



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southwest USGS Quad: 11iamna D-7
 Fish Distribution Database Number of Waterway: 325-30-10100-2202-3080-4083-5202-6011 Status: N/A
 Name of Waterway: _____ USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination # <u>06-880</u>	For Office Use <u>1/4/06</u> <u>11/20/06</u>	
Revision Year: <u>2007</u>	<u>[Signature]</u> Fisheries Scientist	<u>11/20/06</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> FDD Project Biologist	<u>11/13/06</u> Date
Revision Code: <u>B-Z FZ</u>	Drafted	Date

Site Information Station: FSM0504A06 Date Observed: 8/20/2005 Legal Desc.: Sec, T., R. Sew. Mer. Latitude: Longitude: Datum:
 Stream Depth (m) Width (m) Water Temp. (C): 16.46 534, T2S, R36 W 59.96746 -155.45876 NAD27
 Parameters: OHW 0.4 2.9 Stream Stage: Medium
 Wetted 0.2 2.8 Dominant Substrate: Gravel
 Rosgen Channel Type: B4 Moderately entrenched, moderate gradient, riffle dominated channel, with infrequently spaced pools. Very stable plan and profile. Stable banks.
 Station Comments: Right bank North Fork Koktuli River tributary. Downstream of lake.

Observation Information
 Life History: Obligate anadromous population
 Species\Lifestage: Chinook salmon juvenile Samp. ID (# Fish): A (7)
 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 (2)
 Species\Lifestage: Dolly Varden juvenile Samp. ID (# Fish): A (1)
 Life History: Resident
 Species\Lifestage: Dolly Varden adult Samp. ID (# Fish): A (1)
 Species\Lifestage: Arctic grayling juvenile Samp. ID (# Fish): A (5)
 Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (4)
 Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (28)
 Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (17)

Key to Samp. ID
 Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 189 Efficiency: Excellent

Additional Comments: This nomination supports the addition of rearing Dolly Varden to this waterbody currently cataloged for rearing coho and Chinook salmon.
Add Dolly Varden rearing to 325-30-10100-2202-3080-4083-5202-

Name of Observer: Joe Buckwalter Phone: (907) 267-2345 Date Printed: 10/20/2006
 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

DEPARTMENT OF FISH AND GAME

Division of Sport Fish

FRANK MURKOWSKI, GOVERNOR

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MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V



DATE: October 20, 2006

SUBJECT: 2006 North Fork Kaktuli River nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for North Fork Kaktuli River headwaters. In 2005 and 2006, our freshwater fish inventories (Wiedmer 2005, 2006) of the Nushagak/Mulchatna drainage yielded 9 separate North Fork Kaktuli River headwater tributary fish sampling efforts (Figure 1). Rearing Dolly Varden were found at each location. Much of these headwaters are already cataloged in the FDD for rearing coho and Chinook salmon.

References Cited.

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.

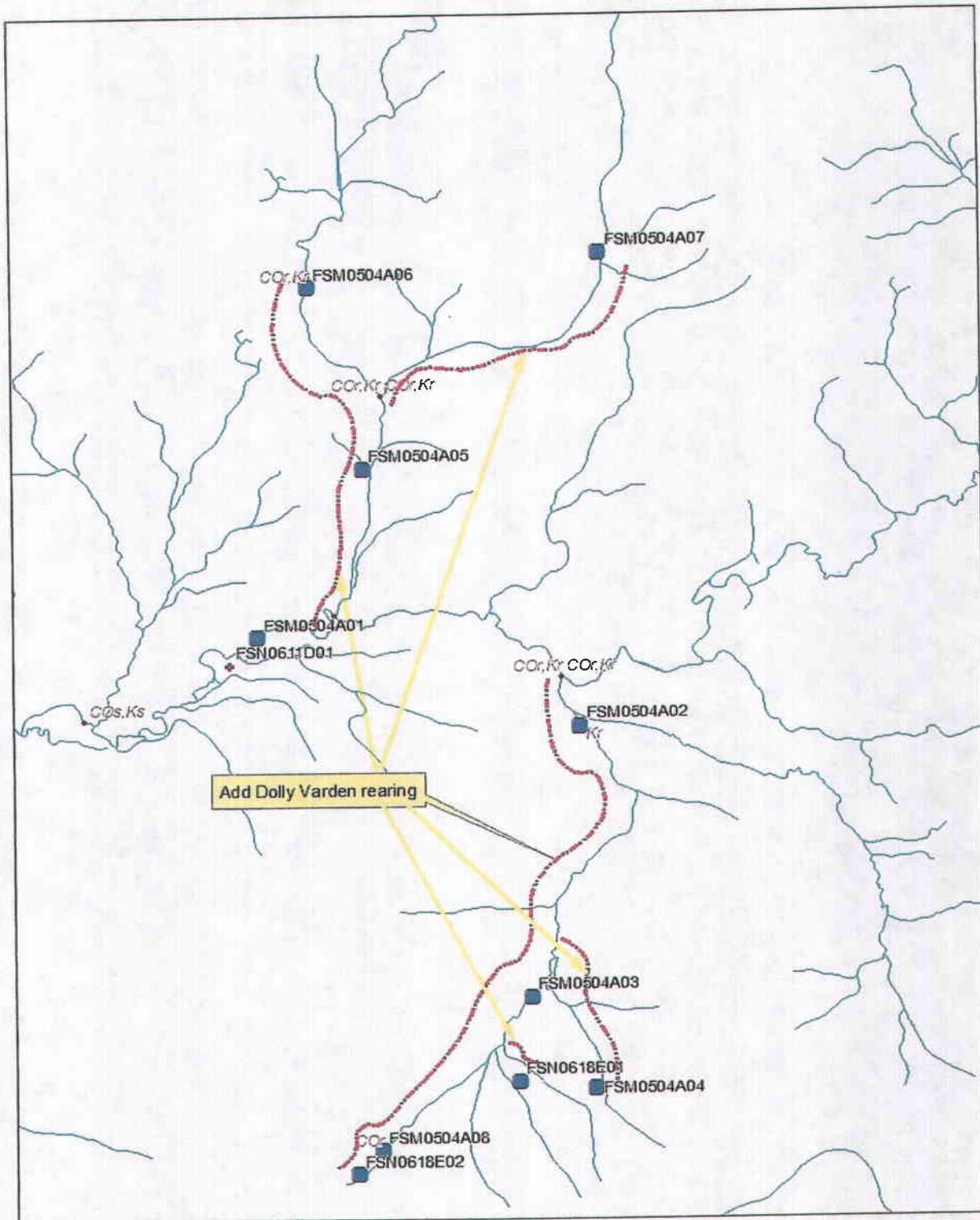


Figure 1.-Locations of North Fork Kaktuli River headwater tributary rearing Dolly Varden observations (see attached nominations for station coordinates).

