



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

Fish Survey  
Nomination Form  
Fish Distribution Database

Region: Southwest

USGS Quad: Dillingham B-6

Fish Distribution Database Number of Waterway: N/A 325-30-10100-2129-3025

Status: N/A

Name of Waterway: \_\_\_\_\_

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	<u>06-909</u>	<u>[Signature]</u>	<u>11/20/06</u>
Revision Year:	<u>2007</u>	ADFG Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>11/20/06</u>
	Both <u>4</u>	ADNR OHMP Operations Mgr.	Date
Revision Code:	<u>B-6</u>	<u>[Signature]</u>	<u>11/13/06</u>
		FDD Project Biologist	Date
		<u>[Signature]</u>	<u>12/01/06</u>
		Cartographer	Date

**Site Information** Station: FSN0604E02 Date Observed: 8/5/2006 Legal Desc.: Sec 7, T. 10 S., R. 52 W., S.M. Latitude: Longitude: Datum:

Stream Parameters: Depth (m) Width (m) Water Temp. (C): 8.68 Station Coordinates 59.32441 -158.10818 WGS84  
OHW 0.6 2.0 Stream Stage: Medium  
Wetted 0.3 1.9 Dominant Substrate: Gravel

Rosgen Channel Type: E4 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments: Seeps in both riparian areas. No observed barriers downstream.

**Observation Information**

Life History: Obligate anadromous population

Species\Lifestage: Chinook salmon juvenile

Samp. ID (# Fish): A (3)

Species\Lifestage: coho salmon juvenile

Samp. ID (# Fish): A (74)

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden adult

Samp. ID (# Fish): A (1)

Species\Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): A (2)

Species\Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (6)

Life History: Resident

Species\Lifestage: slimy sculpin adult

Samp. ID (# Fish): A (8)

Species\Lifestage: slimy sculpin juvenile/adult

Samp. ID (# Fish): A (23)

Species\Lifestage: slimy sculpin juvenile

Samp. ID (# Fish): A (26)

**Key to Samp. ID**

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 278 Efficiency: Fair

Add Chinook and Coho salmon rearing to 325-30-10100-2129-3025. Extend stream

Additional Comments: This nomination supports adding to the FDD rearing Dolly Varden (upstream to Station FSN0604E01) and rearing Chinook and coho salmon upstream to this location.

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292

Date Printed: 10/25/2006

Signature: [Signature]

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: \_\_\_\_\_



FSN0604E02044.jpg



FSN0604E02045.jpg



FSN0604E02046.jpg



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Continuation of Station: FSN0604E02 Page: 3

FSN0604E02047.jpg



FSN0604E02048.jpg



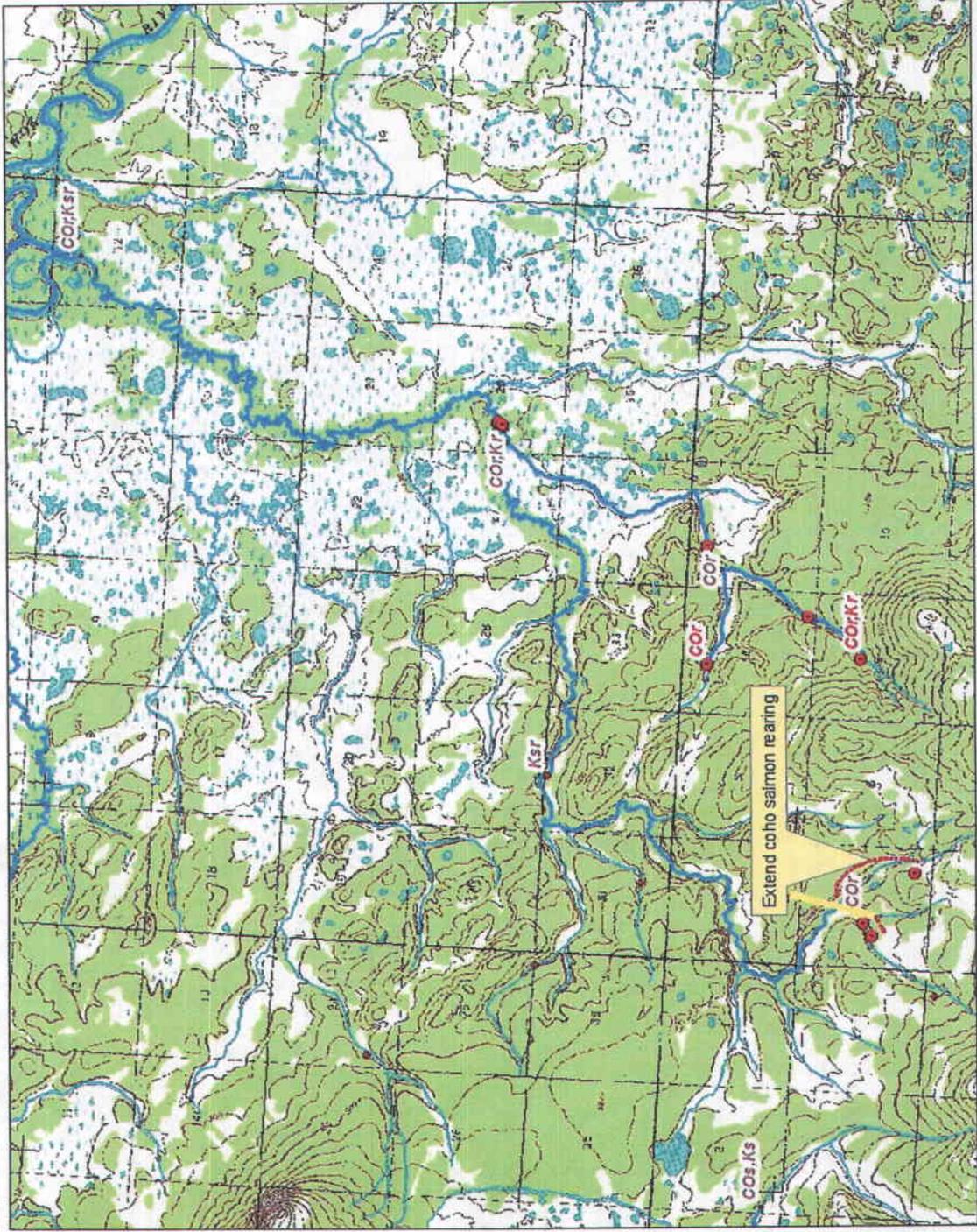


Figure 2.- Locations of Kokwok River tributary rearing coho salmon observations (see attached nominations for station coordinates).



Figure 1.-Locations of Kokwok River tributary rearing Chinook salmon observations (see attached nominations for station coordinates).

# STATE OF ALASKA

## DEPARTMENT OF FISH AND GAME

Division of Sport Fish

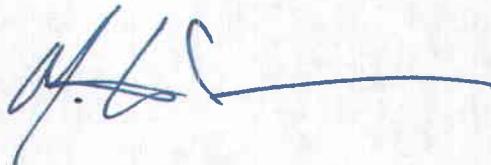
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### MEMORANDUM

TO: J. Johnson  
Habitat Biologist

FROM: Michael Wiedmer  
Habitat Biologist  
Region V



DATE: October 25, 2006

SUBJECT: 2006 Kokwok River tributary nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for an unnamed Kokwok River tributary (325-30-10100-2129-3025) drainage. In 2003, 2005, and 2006, our freshwater fish inventories (ADF&G 2006, Wiedmer 2003, 2005, 2006) of the Nushagak/Mulchatna drainage yielded 16 fish sampling efforts in this drainage.

Collectively, the 16 Kokwok River tributary observations support extending in the FDD/AWC rearing Chinook in one headwater (observed at 8 of 16 sampled locations, Figure 1); rearing coho salmon in two headwaters (observed at 9 of 16 sampled locations, Figure 2); and adding rearing Dolly Varden in five headwaters (observed at 10 of 16 sampled locations, Figure 3).

#### References Cited.

- ADF&G (Alaska Department of Fish and Game). 2005. Alaska Freshwater Fish Inventory. Alaska Department of Fish and Game, Division of Sport Fish, Anchorage. <http://www.sf.adfg.state.ak.us/SARR/Surveys/index.cfm>.
- Wiedmer, M. 2003. Synoptic inventory of anadromous fish distribution in Southcentral Alaska freshwaters: FY 2004 Operational Plan. Alaska Department of Fish and Game, Division of Sport Fish, Anchorage.
- Wiedmer, M. 2005. Inventory and modeling of fish distribution in Nushagak—Mulchatna drainage wadeable streams: FY 2006 Operational Plan. Alaska Department of Fish and Game, Division of Sport Fish, Anchorage.
- 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.



5090f

BLR

Extra stream 325-30-10106-2129-7005

BLR  
COR

COR

COR

7818

x 286

x 117

x 286

286x

Yellow dot

KST

COR

COR

COR

COR

150

35

250

31

500

500

250

250

150

13

10

14

15

12

13

14

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