

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

DEPT. OF FISH & GAME  
 DEC 15 1999  
 REGION II  
 HABITAT AND RESTORATION  
 DIVISION

AWC Volume |SE| SC SW W AR IN USGS Quad Craig - C2

Anadromous Water Catalog Number of Waterway 102-70-10260

Name of Waterway \_\_\_\_\_ USGS name \_\_\_\_\_ Local name \_\_\_\_\_

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

For Office Use OK LLT 11/25/1999

Nomination # <u>99 314</u>	<u>Jam Flanders</u>	<u>12-10-99</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>EO Wini</u>	<u>12/17/99</u>
Both <input checked="" type="checkbox"/>		
Revision Code: <u>D-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>None</u>	<u>June 3 1999</u>	<u>No Habitat</u>	<u>No Habitat</u>	<u>No Habitat</u>	<u>No Habitat</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 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: See attachment

Action Recommended: Delete this stream from the catalog

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Name of Observer (please print) Steve McCurdy

Date: 7-6-99 Signature: Steve McCurdy

Address: PO Box 668

Craig, Alaska 99921

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: Maira A. Ingle

# MEMORANDUM

## State of Alaska DEPARTMENT OF FISH AND GAME

FROM: Steven McCurdy  
Habitat Biologist  
Habitat and Restoration Division  
Craig

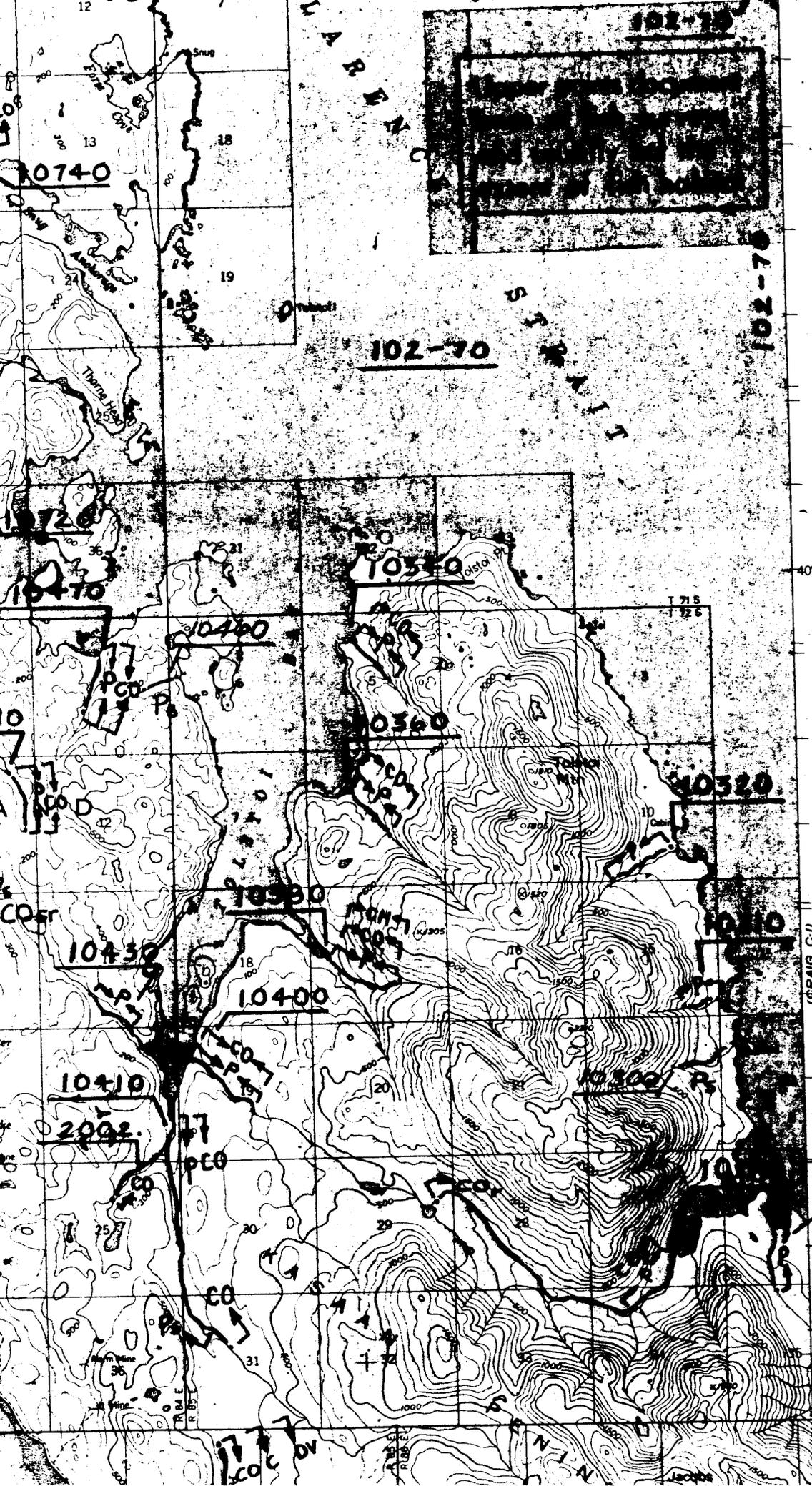
Date: July 6, 1999

RE: Cataloging. Streams near Tolstoi Bay

During a field inspection for timber harvest operations on Sealaska Timber Corporation (STC) lands near Tolstoi Bay on June 3, 1999, the operator indicated that they believed that stream number 102-70-10260 was incorrectly cataloged and requested that ADF&G verify if the stream was anadromous. We conducted a field inspection of this stream. Those present during the inspection included Moira Ingle and I from ADF&G, Michael Curran from DNR, and Dave Archambault and Wayne Valentic from STC. The stream was electroshocked from the road to salt water, a distance of several hundred meters. It was difficult to find enough water to use the electroshocker throughout most of the stream sampled. The stream would flow subterranean for short stretches and the average depth was usually only a couple of inches. The lack of a well defined stream bed in most locations suggest that even at a high flow there would be insufficient water to allow adult salmon to migrate upstream or even to enter the stream. No fish were observed and it is doubtful that this stream has enough water or available habitat to support any species of salmonid fish at any time of the year. There is no habitat to support spawning pink salmon as the Atlas indicates.

A small stream located just to the west of this stream was also sampled with the electroshocker and contained juvenile coho salmon (as well as sticklebacks). This stream does not appear on the Atlas, but appears to drain from the small, unlabeled pond that does appear on the Atlas in section 26, T72S, R85E Copper River Meridian. Sealaska personnel refer to this stream as 'Windy Creek'. The stream was sampled near the road crossing a short distance downstream of the pond that appears on the Atlas. Two juvenile coho were shocked and examined, and several others were observed in the approximately 10 meters of stream that were sampled. This is a low gradient stream and there were no barriers observed that would prevent anadromous fish from reaching the pond (and possibly beyond). This stream may also support pink salmon. The upper limit of anadromous habitat has not yet been determined for this stream.

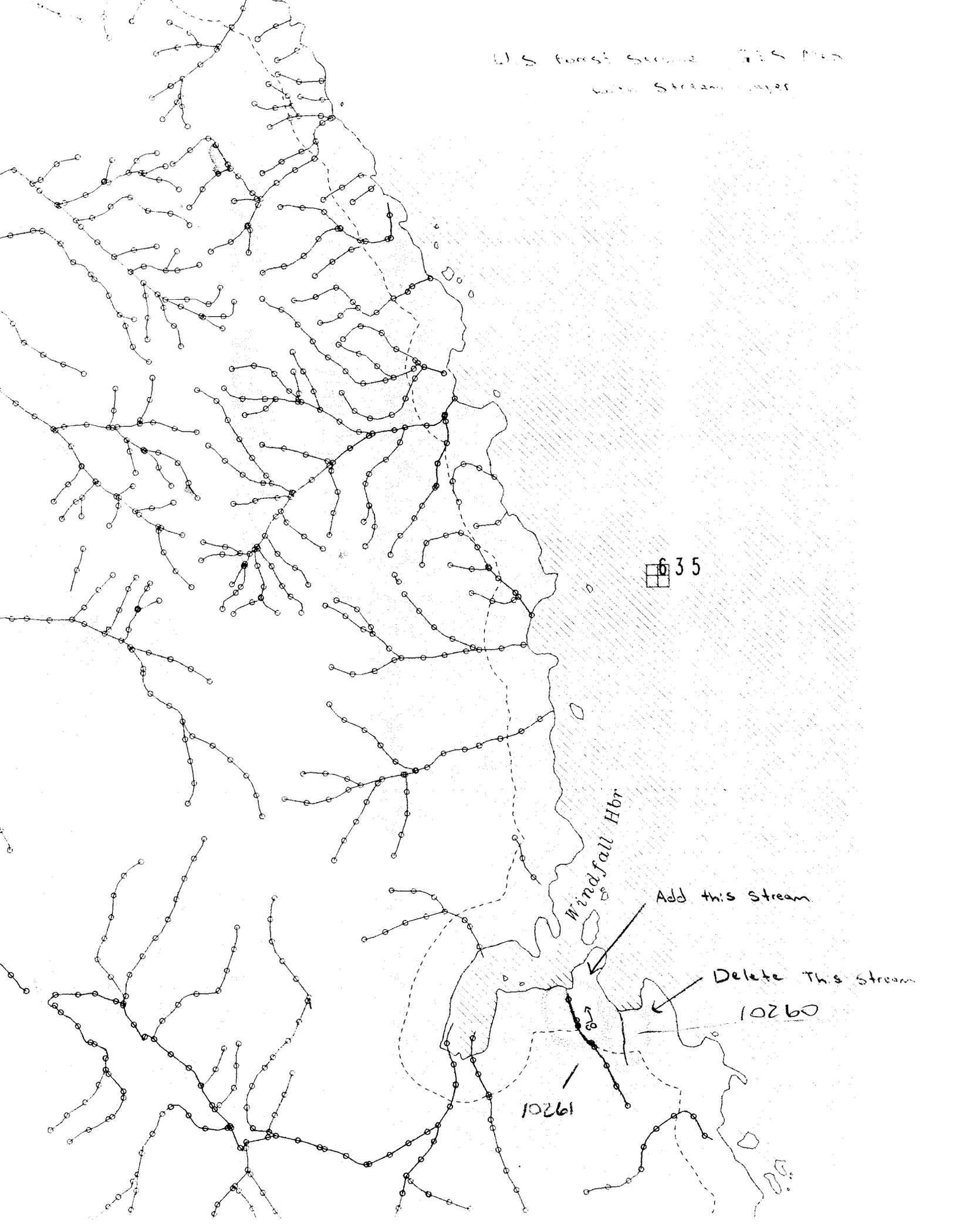
It may be that these two streams were confused with each other at the time of cataloging, but regardless of this possibility stream number 102-70-10260 as it appears on the Atlas is incorrectly cataloged as being important for pink salmon or other anadromous fish. The small stream sampled just to the west of stream number 102-70-10260 (Windy Creek) is important for coho salmon and should be added to the Atlas.



DELETE  
STREAM  
102-70-10260

DELETE  
↓  
10260

U.S. Forest Service GIS Map  
with Stream Lines



635

Windfall Hbr

Add this stream

Delete this stream

10260

10261