

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

Region SOUTHCENTRAL 

USGS Quad Seward B 2

Anadromous Water Catalog Number of Waterway 227-20-17880

Name of Waterway Green Island cr USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>99 060</u>	<u>[Signature]</u>	<u>4/4/00</u>
Revision Year:		Regional Supervisor	Date
Revision to: Atlas	Catalog	<u>[Signature]</u>	<u>2/8/00</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-1</u>	<u>[Signature]</u>	<u>4/7/00</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>CT</u>	<u>9/4/97</u>			<u>13</u>	<input checked="" type="checkbox"/>
<u>DV</u>	<u>8/25/96</u>			<u>14</u>	<input checked="" type="checkbox"/>
<u>CO</u>	<u>8/29/96</u>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>
<u>LT</u>	<u>8/30/96</u>			<u>100</u>	<input checked="" 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:

ALASKA DEPT. OF
FISH & GAME

SEP 11 1998

REGION II
HABITAT AND RESTORATION
DIVISION

Name of Observer (please print)

Date:

Signature:

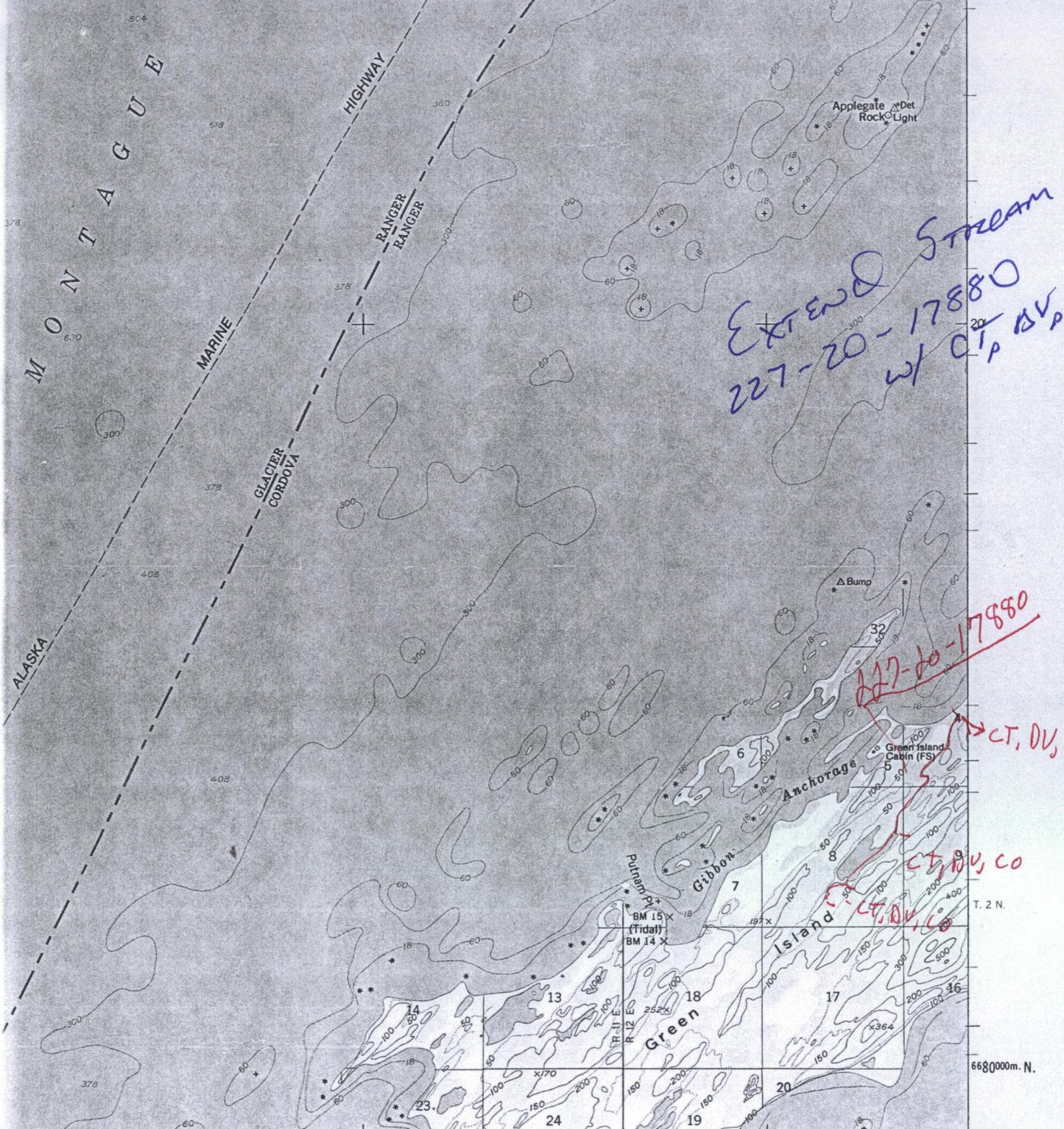
Address:

Marilyn Schelske
[Signature]
PO Box 280
Cordova, AK 99574

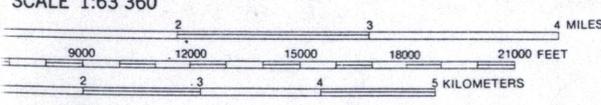
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

[Signature]



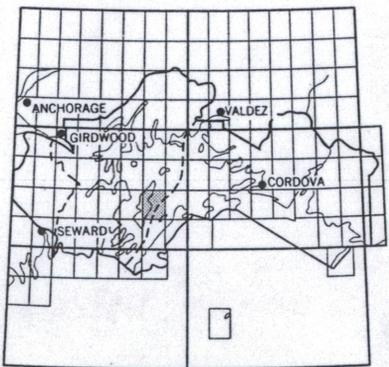
(SEWARD A-2) 30' 1988 25' 478000m.E. 147°22'30" 60°15' 6680000m.N. (SEWARD A-1)



CONTOUR INTERVAL 100 FEET
 50'S REPRESENT 50-FOOT CONTOURS
 15'S IN FEET-DATUM IS MEAN LOWER LOW WATER
 9'S THE APPROXIMATE LINE OF MEAN HIGH WATER
 OF TIDE IS APPROXIMATELY 9 FEET

- LEGEND**
- Alaska Marine Highway
 - == Primary Highway
 - == Secondary Highway
 - == Improved Road, Paved
 - == Improved Road
 - Unimproved Road
 - Trail
 - - - Road, Location Approximate

- (43) State Highway
- (19) Primary Forest Route
- (8364) Forest Road
- (138) Forest Trail
- (⊕ ⊕) Seaplane Base:
with, without facilities
- (⊕ ⊙) Heliport, Helispot
- TTF Terminal Transportation Facility



CHUGACH NATIONAL FOREST

PRIMARY BASE SERIES
 1989
SEWARD (B-2), ALASKA
 N6015-W14422.5/15x22.5
 1951
 LIMITED REVISION 1987

PWS cutthroat data 1997

Target Species: Cutthroat trout	ForkLength	Weight	Method of Capture
Date of capture:9/4/97	(mm)	(g)	
Site: Green Island	369	514	Hook and line
	247	154.5	Hook and line
Summary: 13 total capture	203	99	Hook and line
	325	394	Hook and line
	273	238	Hook and line
Notes: Sampled creek north of cabin. Fish were darkly spotted.	239	162	Hook and line
	190	85	Hook and line
	239	155.5	Hook and line
	234	157	Hook and line
	279	265	Hook and line
	270	252.5	Hook and line
	254	209	Hook and line
	260	205	Hook and line
	284	306	Hook and line
	249	218	Hook and line
	328	410	Hook and line
	265	203	Hook and line
	268	212.5	Hook and line
	271	230	Hook and line
	248	190.5	Hook and line

Site: Green Island

Target species: Dolly Varden

Latitude Longitude:NA

Date: 8/29/96

Collection: 14 Dolly Varden

Notes: Cutthroat trout very abundant. Dolly Varden difficult to collect with traps or hook and line. No Dolly's observed in estuary this trip although they had been numerous in July.

Dolly Varden Sample Aug 1996	
Fork length(mm)	Weight (g)
259	168
153	32
159	39
229	128
89	6
183	51
186	54
160	34
304	262
330	328
195	67
205	76
166	42
171	44

Site: Green Island

Target species: Cutthroat trout

Latitude Longitude: NA

Date: 7/14/96

Collection: no collection made

Notes: Fished stream outlet on North-east side of island. Caught numerous Dolly Varden in tidewater. Walked upstream and fished ponds, observed fish but could not hook them. Walked to lake, could not approach without inflatable.

Date: 8/30/96

Collection: Fin clips of cutthroat trout collected, no length weight data available.

Notes: Three anglers caught over 100 cutthroat trout in stream above tidewater.

Site: West Arm, Bay of Isles, Knight Island

Target species: Cutthroat trout

Latitude Longitude: NA

Date: 9/1/96

Collection: Cutthroat trout fin clips collected. Observed Dolly Varden, coho, pinks, sockeye, and cutthroat.