



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 325-30-10100-2129-3025-4650 Status: N/A

Name of Waterway: _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>CB-907</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>Y</u> <u>A-2</u>	ADNR OHMP Operations Mgr.	Date
Revision Code: <u>A-2</u>	<u>[Signature]</u>	<u>11/13/06</u>
	FDD Project Biologist	Date
	<u>[Signature]</u>	<u>12/6/06</u>
	Cartographer	Date

Site Information Station: FSN0604E03 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): 7.92 Station Coordinates 59.32003 -158.09349 WGS84

OHW 0.7 1.1 Stream Stage: Medium

Wetted 0.2 1.1 Dominant Substrate: Cobble

Rosgen Channel Type: E3 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments: Station immediately upstream of confluence with small tributary. No apparent barriers downstream.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: coho salmon juvenile Samp. ID (# Fish): A (20)

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (1)

Life History: Resident

Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (2)

Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (18)

Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (9)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 265 Efficiency: Fair

Add new stream 325-30-10100-2129-3025-4650 w/ Coho Salmon rearing

Additional Comments: This nomination supports adding to the FDD rearing coho salmon and Dolly Varden.
Chlyan DU

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: _____



FSN0604E03049.jpg



FSN0604E03050.jpg



FSN0604E03051.jpg



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**Fish Survey
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Fish Distribution Database**

Continuation of Station: FSN0604E03 Page: 3



FSN0604E03052.jpg

STATE OF ALASKA

FRANK MURKOWSKI, GOVERNOR

DEPARTMENT OF FISH AND GAME

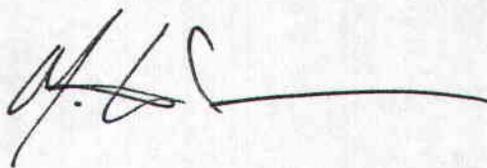
Division of Sport Fish

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 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.

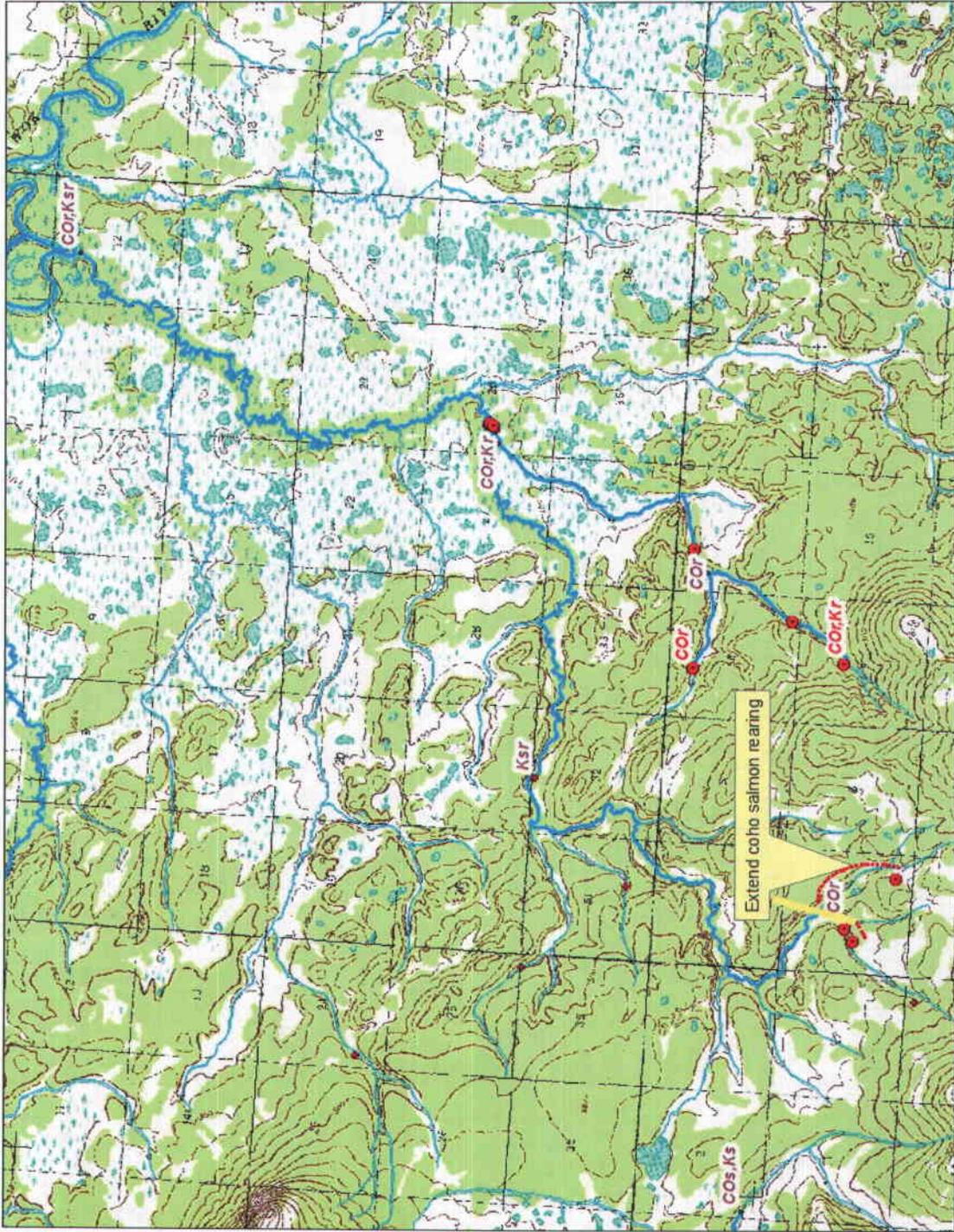


Figure 2.- Locations of Kokwok River tributary rearing coho salmon observations (see attached nominations for station coordinates).



06-907

Allison Stora

375-30-1010-2129-3025-4650

DLCOR

COR:K

COR

COR

COR:K

KST

COR

COR

DVT

10

14

28

25033

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3

3

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7819

150

16

1000

350

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15

13

286x

B/x