

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

ALASKA DEPT. OF
 FISH & GAME

FEB 13 1997

AWC Volume SE SC SW W AR IN USGS Quad Unalaska

HABITAT AND RESTORATION DIVISION

Anadromous Water Catalog Number of Waterway 302-21

Name of Waterway Thirty-Three Creek trib. USGS name _____ Local name XX

Addition XX Deletion _____ Correction _____ Backup Information _____

For Office Use

| | | |
|--|---------------------|-------|
| Nomination # <u>97 255</u> | _____ | _____ |
| Revision Year: _____ | Regional Supervisor | Date |
| Revision to: Atlas _____ Catalog _____ | _____ | _____ |
| Both _____ | _____ | _____ |
| Revision Code: <u>F-3</u> | Drafted | Date |

OBSERVATION INFORMATION

| Species | Date(s) Observed | Spawning | Rearing | Migration | Anadromous |
|--------------|------------------|----------|---------|-----------|------------|
| Dolly Varden | 6/27-28/96 | | XXX | | |
| | | | | | |
| | | | | | |

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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: - 6/27-28/96 - Minnow trap baited with cured salmon eggs, fished overnight from 1640 hr. to 0900 hr. (16.25 hr. total); captured 8 DV @ 160, 150, 145, 120, 120, 120, 118, 115 mm. Trap set in main channel. Stream is only 18 to 36 inches wide and varies from 6 to 14 inches deep. Substrate of gravel and sand. Along its entire length from its confluence at Thirty-three Creek to its source, a spring coming out at the base of a hill, the channel is heavily overgrown with herbaceous plants. Deeply undercut banks and pools are common. No barriers to fish movement were observed during a foot survey along the entire 400 meter length of channel. This stream serves as the water supply for the local cattle ranch and slaughterhouse operation. The water intake is located at the spring and as constructed does not pose a danger for fish entrainment or impingement. Several species of aquatic insect larvae were found upstream of sample location as well as in stream substrate downstream of the sample site.

[note: length measurements, above, are tip of snout to fork of tail]

Name of Observer (please print) C. Wayne Dolezal

Date: 2/12/97 Signature: C. Wayne Dolezal

Address: ADF&G - Habitat and Restoration Division
 333 Raspberry Road
 Anchorage, Alaska 99518-1599

This certifies that in my best professional judgement 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: _____

Rev. 7/93

