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

Fish Survey
Nomination Form
Fish Distribution Database

X

Region: Southwest

USGS Quad: Dillingham A-6, A1

Fish Distribution Database Number of Waterway: 325-30-10100-2035-3015

Status: Cataloged

Name of Waterway: Little Muklung River

☑ **USGS Name** ☐ **Local Name**

☑ **Addition** ☐ **Deletion** ☐ **Correction** ☐ **Backup Information**

For Office Use

Nomination # C6-492		
Revision Year: 2007	**ADFG Fisheries Scientist**	11/20/06 **Date**
Revision to: Atlas ____ Catalog ____ Both X	**ADNR OHMP Operations Mgr.**	11/20/06 **Date**
Revision Code: B-1	**FDD Project Biologist**	11/07/06 **Date**
	Cartographer	12/5/06 **Date**

Site Information **Station:** FSN0611C01 **Date Observed:** 8/11/2006 **Legal Desc.:** Sec 29, T. 12 S., R. 53 W., S.M.

Stream Parameters:	**Depth (m)**	**Width (m)**	**Water Temp. (C):** 10.18		**Latitude:**	**Longitude:**	**Datum:**
	OHW	18.0	**Stream Stage:** Medium	**Upstream**	59.10574	-158.23597	WGS84
	Wetted	18.0	**Dominant Substrate:** Sand/Silt/Clay	**Downstream**	59.10491	-158.23497	WGS84

Rosgen Channel Type: E5 *Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.*

Station Comments: Downstream of confluence.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: chum salmon adult **Samp. ID (# Fish):** B (20)

Species\Lifestage: pink salmon adult **Samp. ID (# Fish):** A (1) B (100)

Key to Samp. ID

Samp. ID: A **Method:** Boat-Mounted Electrofisher **Electrofisher Time(s):** 87 **Efficiency:** Poor

Comments: Water is brown; deep.

Samp. ID: B **Method:** Visual Observation, Boat

Add pink and chum salmon presence to 325-30-10100-2035-3015 and 325-30-10100-2035

Change CCp on -2035 to CCp & -3015 to -4018

Additional Comments: This nomination supports adding to the FDD adult pink and chum salmon. Both these species continue some unknown distance upstream and almost certainly spawn upstream.

Name of Observer: Joe Buckwalter Phone: (907) 267-2345 Date Printed: 10/24/2006

Signature: Joe Buckwalter

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 99518

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:** _____

Printed from: I:\HR_Projs\Fish_Surveys\FSN06\FishSurv_PG.MDB **Location:** Anchorage

FSN0611C001.jpg

FSN0611C002.jpg

FSN0611C031.jpg

FSN0611C032.jpg

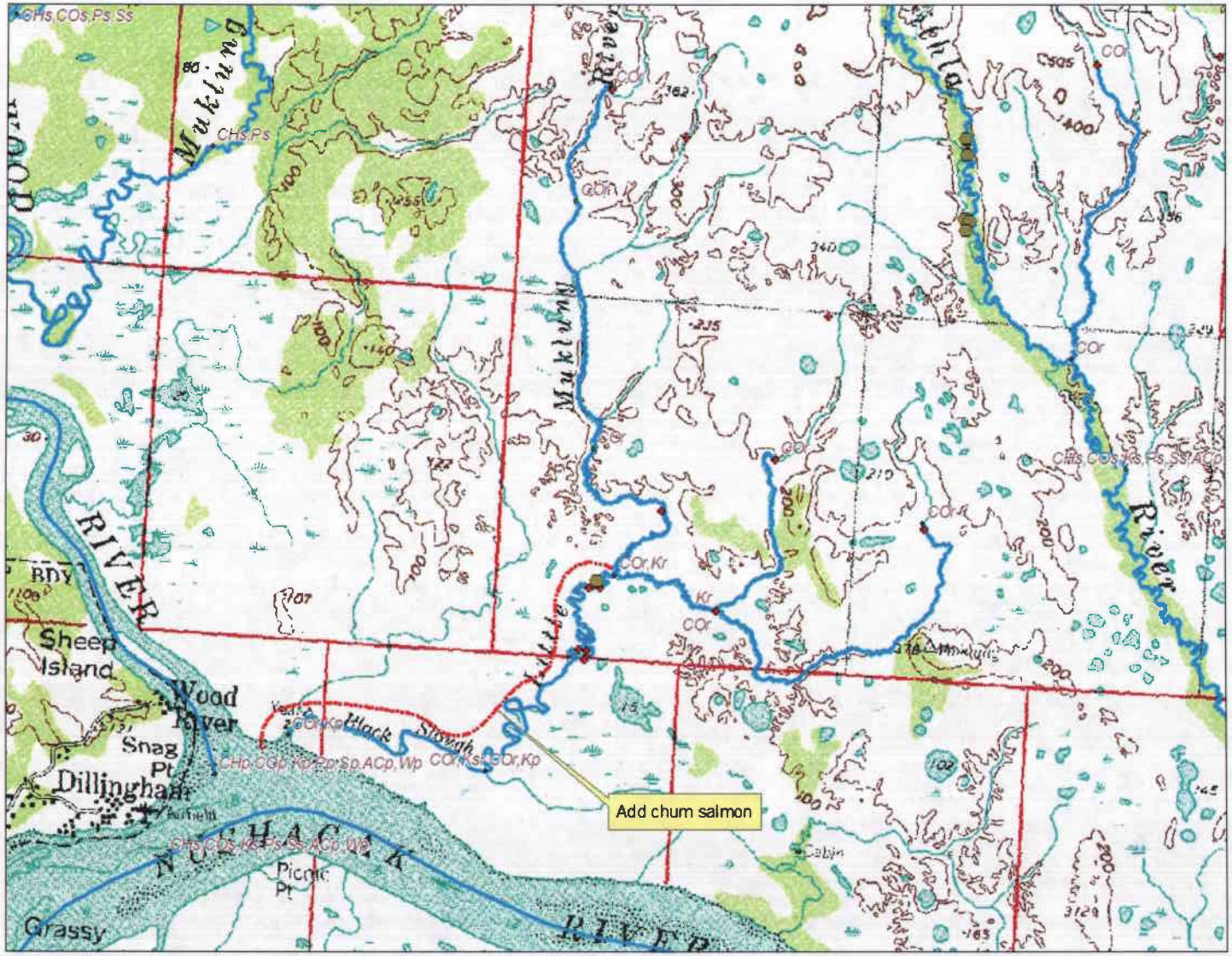

Figure 2.- Locations of Little Muklung River adult chum salmon observations (see attached nominations for station coordinates).

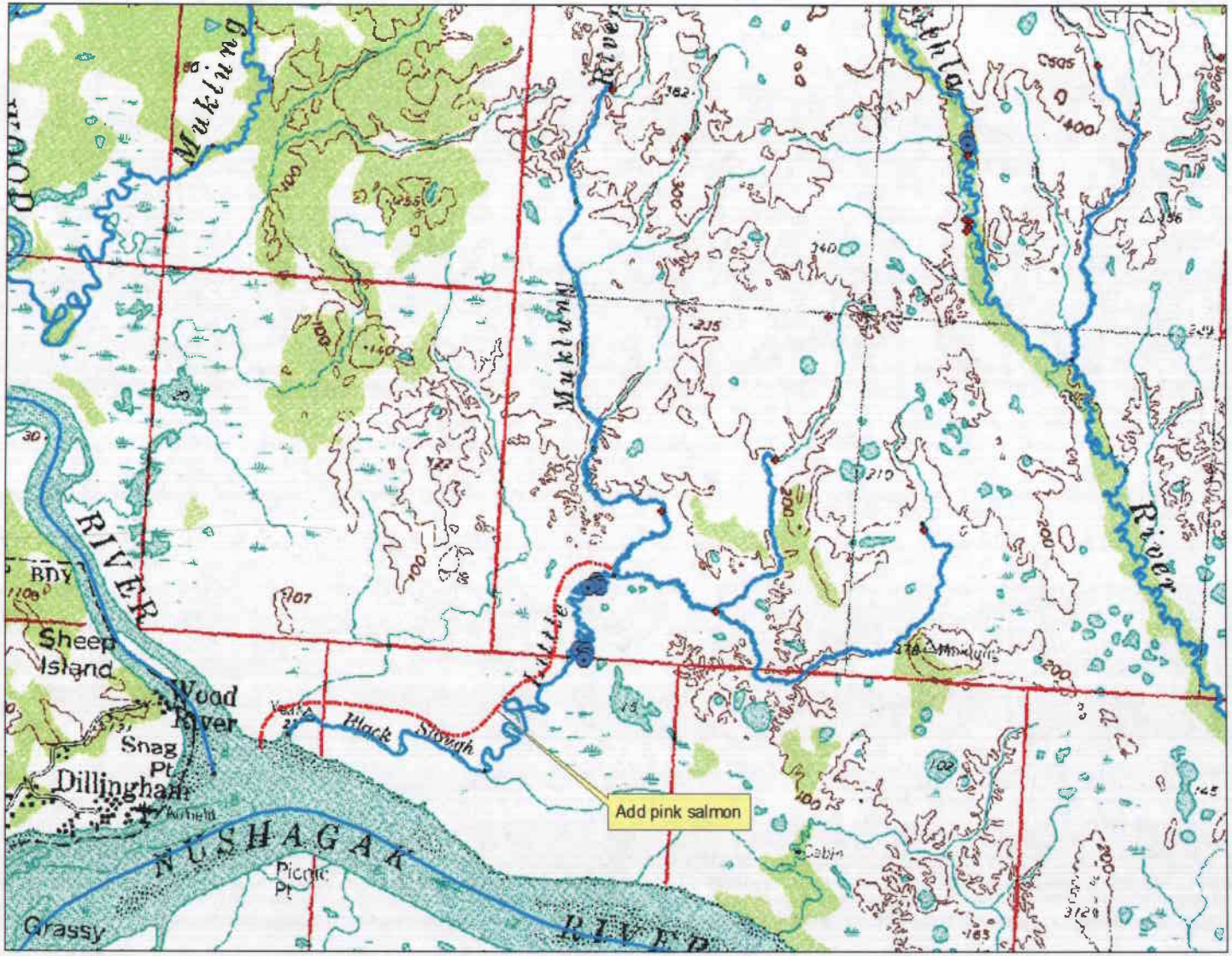

Figure 3.- Locations of Little Muklung River adult pink salmon observations (see attached nominations for station coordinates).

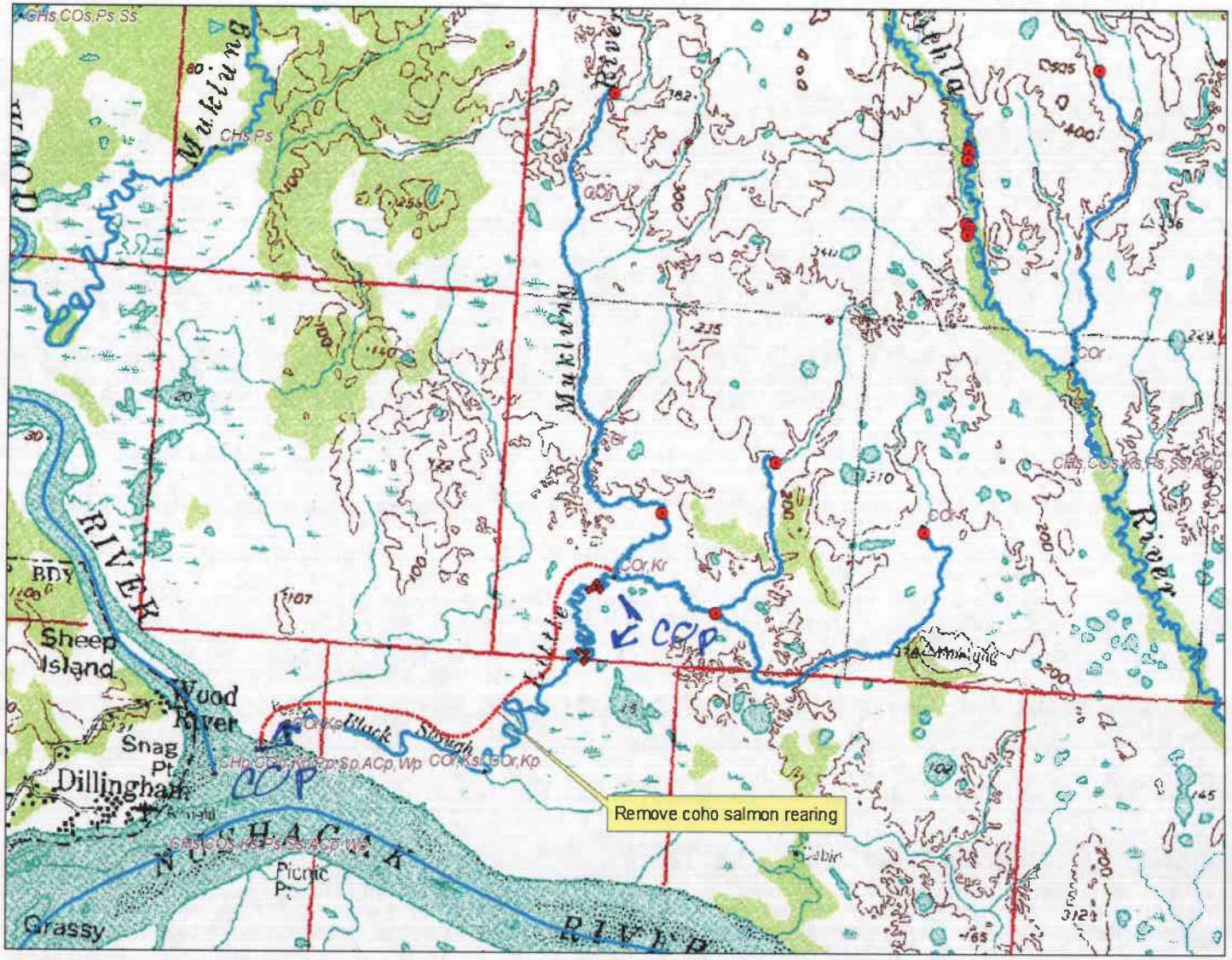

Figure 4.- Locations of Little Muklung River rearing coho salmon observations (see attached nominations for station coordinates).

add CHpPp to
325-30-10100-2035-3015
325-30-10100-2035
CHpPp
CCR
COR
CHPP
COr,Kr
COr,Kp
COr,Ksr
BLACK SLOUGH
WINTER
LITTLE MUKLUNG RIVER
MUKLUNG
RIVER
R 54 W
R 53 W