



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>06-988 982</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>X</u>	ADNR OHMP Operations Mgr.	Date
Revision Code: <u>A-1, B-1 FZ</u>	FDD Project Biologist	<u>11/13/06</u>
	Cartographer	Date

Site Information Station: FSN0604E01 Date Observed: 8/5/2006 Legal Desc.: Sec 13, T. 10 S., R. 53 W., S.M. Latitude: Longitude: Datum:
 Stream Depth (m) Width (m) Water Temp. (C): 7.21 Station Coordinates 59.31703 -158.12090 WGS84
 Parameters: OHW 0.6 2.9 Stream Stage: Medium
 Wetted 0.2 2.5 Dominant Substrate: Cobble

Rosgen Channel Type: A3 Steep, entrenched, cascading, step/pool streams. High energy/debris transport associated with depositional soils.

Station Comments: Station within 300 m of upstream limit of continuous surface flow. No observed barriers between this station and 04E02. Frequent seeps descending adjacent hillslope.

Observation Information

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 (8)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 475 Efficiency: Fair

*Add Dolly Varden rearing to 325-30-10100-2129-3025
 Extend stream*

Additional Comments: This nomination supports adding to the FDD rearing Dolly Varden 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: _____



FSN0604E01037.jpg



FSN0604E01038.jpg



FSN0604E01039.jpg



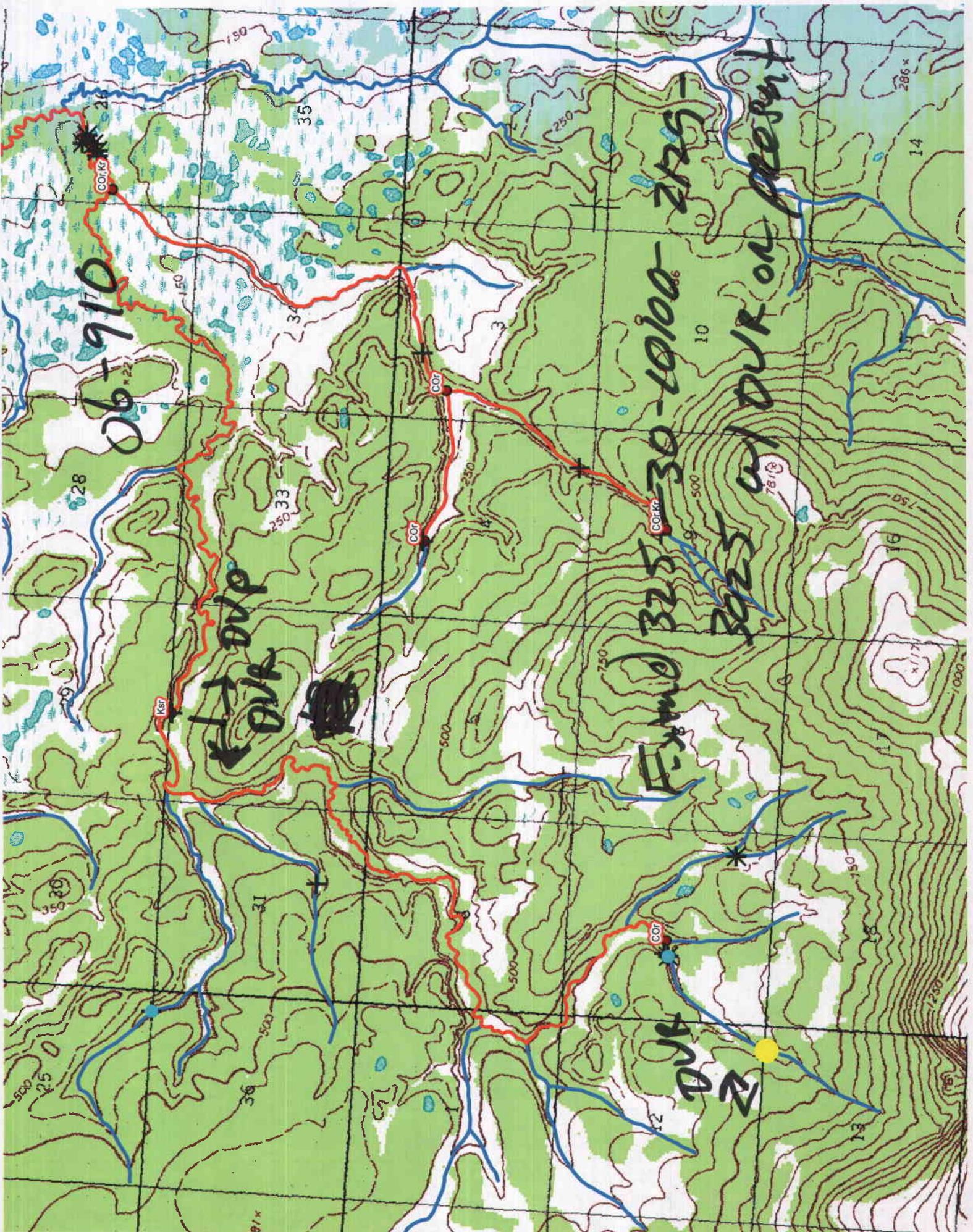
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Continuation of Station: FSN0604E01 Page: 3

FSN0604E01040.jpg





06-910

FLY DWP
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Exam 325-30-10100-275-3025
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DEPARTMENT OF FISH AND GAME

Division of Sport Fish

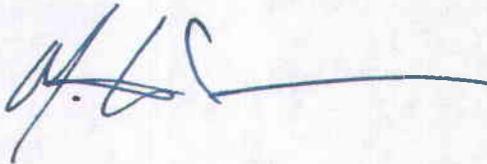
FRANK MURKOWSKI, GOVERNOR

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 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.

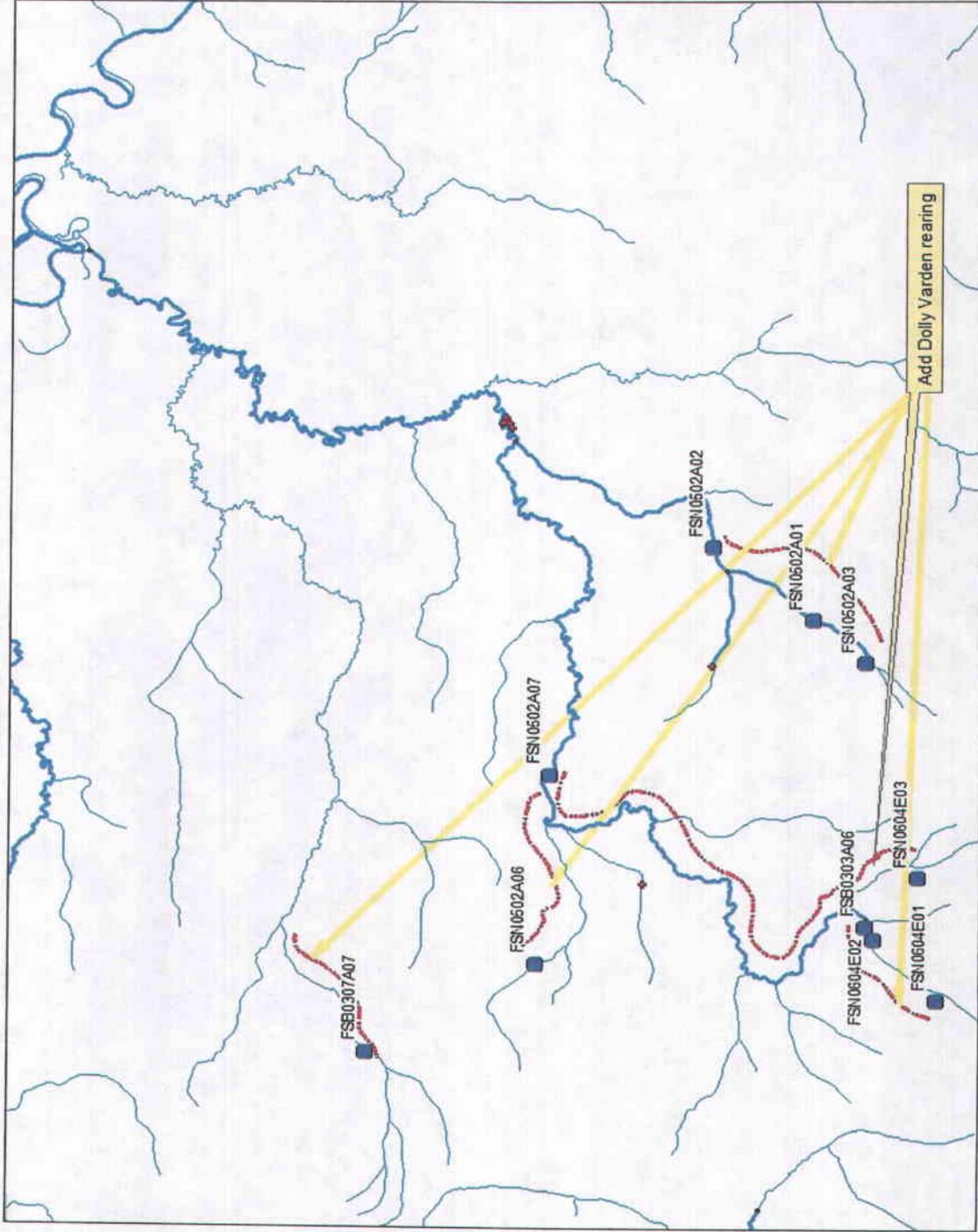


Figure 3.- Locations of Kokwok River tributary rearing Dolly Varden observations (see attached nominations for station coordinates).