



State of Alaska
Department of Fish and Game
Division of Sport Fish

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southwest

USGS Quad: Dillingham C-5 **C4, B4, B5**

Fish Distribution Database Number of Waterway: 325-30-10100-2141

Status: Cataloged

Name of Waterway: Klutuk Creek

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination # <u>06-554</u>	<u>[Signature]</u> ADFG Fisheries Scientist	<u>11/20/06</u> Date
Revision Year: <u>2007</u>	<u>[Signature]</u> ADNR OHMF Operations Mgr.	<u>11/20/06</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> FDD Project Biologist	<u>11/07/06</u> Date
Revision Code: <u>B-2</u>	<u>[Signature]</u> Cartographer	<u>12/06/06</u> Date

Site Information Station: FSN0604D01 Date Observed: 8/5/2006 Legal Desc.: Sec 2, T. 7 S., R. 49 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 9.14 Upstream 59.59371 -157.56718 WGS84

Parameters: OHW 0.5 13.0 Stream Stage: Medium Downstream 59.59296 -157.56776 WGS84

Wetted 0.5 13.0 Dominant Substrate: Gravel

Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Observation Information

Life History: Obligate anadromous population

Species/Lifestage: Chinook salmon juvenile Samp. ID (# Fish): A (30)
Species/Lifestage: chum salmon carcass Samp. ID (# Fish): B (3)
Species/Lifestage: coho salmon juvenile Samp. ID (# Fish): A (4)

Life History: Resident

Species/Lifestage: Arctic grayling adult Samp. ID (# Fish): A (10)
Species/Lifestage: Arctic grayling juvenile/adult Samp. ID (# Fish): A (1)
Species/Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (11)

Key to Samp. ID

Samp. ID: A Method: Boat-Mounted Electrofisher Electrofisher Time(s): 158 Efficiency: N/A

Samp. ID: B Method: Visual Observation, Ground

Add Chinook and coho salmon rearing to 325-30-10100-2141

Additional Comments: This nomination supports the extension in the FDD of rearing Chinook and coho salmon and supports previous observations of adult chum salmon. Chinook and coho salmon rearing should be extended up to the current limit of Chinook and coho salmon spawning.

Name of Observer: Stewart Seaberg

Phone: (907) 269-6987

Date Printed: 10/25/2006

Signature: [Signature]

Address: Alaska Department of Natural Resources, Office of Habitat Mgmt and Permitting
550 West 7th Ave., Suite 1420
Anchorage, AK 99501

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 Fish Distribution Database.

Signature of Area Biologist: _____ Date: _____



FSN0604D01001.jpg



FSN0604D01002.jpg



FSN0604D01003.jpg



FSN0604D01004.jpg



FSN0604D01005.jpg



FSN0604D01006.jpg



**State of Alaska
Department of Fish and Game
Division of Sport Fish**

**Fish Survey
Nomination Form
Fish Distribution Database**

Continuation of Station: FSN0604D01 Page: 4



FSN0604D01007.jpg

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Division of Sport Fish

FRANK MURKOWSKI, GOVERNOR

333 Raspberry Road
Anchorage, AK 99518-1599
PHONE: (907) 267-2292
FAX: (907) 267-2464
EMAIL: mike_wiedmer@fishgame.state.ak.us

MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V

DATE: October 26, 2006

SUBJECT: 2006 Klutuk Creek nominations



Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for Klutuk Creek (325-30-10100-2141). In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 16 separate Klutuk Creek fish sampling efforts and 2 opportunistic visual observations. Observations from these individual sampling efforts provide backup information for current listings of spawning sockeye, Chinook, and chum salmon, and adult coho salmon.

Collectively, the 16 sampling efforts support extending in the FDD/AWC rearing Chinook salmon (observed at 16 of 16 sampled locations, Figure 1) throughout the mainstem upstream to Station FSN0604D01; rearing coho salmon (observed at 15 of 16 sampled locations, Figure 2) throughout the mainstem upstream to Station FSN0604D01; and rearing Dolly Varden (observed at 2 of 16 locations, Figure 3) upstream of Station FSN0604D05. I suggest extending these three species/life stages upstream to the currently cataloged limit of each individual species (i.e., Chinook and coho salmon spawning and Dolly Varden (erroneously identified as Arctic char) present; see Figures 1-3).

The 18 observations are bundled into 6 packages, each representing a set of observations from a contiguous reach of Klutuk Creek. These packages are ordered from downstream to upstream.

References Cited.

Wiedmer, M. 2006. Inventory and modeling of fish distribution in Nushagak—Mulchatna drainage streams: FY 2007 Operational Plan. Alaska Department of Fish and Game, Division of Sport Fish, Anchorage.

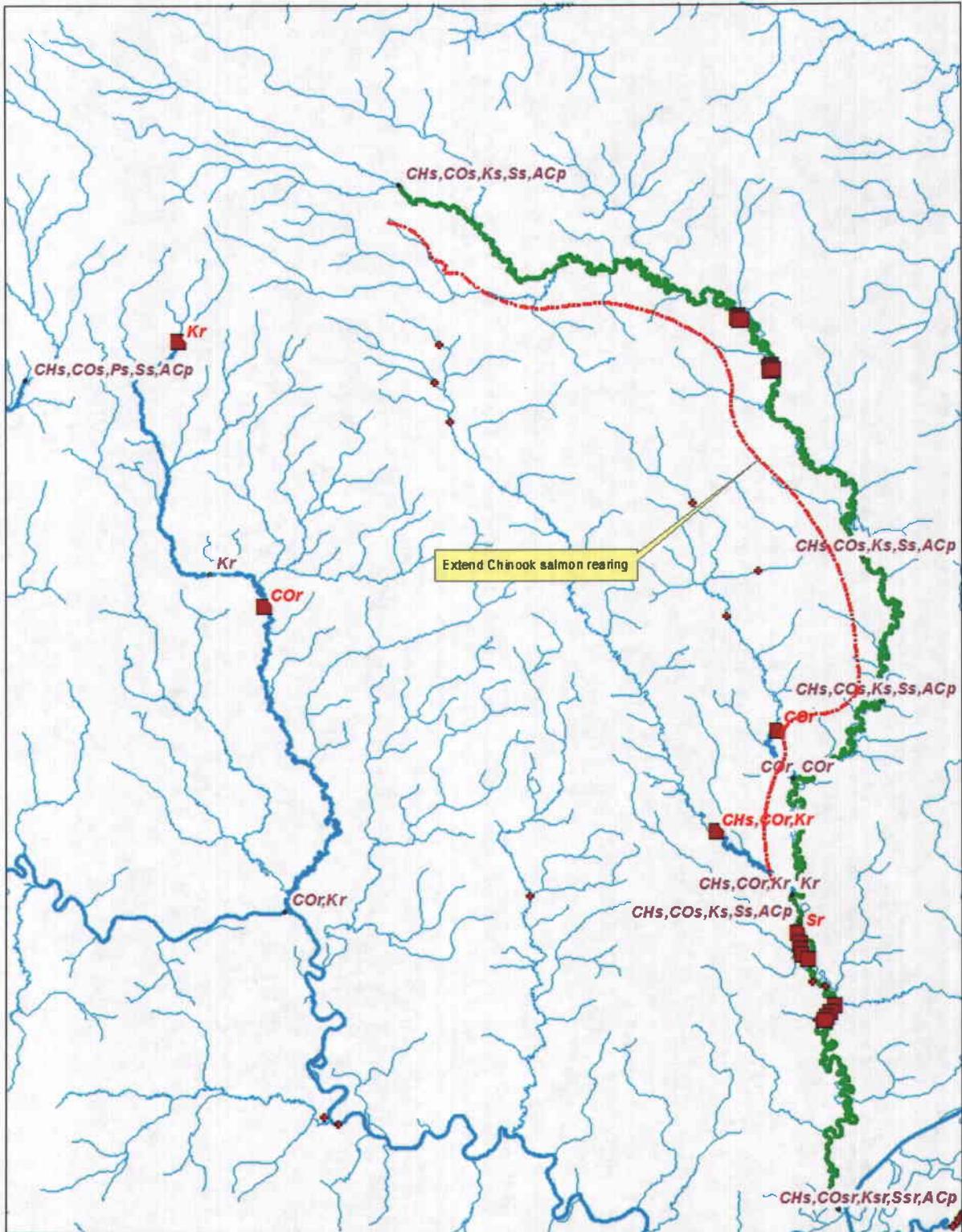


Figure 1.-Locations of Klutuk Creek rearing Chinook salmon observations.

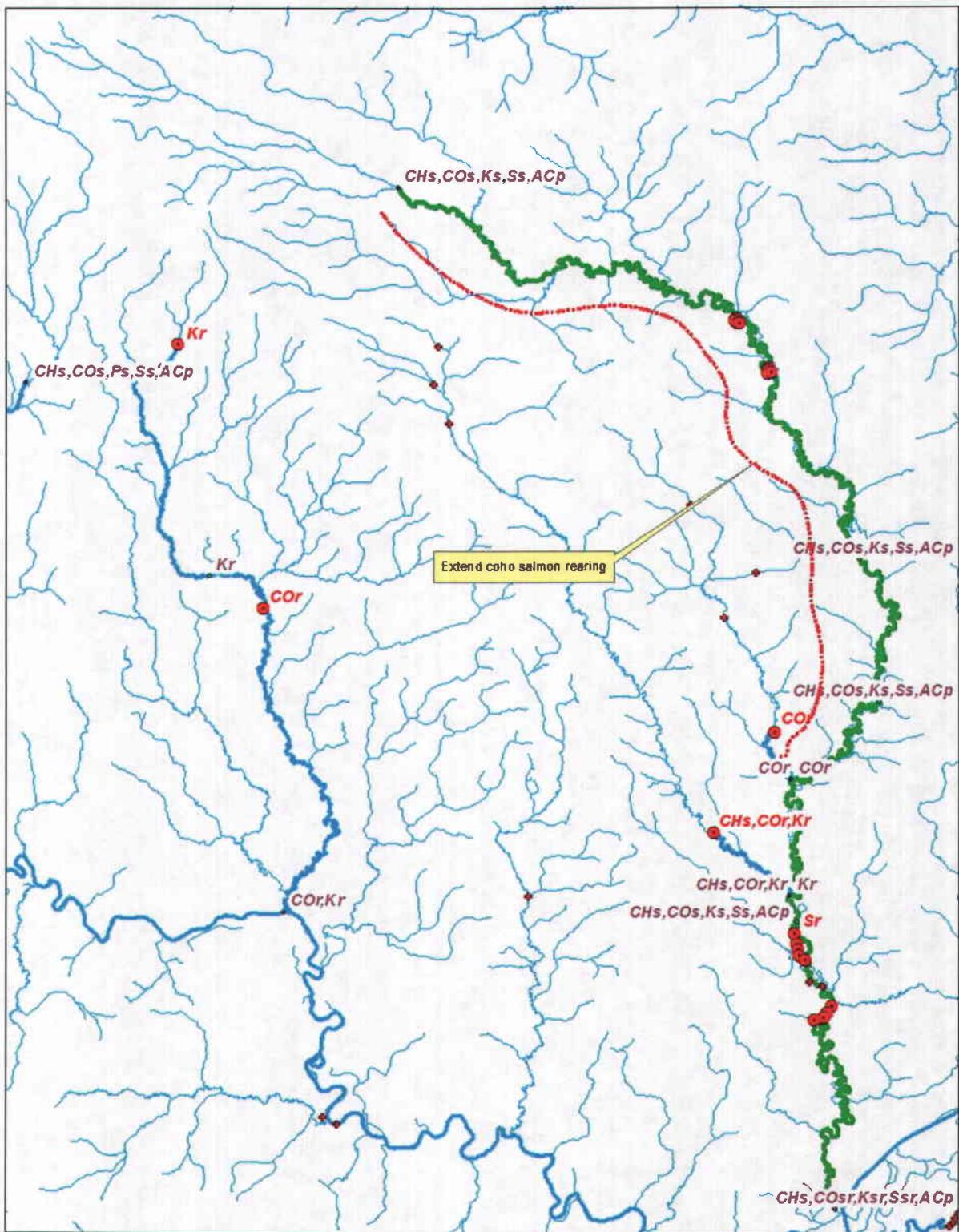
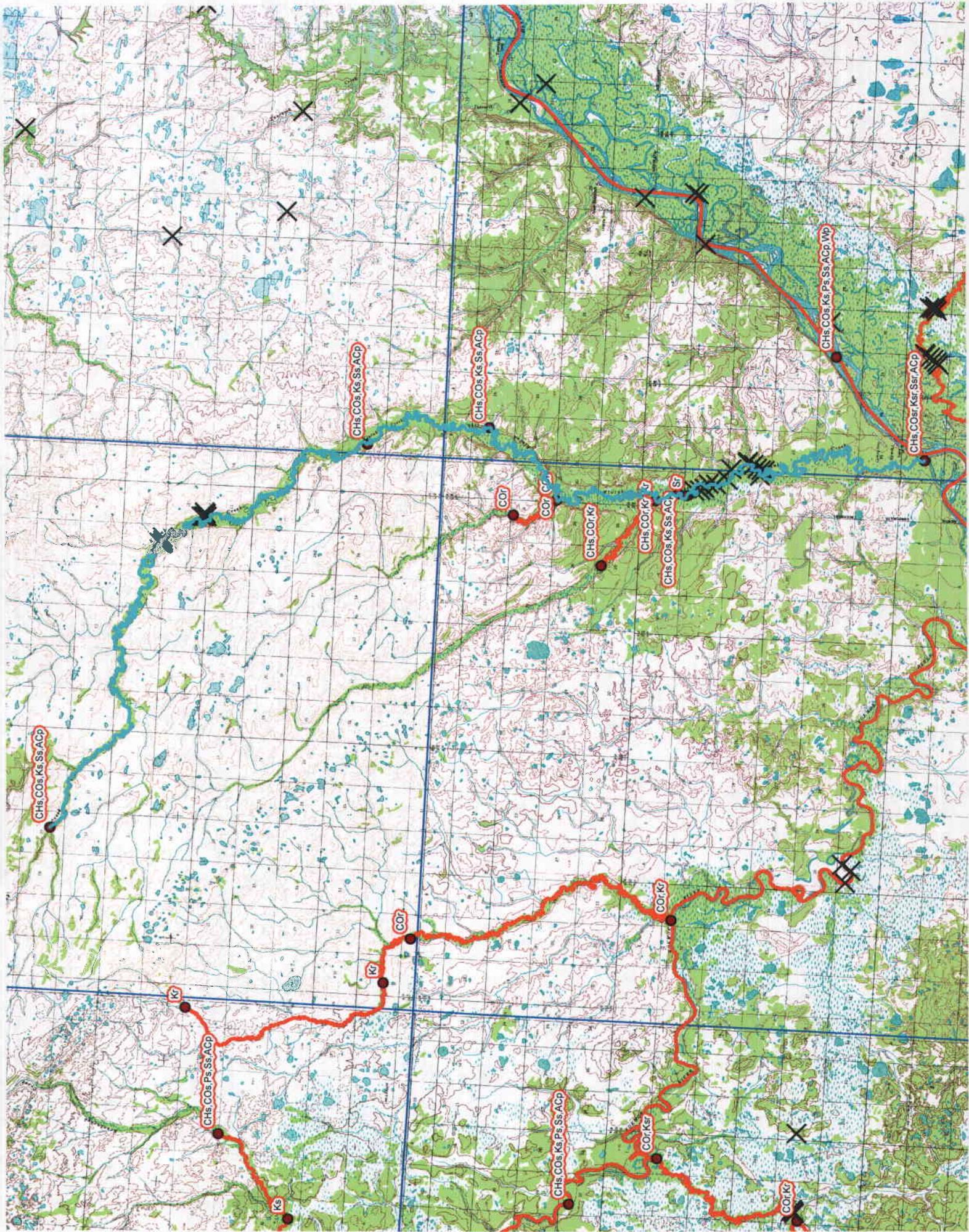


Figure 2.-Locations of Klutuk Creek rearing coho salmon observations.



06-584

Now CC-1 K-8 to

1612-30-10100-2191

Jan 5 1961

CO-17

06



