



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

Nomination for Waters
Important to Anadromous Fish

24 25

Region II SouthCentral

USGS Quad Cordova B-2

Anadromous Water Catalog Number of Waterway Flows into 212-20-10040-2025-3051-4031

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>98 040</u>	Regional Supervisor	<u>[Signature]</u>	Date	<u>2/16/98</u>
Revision Year		AWC Project Biologist	<u>[Signature]</u>	Date	<u>11/29/98</u>
Revision to:	Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>	Drafted		Date	<u>2/13/98</u>
	Both <input checked="" type="checkbox"/>				
Revision Code	<u>A-2</u>				

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>CO</u>	<u>7/27/97</u>		<input checked="" type="checkbox"/>		<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:

Found fish on West Branch (3 coho) did not electro-shock fish on East Branch but ~~correct~~ join 100 yds down Stream. East Branch had faster water and less rearing habitat.

Name of Observer (please print): Samantha Greenwood
Signature: [Signature] Date: 8/8/97
Address: PO Box 2551
Cordova, AK

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: [Signature] ALASKA DEPT. OF FISH & GAME Revision 3/97

SEP 02 1997

REGION II
HABITAT AND RESTORATION
DIVISION

Anadromous Stream Mapping Project

East Fork

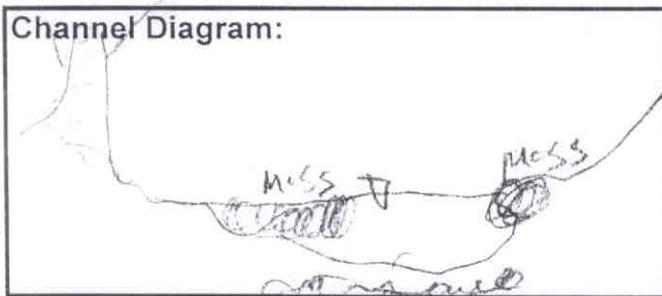
Date: 7 27 97	Time: 17 02	Crew:
Weather:		Last Precipitation:
Stream ID: # 74	Stream Location: 506 15	

Habitat:	Water Clarity:	Muddy	Murky	Stained	<u>Clear</u>
Substrate (%):	Silt: 50	Sand: 20	Gravel: 30	Cobble:	Boulders:
PRR ratio (%):	Pool: 30	Riffle: 30	Run: 40		

Riparian Habitat:	
Dominant Vegetation:	Moss, harsetail, juncos, clover, Salweenberry
Wildlife Observations:	

Physical:	Temperature (C): 4.3	Dissolved Oxygen (mg/L): 8.9
	Conductivity (µS):	

Morphology:	Width:	Present: 4 m	Bank Full: 6 m	Grade: 3%
	Depth:	1/4	1/2 28 cm	3/4
	Flow:	1/4	1/2 4 m/s	3/4



Comments: Moss + algae growing right in channel.
Moss mat that floats
UP down possibly juvenile
15 + 16 high acidity

No fish

Fish Sampling:		Electro-Shocking Time: 132	Netting/Trapping Time:	Visual
Coho Salmon	juv.			
	adult			
Sockeye Salmon	juv.			
	adult			
Pink Salmon	juv.			
	adult			
Chum Salmon	juv.			
	adult			
King Salmon	juv.			
	adult			
Cutthroat Trout	juv.			
	adult			
Dolly Varden	juv.			
	adult			
Other				

St. Louis University

Anadromous Stream Mapping Project

West Branch

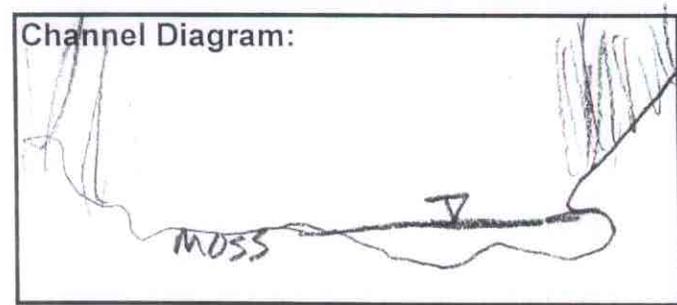
Date: 7/27/97	Time: 1712	Crew: 11
Weather: nice	Last Precipitation:	
Stream ID: #75	Stream Location: 506 7B	

Habitat:	Water Clarity:	Muddy	Murky	Stained	Clear
Substrate (%):	Silt: 10	Sand: 50	Gravel: 40	Cobble:	Boulders
PRR ratio (%):	Pool: 60	Riffle: 40	Run:		

Riparian Habitat:	Dominant Vegetation: Hemlock Spruce Heretail Salmon
Wildlife Observations:	Devils club

Physical:	Temperature (C): 4.6	Dissolved Oxygen (mg/L): 9.5
	Conductivity (µS): EF	

Morphology:	Width: Present: 6 m	Bank Full: 15 m	Grade: 3%
	Depth: 1/4	1/2	3/4
	Flow: 1/4	1/2 3	3/4



Comments: All fish in very possibly ~~slow~~ slow water. Very nice clear creek meets 100 yds down stream with #74 photo #17 18

Fish Sampling:		Electro-Shocking Time: 116	Netting/Trapping Time:	Visual
Coho Salmon	juv.	111		
	adult	Multly aged		
Sockeye Salmon	juv.			
	adult			
Pink Salmon	juv.			
	adult			
Chum Salmon	juv.			
	adult			
King Salmon	juv.			
	adult			
Cutthroat Trout	juv.			
	adult			
Dolly Varden	juv.			
	adult			
Other				15 total

So. Wash. State University

Region II Southcentral

USGS Quad Cordova C-3, B-2

Anadromous Water Catalog Number of Waterway 212-20

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>98 055</u>	Regional Supervisor	Date
Revision Year:	_____	<u>Ed Wain</u>	<u>11/29/98</u>
Revision to:	Atlas _____ Catalog <u>N/A</u>	AWC Project Biologist	Date
	Both <u>N/A</u>		
Revision Code:	<u>F-2</u>		
	<u>see 98-040</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>Coho</u>	<u>7/27/97</u>		<u>X</u>		<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.

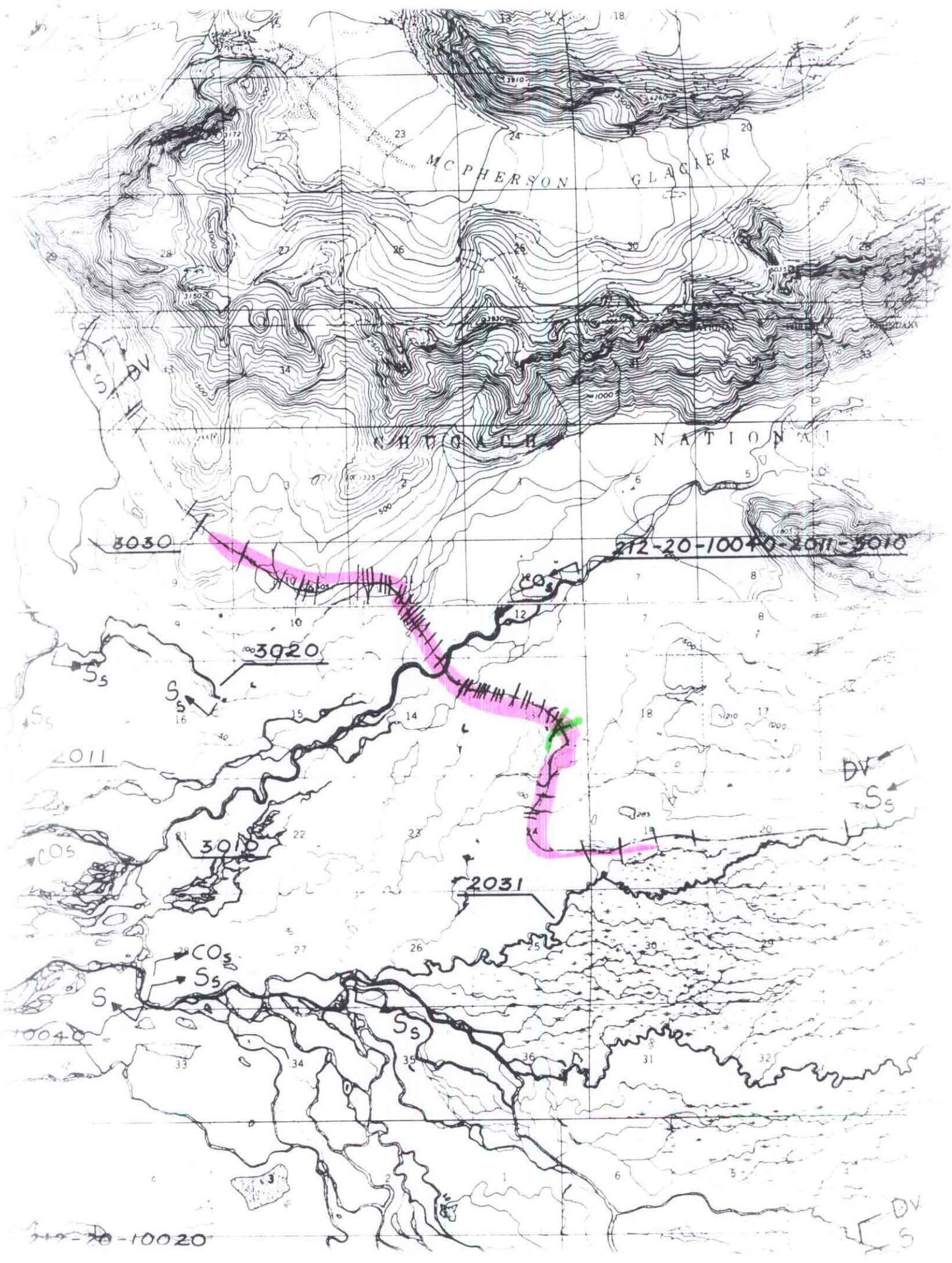
Comments:

Section Sampled (P-line for road)
Stream Sampled

Name of Observer (please print) Samantha Greenwood ALASKA DEPT. OF FISH & GAME
 Date: 11/25/96 Signature: Samantha Greenwood
 Address: PO Box 2551 Cordova, AK 99574 SEP 02 1997
 REGION II HABITAT AND RESTORATION DIVISION

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: [Signature]



Anadromous Stream Mapping Project

6-27-2014

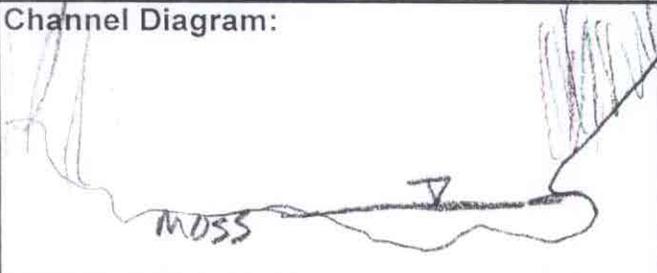
Date: 7-27-97	Time: 1712	Crew: 11
Weather: nice	Last Precipitation:	
Stream ID: #75	Stream Location: 506 7B	

Habitat:	Water Clarity:	Muddy	Murky	Stained	<u>Clear</u>
Substrate (%):	Silt: 10	Sand: 50	Gravel: 40	Cobble:	Boulders:
PRR ratio (%):	Pool: 60	Riffle: 40	Run:		

Riparian Habitat:	
Dominant Vegetation:	Hemlock Spruce Horsetail Galium
Wildlife Observations:	Devils club

Physical:	Temperature (C): 4.6	Dissolved Oxygen (mg/L): 9.5
	Conductivity (µS): EF	

Morphology:	Width:	Present: 6 m	Bank Full: 15 m	Grade: 3%
	Depth:	1/4	1/2	3/4
	Flow:	1/4	1/2 3	3/4

Channel Diagram:	Comments:
	All fish in very slow water Possibly slow slow water Very nice clear creek meets 100 yds down stream with #74 photo #17 18

Fish Sampling:		Electro-Shocking Time: 116	Netting/Trapping Time:	Visual
Coho Salmon	juv.	111		
	adult	Multi aged		
Sockeye Salmon	juv.			
	adult			
Pink Salmon	juv.			
	adult			
Chum Salmon	juv.			
	adult			
King Salmon	juv.			
	adult			
Cutthroat Trout	juv.			
	adult			
Dolly Varden	juv.			
	adult			
Other				15 15 total

S. Smith, University of Washington

