



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Fish Distribution Database Number of Waterway: N/A USGS Quad: Status: N/A
Name of Waterway: USGS Name Local Name
 Addition Deletion Correction Backup Information

325-30-10100-2129-3025-4645

Nomination # <u>06-901</u>	For Office Use <u>AKUSA</u>	Date <u>11/20/06</u>
Revision Year: <u>2007</u>	<i>[Signature]</i> Fisheries Scientist	Date <u>11/20/06</u>
Revision to: Atlas _____ Catalog _____	<i>[Signature]</i> FDD Project Biologist	Date <u>11/13/06</u>
Both <u>Y</u>	Drafted	Date _____
Revision Code: <u>A-7 F2</u>		

Site Information Station: FSN0502A06 Date Observed: 8/11/2005 Legal Desc.: Sec, T., R., ...
Stream Depth (m) Width (m) Water Temp. (C): 10.76 Latitude: Longitude: Datum:
Parameters: OHW 0.6 2.2 Stream Stage: Medium 59.36144 -158.11820 NAD27
Wetted 0.2 1.8 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: Station immediately downstream of large, but partially collapsed and unmaintained beaver dam.

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 (3)
Species\Lifestage: Dolly Varden juvenile Samp. ID (# Fish): A (2)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 371 Efficiency: Fair

Add new stream 325-30-10100-2129-3025-4645 w/ Dolly Varden rearing

Additional Comments: This nomination supports adding to the FDD rearing Dolly Varden in this currently uncataloged stream.

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 99518-1599

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: _____

STATE OF ALASKA

FRANK MURKOWSKI, GOVERNOR

DEPARTMENT OF FISH AND GAME

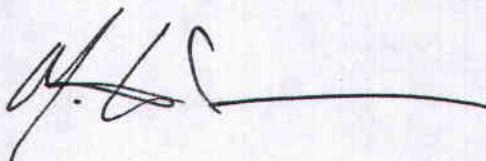
Division of Sport Fish

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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.

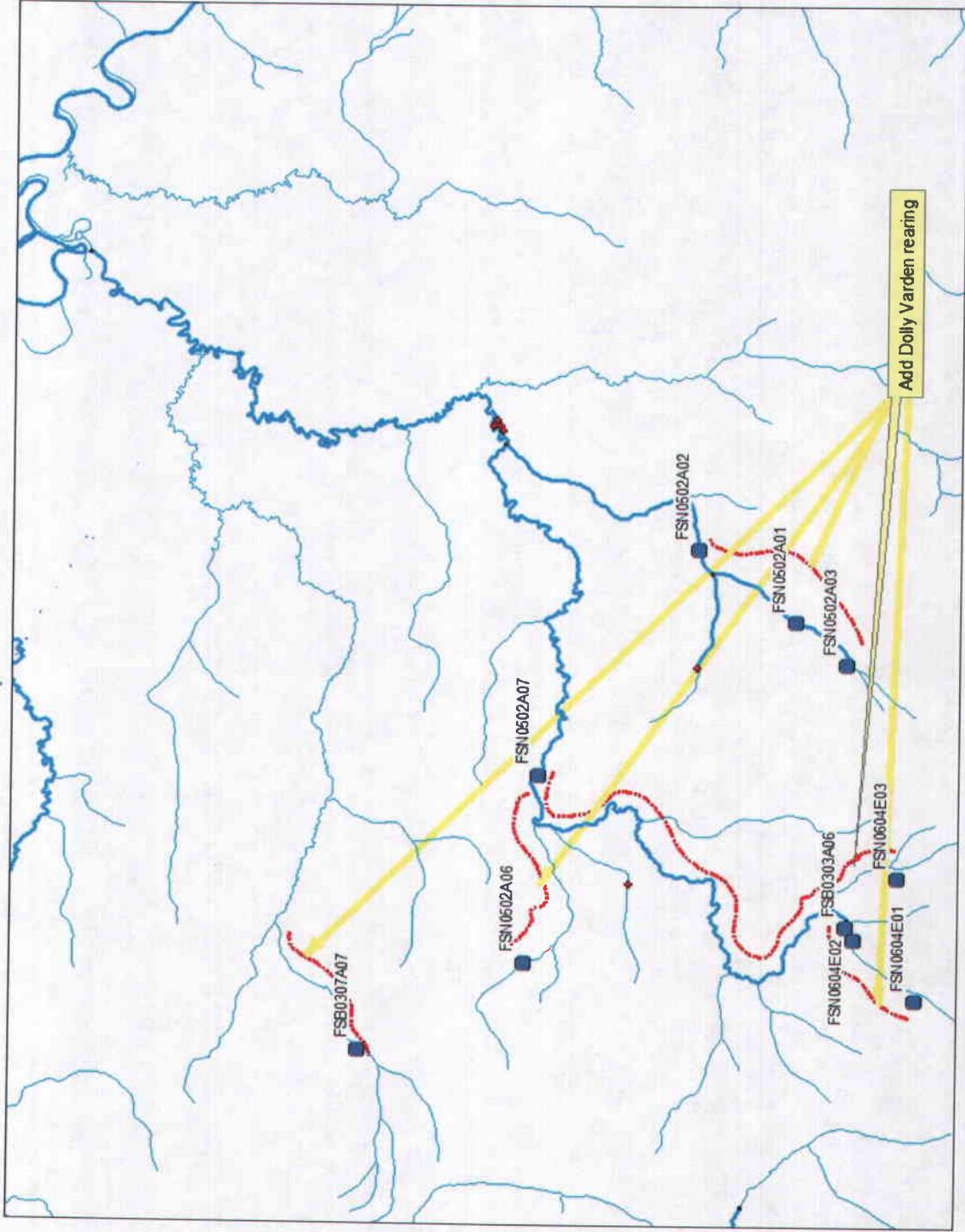


Figure 3.- Locations of Kokwok River tributary rearing Dolly Varden observations (see attached nominations for station coordinates).

06-901

ADD NEW SPREADS 125-30 10100-2125-3025-

OUR RT TRAIL UP

WDR

968

