



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

Nomination for Waters
Important to Anadromous Fish

Region SOUTHEAST

USGS Quad Bering Glacier A-4

Anadromous Water Catalog Number of Waterway 192-30-10100-2020 -3043 3043-4015

Name of Waterway North Fork Yakataga River Tributaries

USGS Name Local Name
3047, 3047-4018, 4018-5051
3051 & 3055 / 3051-4005

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>01 081</u>	<i>Linda Flanders</i>	<u>2-06-01</u>
Revision Year:	<u>2001</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<i>Ed Win</i>	<u>2/27/02</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-1, B-2, A-2</u> <u>C-1, C-9</u>	<i>S. Orone</i>	<u>3/13/02</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	10/19-20/2000	50+	100+	ALASKA DEPT. OF FISH & GAME FEB 09 2001 REGION II HABITAT AND RESTORATION DIVISION	<input checked="" 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: On October 19-21, 2000 we set minnow traps during an extensive survey of streams crossed by the extension of the 1000 ML road west of the main Porcupine Creek bridges and east of Miller Creek. At the first LSB (see map for location #1) is small (12" wide x 3" deep) and contained juvenile cohos. A short distance is the second bridge (see #2) with similar stream characteristics and juvenile fish. Both of these streams flow together through a boggy area before becoming more defined and heading SE and then west. Approximately 4000' downstream, the stream was 3' wide with sand and gravel bottom and adult spawning cohos were present (#3). Downstream another 2700', the stream flowed into a larger stream (#4) where more spawning cohos were located. From location #4, we surveyed up the larger stream until we reached a 35' LSB (site #5). The stream reach between #4 and #5 consists of braided channels and old beaver pond complexes. There are also alluvial deposits from high flow events. Coho and DV were found through this section. At the 35' LSB, the stream was 15' wide with a depth of 10-16" with pools deeper than 24". Water temperature was 4 degrees Celsius. Substrate was sand, gravel, and small cobble. SEE PART 2.

Name of Observer (please print): _____

Signature: _____

Address: _____

Phil Mooney

Phil Mooney

304 Lake St. Rm. 103

Sitka, AK 99835

Date: 2/2/01

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: _____

Phil Mooney

Revision 3/97



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

Nomination for Waters
Important to Anadromous Fish

Region ▼

USGS Quad

Anadromous Water Catalog Number of Waterway

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

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Revision Year: _____	Regional Supervisor _____	Date _____
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist _____	Date _____
Revision Code: _____	_____	_____
	Drafted _____	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	10/19-21/00	50+	100+		<input checked="" 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: PART 2 -- We continued upstream from the bridge approximately 8000' where the stream makes a bend to the west (site #6). No adult salmon were located above this point, but juvenile coho were found on both upper forks until a gradient change created a barrier to fish passage (#7) We returned to the mainline road and went to the 33' LSB (site #8) and set minnow traps while conducting a foot survey downstream of the bridge. Spawning cohos were located about 600' downstream. Another 600" downstream, a small tributary entered this stream (site #9). Only juvenile cohos were captured in this trib. We continued downstream and the stream joined up with a large (30' wide) channel paralleling the N Fk of the Yakataga River. Adult salmon were present throughout this waterbody. It continued west about another 700' before entering the N. Fork Yak Rvr. We returned upstream to were the large chnnel tapered down in size and split into channels previously reviewed (sites #4 and #5). Returning to site #9 we colled juvenile coho in the minnow trap at the bridge. We made an upper extent determination above the bridge a short distance due to a gradient break. We then followed a spur road north of the mainline to a stream crossed by a 35' LSB at site #10. Juvenile cohos were trapped at the bridge. The stream was followed down to site #9 without seeing any adult coho salmon in this stream.

Name of Observer (please print): _____

Signature: _____

Address: _____

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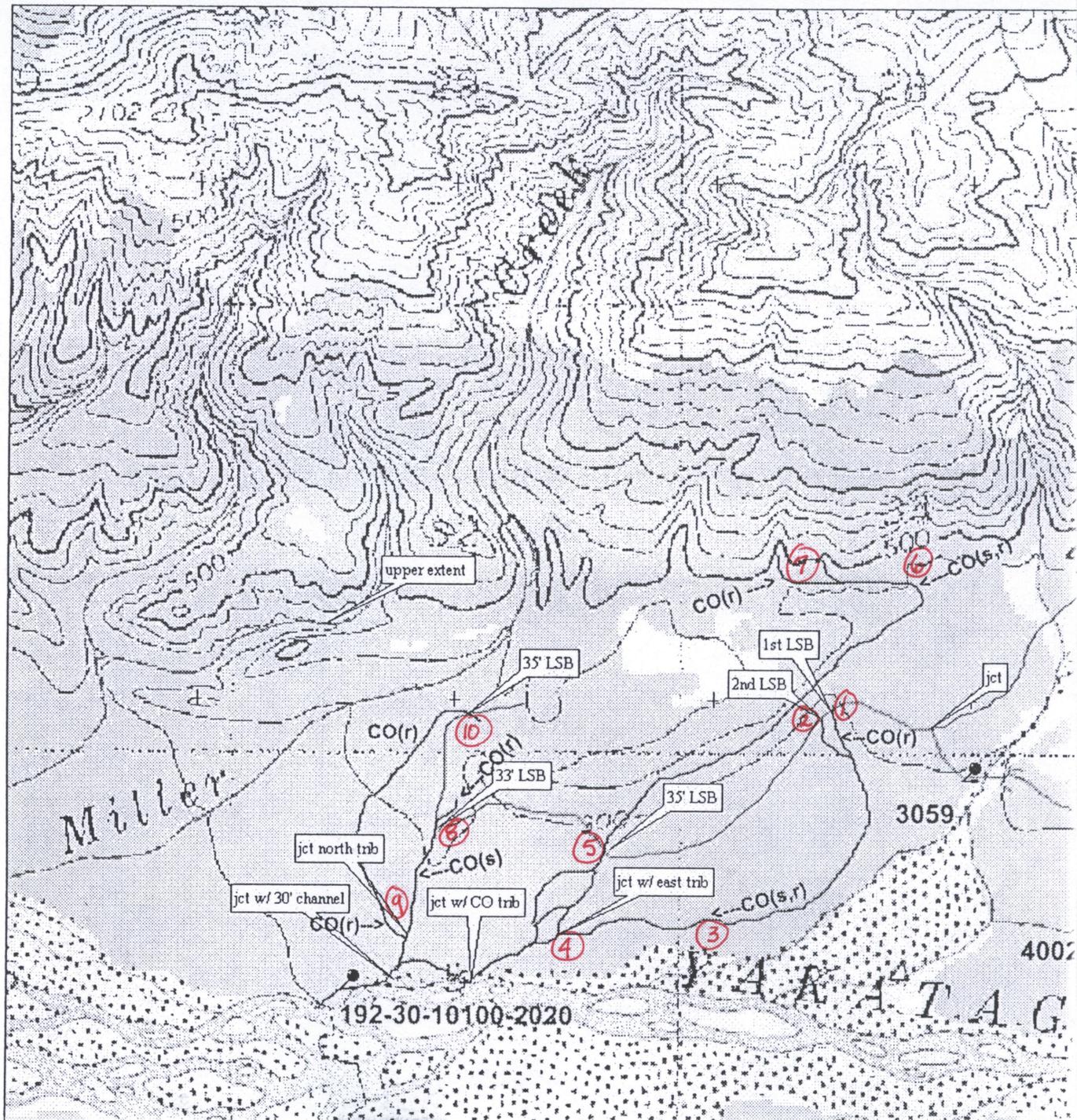
Date: 1/31/01

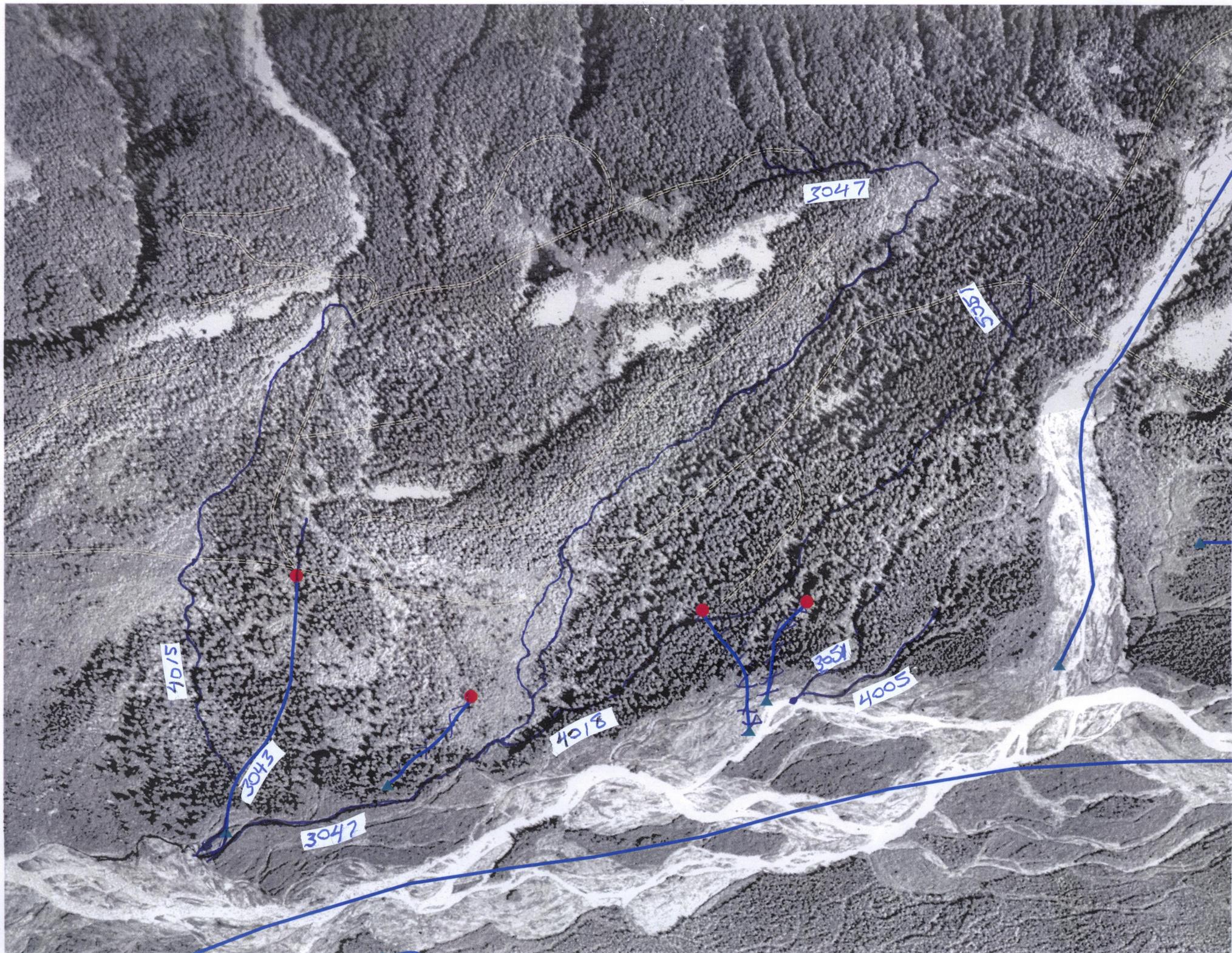
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Phil Mooney

Revision 3/97





Edward W. Weiss

From: Phil Mooney [phil_mooney@fishgame.state.ak.us]
Sent: Wednesday, March 13, 2002 1:27 PM
To: ed_weiss@fishgame.state.ak.us
Subject: RE:

This looks good. I'd move those two streams over...I think that's where they're supposed to be. Phil

-----Original Message-----

From: Edward W. Weiss [mailto:ed_weiss@fishgame.state.ak.us]
Sent: Wednesday, March 13, 2002 1:05 PM
To: Philip W Mooney
Subject:

Phil,
Here's the Jpeg. I've also attached the original nominations as PDF. You might also look at how I have the streams you submitted this year drawn in and let me know if any changes are needed.

Also has Linda had the chance to do anything with those Mink and Steller Creek questions I had? She also mentioned some additional nominations she was working on. We're getting down to the last of the edits to Southeast, so if she can get them in soon it would help.

Edward W. Weiss
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Habitat & Restoration Division
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Anchorage, AK 99518-1599
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