



Region 11 SouthCentral

USGS Quad Cordova C-3

Anadromous Water Catalog Number of Waterway 212-20-10040-2011-3024-4051

Name of Waterway  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

|                |   | For Office Use        |                |
|----------------|---|-----------------------|----------------|
| Nomination #   | <u>98 017</u>   | <u>[Signature]</u>    | <u>1/8/98</u>  |
| Revision Year: |   | Regional Supervisor   | Date           |
| Revision to:   | Atlas <input type="checkbox"/> Catalog <input type="checkbox"/> | <u>[Signature]</u>    | <u>1/8/98</u>  |
|                | Both <input checked="" type="checkbox"/>                        | AWC Project Biologist | Date           |
| Revision Code: | <u>A-2</u>  | <u>[Signature]</u>    | <u>2/11/98</u> |
|                |   | Drafted               | Date           |

OBSERVATION INFORMATION

| Species     | Date(s) Observed | Spawning | Rearing  | Present | Anadromous                          |
|-------------|------------------|----------|----------|---------|-------------------------------------|
| <u>Coho</u> | <u>7/25-97</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:

Stream Sampled  
Transect Sampled - P-line for road electroshocked

Name of Observer (please print): Samantha Greenwood  
Signature: [Signature]  
Address: P.O. Box 2551  
Cordova AK 99574

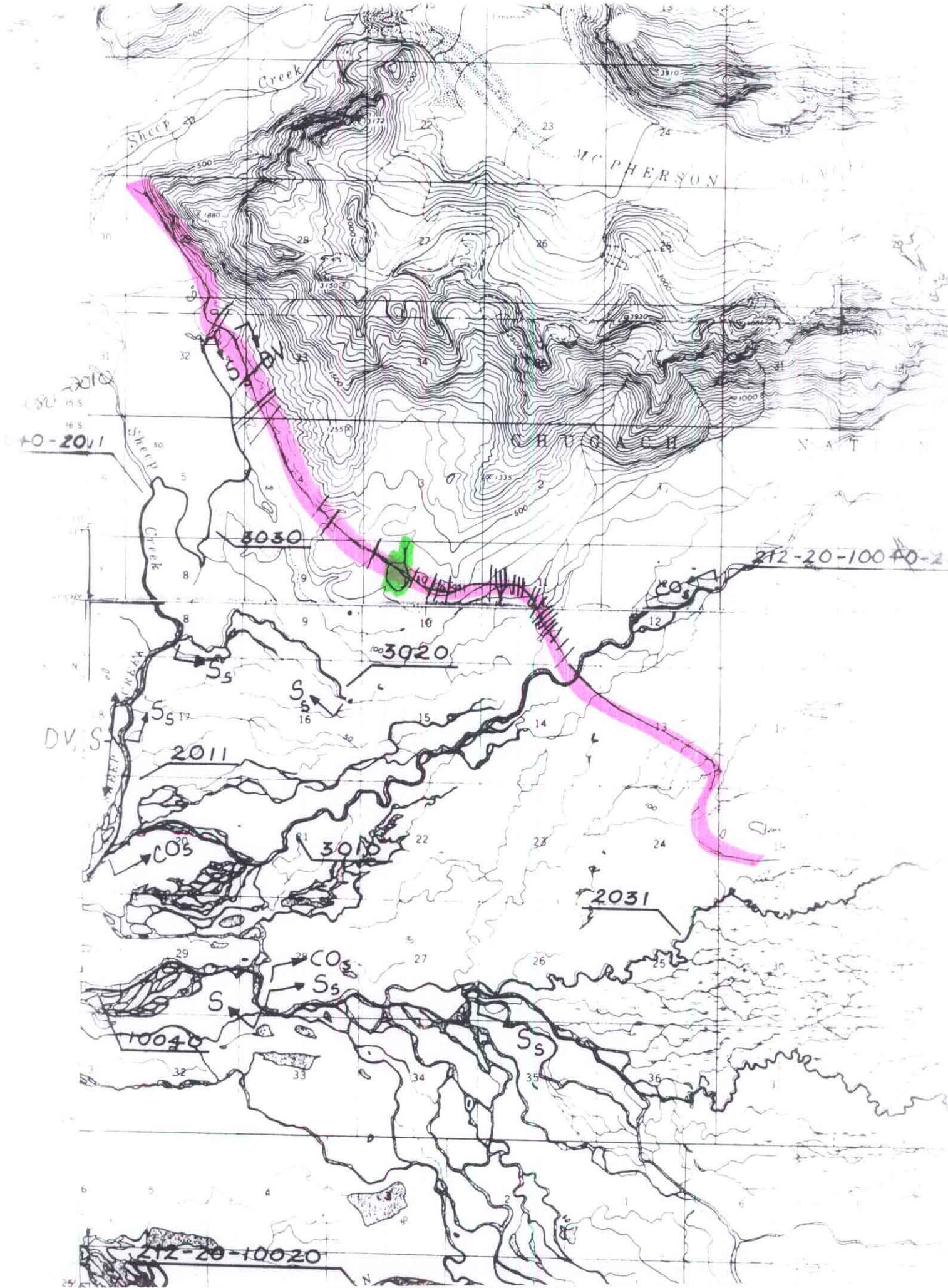
Date: 8/8/97 ALASKA DEPT. OF FISH & GAME

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]

Revision 3/97

SEP 22 1997  
HABITAT AND RESTORATION DIVISION



# Anadromous Stream Mapping Project

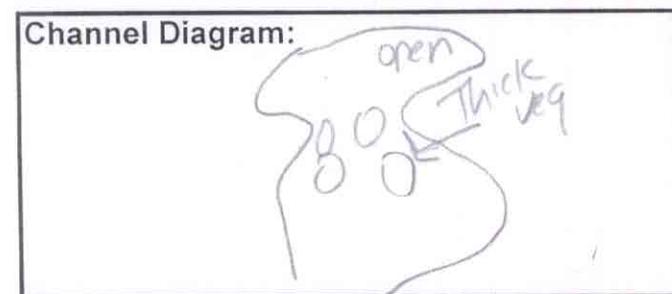
|                 |                          |                   |
|-----------------|--------------------------|-------------------|
| Date: 7-25-97   | Time: 1630               | Crew: GRS, SG, MS |
| Weather: H rain | Last Precipitation: None |                   |
| Stream ID: 24   | Stream Location: 322+54  |                   |

|                             |                       |          |            |                |          |
|-----------------------------|-----------------------|----------|------------|----------------|----------|
| <b>Habitat:</b>             | <b>Water Clarity:</b> | Muddy    | Murky      | <u>Stained</u> | Clear    |
| <b>Substrate (%)</b> : pond | Silt: 80              | Sand: 10 | Gravel: 10 | Cobble         | Boulders |
| <b>PRR ratio (%)</b> :      | Pool:                 | Riffle:  | Run:       |                |          |

|                          |               |
|--------------------------|---------------|
| <b>Riparian Habitat:</b> |               |
| Dominant Vegetation:     | Spruce forest |
| Wildlife Observations:   |               |

|                  |                           |                              |
|------------------|---------------------------|------------------------------|
| <b>Physical:</b> | Temperature (C): 13.8     | Dissolved Oxygen (mg/L): 4.2 |
|                  | Conductivity (µS): Broken |                              |

|                    |               |                 |                   |               |
|--------------------|---------------|-----------------|-------------------|---------------|
| <b>Morphology:</b> | <b>Width:</b> | <b>Present:</b> | <b>Bank Full:</b> | <b>Grade:</b> |
|                    | Depth:        | 1/4             | 1/2               | 3/4           |
|                    | Flow:         | 1/4             | 1/2               | 3/4           |



**Comments:**

Photo 29  
30  
31

| Fish Sampling:  |               | Electro-Shocking Time: 203 | Netting/Trapping Time: | Visual |
|-----------------|---------------|----------------------------|------------------------|--------|
| Coho Salmon     | juv.<br>adult |                            |                        |        |
| Sockeye Salmon  | juv.<br>adult |                            |                        |        |
| Pink Salmon     | juv.<br>adult |                            |                        |        |
| Chum Salmon     | juv.<br>adult |                            |                        |        |
| King Salmon     | juv.<br>adult |                            |                        |        |
| Cutthroat Trout | juv.<br>adult |                            |                        |        |
| Dolly Varden    | juv.<br>adult |                            |                        |        |
| Other           | 3-8           | !                          |                        |        |

