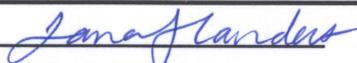
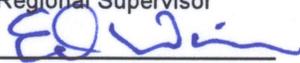


AUG 31 1998

Region SOUTHEAST REGION II
 USGS Quad Bering Glacier HABITAT AND RESTORATION DIVISION
 Anadromous Water Catalog Number of Waterway 192-42-10400 -2068
 Name of Waterway Tsivat River - West Fork trib #2 192-42-10400-2068-3015
 Addition Deletion Correction Backup Information USGS Name Local Name

For Office Use

LT 1/25/2000

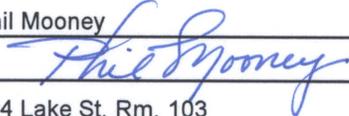
| | |
|--|---|
| Nomination # 99 019 Revision Year: 00 Revision to: Atlas <input type="checkbox"/> Catalog <input type="checkbox"/> Both <input checked="" type="checkbox"/> Revision Code: A-2 | <div style="text-align: center;">  Regional Supervisor 8-26-98 Date </div> <div style="text-align: center;">  AWC Project Biologist 12/16/99 Date </div> <div style="text-align: center; margin-top: 20px;"> Drafted Date </div> |
|--|---|

OBSERVATION INFORMATION

| Species | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-------------------|------------------|----------|---------|---------|-------------------------------------|
| Coho | 6/12/98 | 10+ | 100+ | | <input checked="" type="checkbox"/> |
| Dolly Varden char | 6/12/98 | | 20+ | | <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.

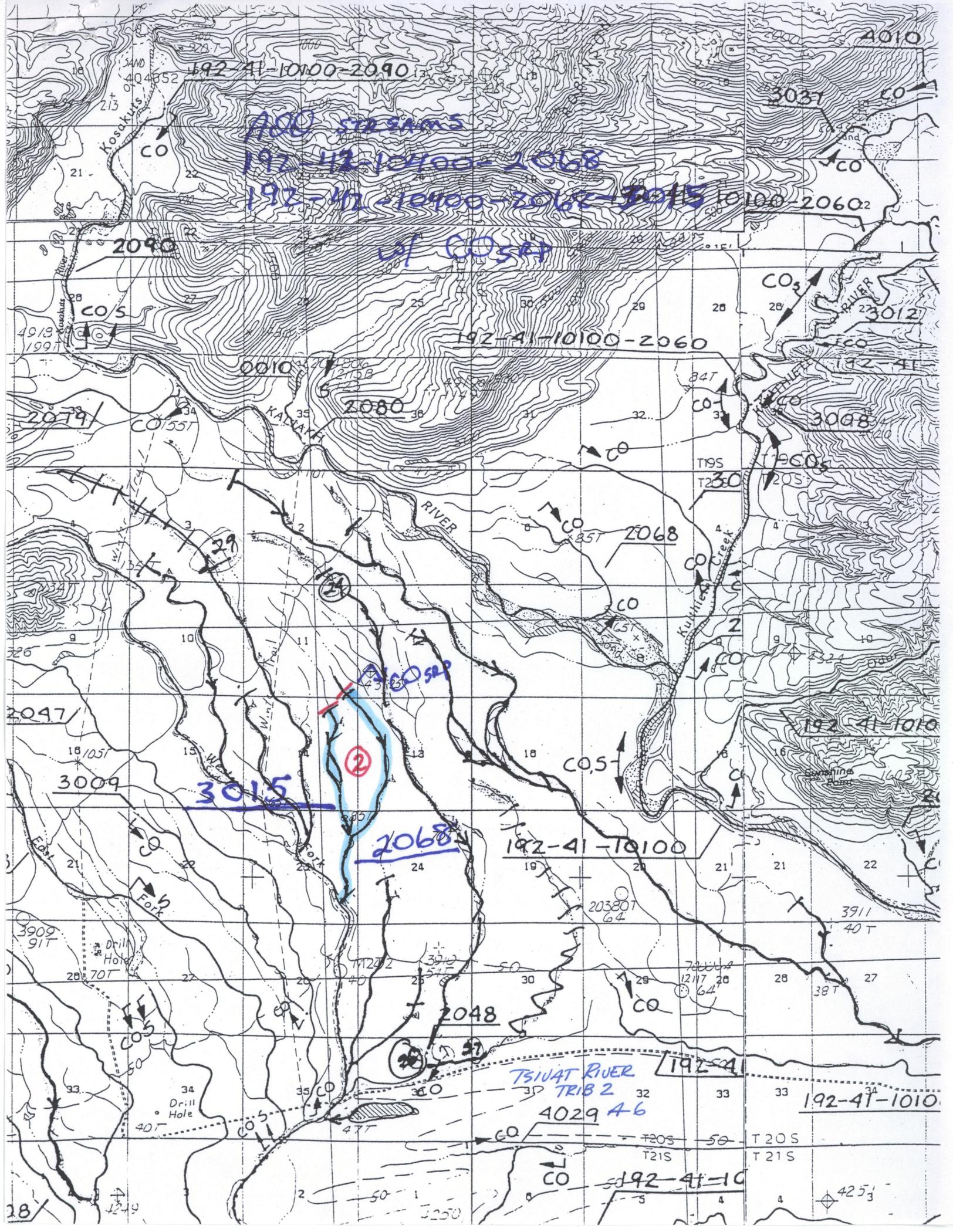
Comments: WEST FORK#2 - TSIVAT RIVER: In Section 25, T.20 S., R.14E this trib joins the mainstem, flowing in from the north. It branches in the NE corner of the section with the west trib ending in Section 14 and the east trib ending in Section 11. The area was surveyed and videotaped by a low level helicopter flight. The helicopter survey was used to determine the upper extent of habitat by locating flowing and connected water without any barriers to fish movement. Coho fry and DV juveniles were captured, identified, and released using baited minnow traps and/or minnow nets. Many pairs of adult coho jaw bones, gill plates, fins, and vertebrae were found on the stream banks during ground surveys.

Name of Observer (please print) Phil Mooney
 Date: 8/14/98 Signature: 
 Address: 304 Lake St. Rm. 103
Sitka, AK 99835

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: 

inf



192-41-10100-2090

ADD streams

192-42-10400-2068

192-41-10400-2068-3015

of CO5A

2090

192-41-10100-2060

2079

2047

3009

3015

2068

192-41-10100

192-41-1010

2048

TSINAT RIVER
TRIB 2
4029 46

192-41

192-41-1010

192-41-10

4253

Edward W. Weiss

Subject: Icy Bay & Bering Glacier area Stream noms
Entry Type: Phone call
Contact: Philip W Mooney

Start: Mon 12/6/99 3:45 PM
End: Mon 12/6/99 4:00 PM
Duration: 15 minutes

Set down with helicopter at upper most point of water or perceived upper extent then walked downstream dipping, trapping and visually identifying fish. All were positively I.D.'d. Very confident that fish there.