



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

Fish Survey
Nomination Form
Fish Distribution Database

Region:

USGS Quad: LIAMA D-7

Fish Distribution Database Number of Waterway: 325-30-10100-2202-3080-4204

Status: N/A

Name of Waterway: _____

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination # <u>06-697</u>	<u>[Signature]</u>	<u>11/20/06</u>
Revision Year: <u>2007</u>	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	<u>[Signature]</u>	<u>11/8/06</u>
Both _____	FDD Project Biologist	Date
Revision Code: <u>B-1 F-2</u>	_____	_____
	Drafted	Date

Site Information

Station: FSM0505A07 Date Observed: 8/21/2005 Legal Desc.: Sec., T., R., S.

Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 11.6

59.85825 -155.44639 NAD27

Parameters: OHW Stream Stage: Medium

Wetted Dominant Substrate: Cobble

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

Station Comments: Right bank South Fork Kuktuli River tributary. Boulder/cobble substrate less than ideal for flow measurement.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: Chinook salmon juvenile Samp. ID (# Fish): A (1)

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 (41)

Species\Lifestage: Dolly Varden juvenile Samp. ID (# Fish): A (13)

Life History: Resident

Species\Lifestage: Dolly Varden adult Samp. ID (# Fish): A (9)

Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (3)

Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (35)

Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (14)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 286 Efficiency: Fair

Add Dolly Varden rearing to 325-30-10100-2202-3080-4204 & 325-30-10100-2202-3080
Additional Comments: This nomination supports adding rearing Dolly Varden to this waterbody already documented as rearing Chinook salmon habitat.

Name of Observer: Joe Buckwalter

Phone: (907) 267-2345

Date Printed: 10/20/2006

Signature: Joe Buckwalter

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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

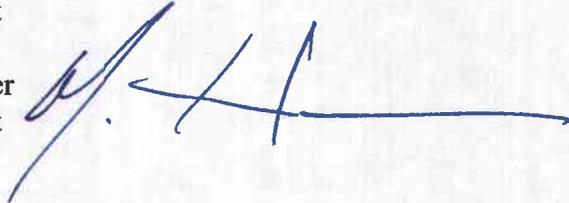
FRANK MURKOWSKI, GOVERNOR

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MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V



DATE: October 20, 2006

SUBJECT: 2006 South Fork Kaktuli River tributary nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for South Fork Kaktuli River headwaters. In 2005, our freshwater fish inventory (Wiedmer 2005) of the Nushagak/Mulchatna drainage yielded 5 separate South Fork Kaktuli River headwater tributary fish sampling efforts (Figure 1). Rearing Dolly Varden were found at each location. 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.

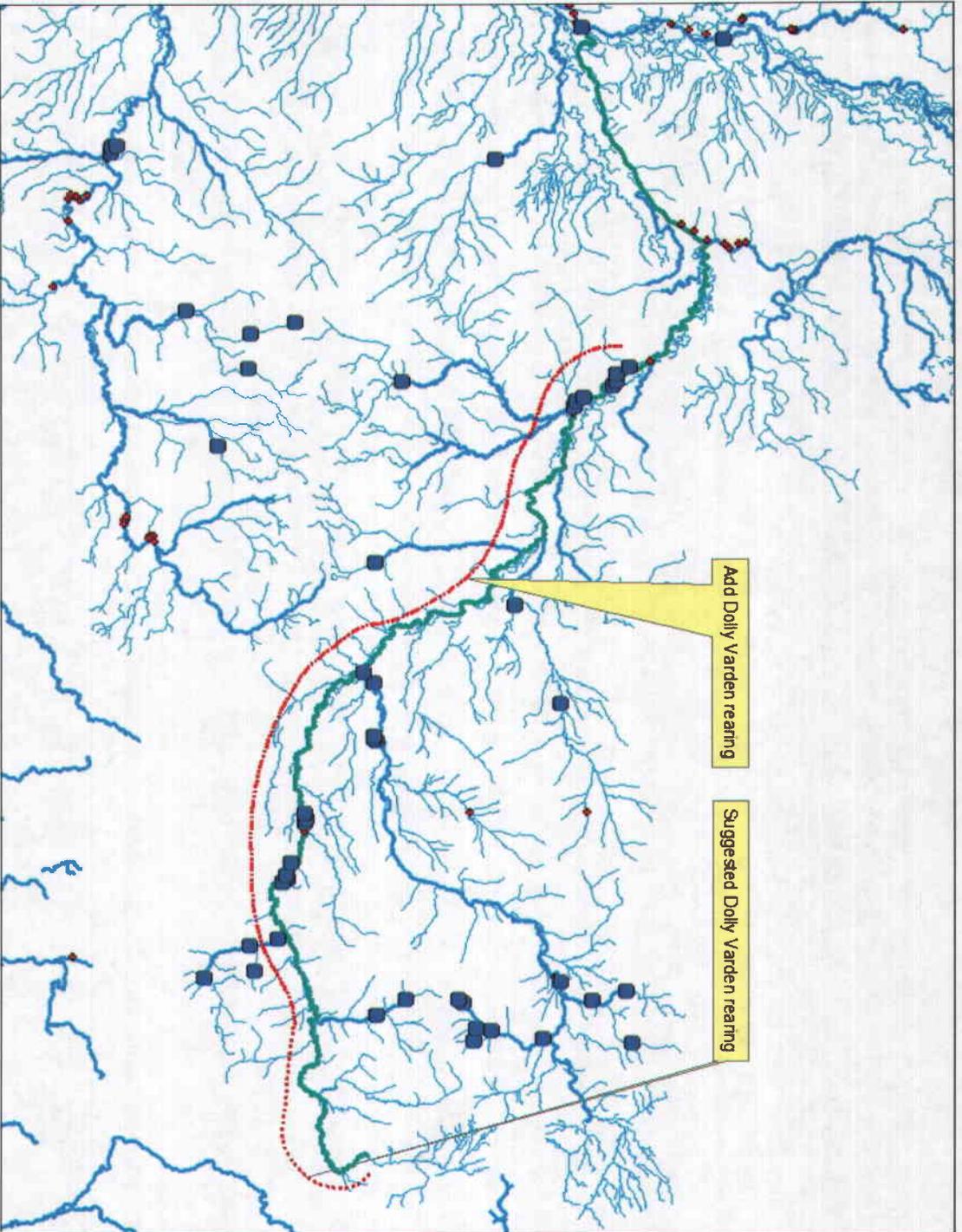


Figure 4.- Locations of Koktuli River rearing Dolly Varden observations (see attached nominations for station coordinates).



KRCOR SR DVR

Ensure: KRCOR SR

documented

S25-30-10100-2207-300

Sr → DVR

← DVR

KR

COR

