

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 ADAK C-2

Anadromous Water Catalog Number of Waterway 306-70-10250

Name of Waterway Lake Leone outlet USGS name \_\_\_\_\_ Local name \_\_\_\_\_

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

For Office Use

Nomination # <u>94 051</u>	<u>[Signature]</u>	<u>1/31/94</u>
Revision Year: <u>94</u>	Regional Supervisor	Date
Revision to: Atlas <input checked="" type="checkbox"/> Catalog _____	<u>[Signature]</u>	<u>1/28/94</u>
Both <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>2/16/94</u>
Revision Code: <u>B-1 E-9</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Dolly Varden	8/2/93		31		
Coho salmon	8/2/93		11		
Coastrange sculpin	8/2/93		17		
pink salmon	9/11/93	17			

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

Comments: Fish captured during 304 seconds of electrofishing effort on 8/2/93 included 31 Dolly Varden, 11 coho, and 17 sculpin. / Range of fork lengths: Dolly Varden 42-322 mm, coho 38-129 mm, sculpin 51-92 mm.

Adult salmon observed during foot surveys included 17 pinks on 9/11/93.

Name of Observer (please print) Doug Palmer + Brad Benter  
 Date: 10/18/93 Signature: [Signature]  
 Address: Kenai Fishery Resource Office  
P.O. Box 1670  
Kenai, AK 99541

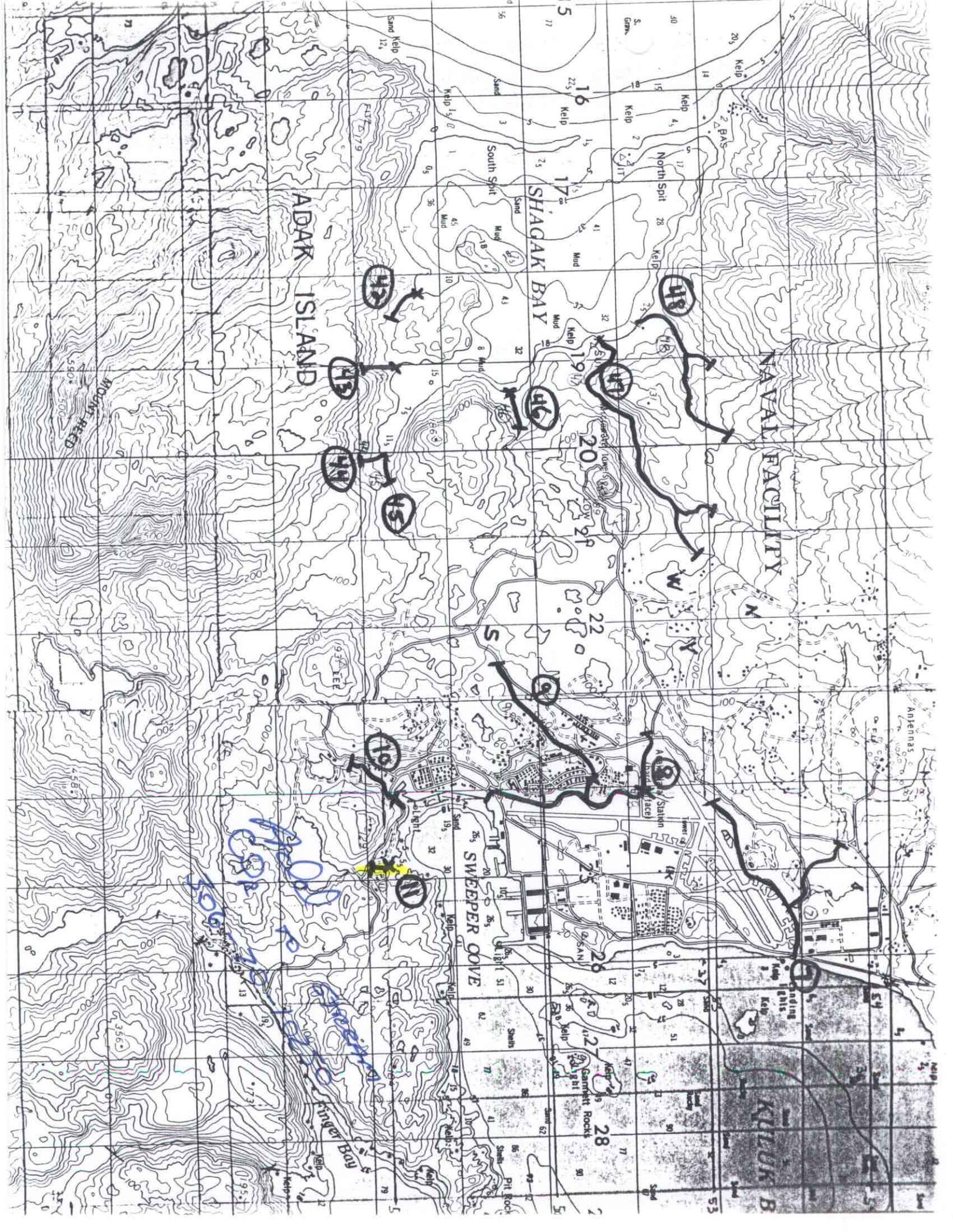
ALASKA DEPT. OF FISH & GAME

OCT 19 1993

REGION II HABITAT AND RESTORATION DIVISION

This certifies that in my best professional judgement 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: \_\_\_\_\_



ADAK ISLAND

SHAGAK BAY

NAVAI FACILITY

SWEEPERS COVE

KULUK B.

Q8

Q6

Q8

Q8

Q5

Q19

Q10

Q9

Handwritten blue scribbles and lines, possibly indicating a path or area of interest.



W

N

S

E

W

N

S

E

W

N

S

MOUNT HEAD

Sand

Kelp

Sand

Kelp

Kelp

Kelp

Kelp

Kelp

Kelp

Kelp

Kelp

Kelp





IN REPLY REFER TO:

# United States Department of the Interior

## FISH AND WILDLIFE SERVICE

Kenai Fishery Resource Office

P.O. Box 1670

Kenai, Alaska 99611

October 18, 1993

Ed Weiss  
Alaska Department of Fish and Game  
Habitat and Restoration Division  
333 Raspberry Road  
Anchorage, Alaska 99518-1599

Dear Ed:

Enclosed are several nominations for the anadromous fish catalog as a result of our anadromous fish surveys on Adak this summer. To help cross reference each nomination form with the physical location of each stream, I have enclosed photocopies of maps with numbers designating different streams. The number of each stream appears in the upper right corner of each nomination form. The maps are photocopies of 1:50,000 scale maps prepared and published by the Defense Mapping Agency in Washington D.C. This map is apparently out of print, however another version of this larger scale map is available. Joe Meehan with the refuge in Adak will send you a copy of this map. Please contact me if you have any questions regarding these nominations.

Sincerely,

Doug Palmer  
Fishery Biologist  
(907) 262-9863

Enclosure

ALASKA DEPT. OF  
FISH & GAME

OCT 19 1993

REGION II  
HABITAT AND RESTORATION  
DIVISION

- 7 Airport - 6' fall over old bridge supp t.
- 8 Sweeper - 10' water fall
- 9 Amulet - Set of 4' waterfalls
- 10 Mitt - 8' waterfall
- 11 Leone - Set of 4-6' waterfalls

- 42 Shagak #1 Low shallow, Lack of water
- 43 Shagak #2 10' water fall
- 44 Shagak #3 Set of 3' falls with fast water above.
- 45 Shagak #4 30' water fall
- 46 Shagak #5 8' water fall
- 47 Shagak #6 6 + 8' falls
- 48 Shagak #7 Set of 3' falls with only fast water above.

