18

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

Nomination for Waters Important to Anadromous Fish

Region: 11 South Central

USGS Quad: Cordova C-2

Anadromous Water Catalog Number of Waterway:

Name of Waterway: ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #: 98 014	
Revision Year:	Regional Supervisor: Date: 12/9/97
Revision to: Atlas Catalog Both N/A	AWC Project Biologist: Date:
Revision Code:	Drafted: Date:

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
DV	7/25/97		X		☐ ?
					☐
					☐
					☐
					☐

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:

One fish was larger and appeared to be resident. Others where juvenile fish.

Stream Sampled

Transect line – P-line for road

electroshocked

Name of Observer (please print): Samantha Greenwood

Signature: Samantha Greenwood

Date: 8/8/97

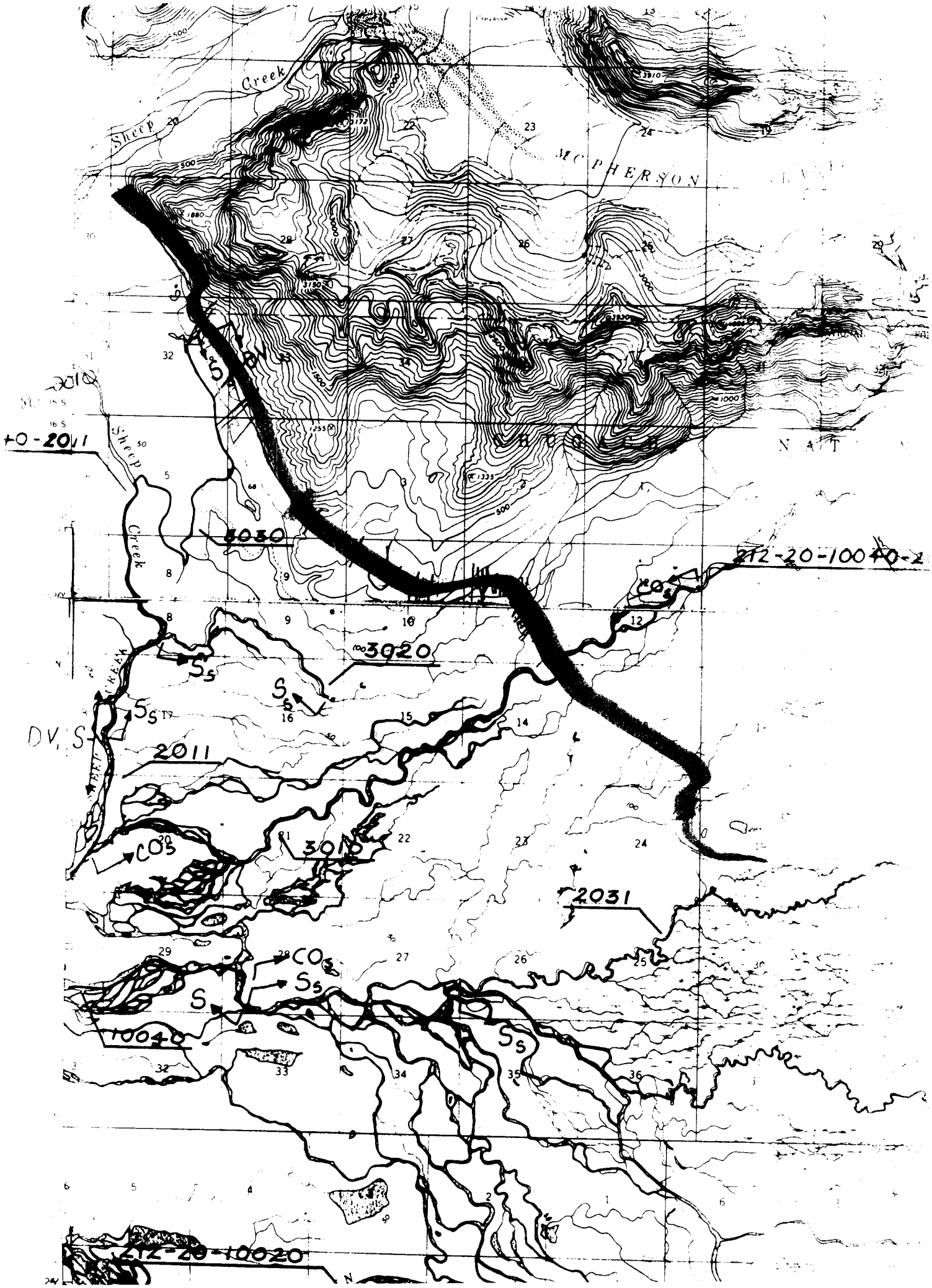
Address: PO Box 2551
Cordova, AK 99574

ALASKA DEPT. OF FISH & GAME
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:

Revision 3/97



Sheep Creek
McPHERSON
Sheep Creek
3030
3020
2011
3010
2031
10040
212-20-10020
212-20-10040-2
DV, S

Anadromous Stream Mapping Project

Date: 7 25 97	Time: 1158	Crew: Same
Weather: OC		Last Precipitation:
Stream ID: # 18		Stream Location: 272 + 33

Habitat: **Water Clarity:** Muddy Murky Stained (Clear)

Substrate (%): Silt: 20 Sand: 20 Gravel: Cobble: 60 Boulders:

PRR ratio (%): Pool: Riffle: Run:

Riparian Habitat:
Dominant Vegetaion: Alder fern Devils Club Nettles!
Wildlife Observations:

Physical: Temperature (C): 8.9 Dissolved Oxygen (mg/L): 10.00
Conductivity (µS): 30

Morphology:

Width:	Present:	2.5 m	Bank Full:	3 m	**Grade:**	4%
Depth:	1/4	3 cm	1/2	3 cm	3/4	4 cm
Flow:	1/4		1/2	3.3 m/s	3/4	@ fastest

Channel Diagram:

Comments: nettle!
Vegetation in and across channel
Debris jam and foot dammed pools
lg. resident dolly
Photo 1415 Roll 2

Fish Sampling:

		Electro-Shocking Time: 117	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.	111		
	adult			
Other				

Data Collected by PWSSC