7/95	Stream/Wetland, culvert inlet	Station 771	3	10:55	13:20	25	85-120 mm		3
8/7/95	Wetland, culvert inlet, west side of Hwy.	Station 707	4	11:00	13:00	11	85, 95-120 mm		1
8/7/95	Wetland, east side of Hwy.	Station 700	5	11:00	13:00	3			10
8/7/95	Stream, base of pullout	Station 580	6	11:20	12:40			8	
8/7/95	Stream, culvert outlet, west side of Hwy.	Station 571.9	7	11:35	12:50	5	90mm	25	
8/7/95	Preachers pond	Station 187	8	11:40	12:25	18	40-55mm		24
8/7/95	Wetland	Station 180	9	11:45	12:22	19	40-55mm		



AHD 780+00

BK 779+55.96

- 760+00
- 482.00
- 2.40
- 149.52

VC