



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southwest

USGS Quad: Taylor Mts B-3

Fish Distribution Database Number of Waterway: ~~NA~~ 325-30-10100-2350-3301

Status: N/A

Name of Waterway:

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	06-835		11/20/06
Revision Year:	2007	ADFG Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____		11/20/06
	Both X	ADNR OHMP Operations Mgr.	Date
Revision Code:	A-Z F-2	FDD Project Biologist	11/09/06
		Cartographer	Date

Site Information Station: FSN0618D03 Date Observed: 8/20/2006 Legal Desc.: Sec 6, T. 2 N., R. 44 W., S.M. Latitude: Longitude: Datum:

Stream Parameters: Depth (m) Width (m) Water Temp. (C): Upstream 60.28918 -156.98098 WGS84
OHW Stream Stage: High Downstream 60.28895 -156.98163 WGS84
Wetted Dominant Substrate:

Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: Chinook salmon juvenile Samp. ID (# Fish): A (2)
Species\Lifestage: coho salmon juvenile Samp. ID (# Fish): A (6)

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: Arctic grayling juvenile/adult Samp. ID (# Fish): B (2)
Species\Lifestage: Arctic grayling juvenile Samp. ID (# Fish): A (1)
Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (1)
Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (3)
Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (3)
Species\Lifestage: round whitefish juvenile/adult Samp. ID (# Fish): A (1)

Add new item in / Dolly Varden Rearing add Dolly Varden
reference to - 2350 change AC to DUP downstream

Additional Comments: This nomination supports adding to the FDD this uncataloged stream for rearing Chinook and coho salmon upstream to Station FSN0618D01 and rearing Dolly Varden upstream to this location. Dolly Varden habitat continues upstream beyond this location.

Name of Observer: Scott Maclean Phone: (907) 269-6778 Date Printed: 11/2/2006
Signature:
Address: Alaska Department of Natural Resources, Office of Habitat Management and Permitting
550 W. 7th Avenue, Suite 1420
Anchorage, AK 99501

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: _____



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Continuation of Station: FSN0618D03 Page: 2

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 161 Efficiency: Fair

Samp. ID: B Method: Visual Observation, Boat



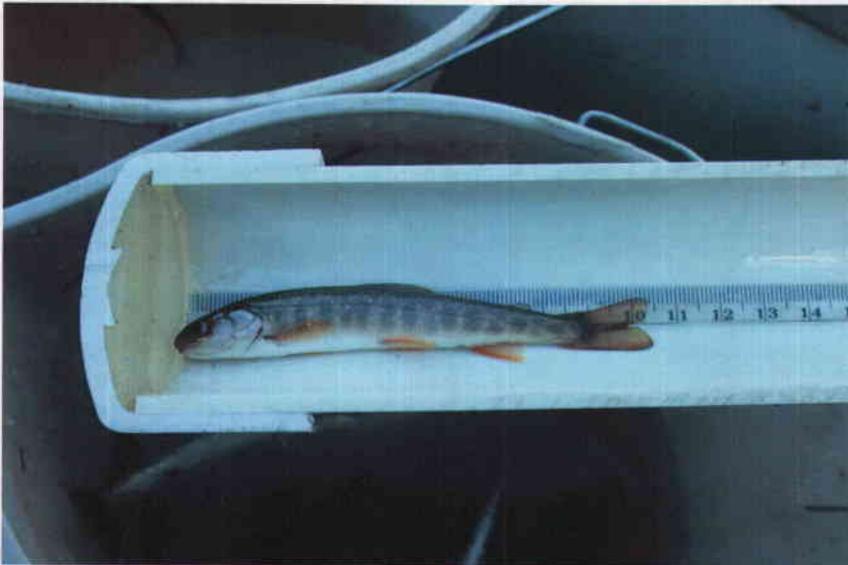
FSN0618D03008.jpg



FSN0618D03009.jpg



FSN0618D03011.jpg



FSN0618D03012.jpg

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Division of Sport Fish

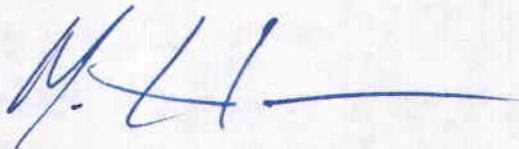
FRANK MURKOWSKI, GOVERNOR

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MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V



DATE: November 1, 2006

SUBJECT: 2006 Vukpalik Creek system nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for Vukpalik Creek (325-30-10100-2350) and an uncataloged, unnamed tributary. In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 7 fish sampling efforts on this system. A previous inventory (ADF&G 2006, Wiedmer 2003) produced another fish sampling effort in the headwaters.

Collectively, these sampling efforts support adding to the FDD/AWC rearing Chinook salmon (observed at 7 of 8 sampled locations, Figure 1) upstream to Station FSN0618D01; rearing coho salmon (observed at 8 of 8 sampled locations, Figure 2) upstream to Station FSN0618D01; rearing Dolly Varden (observed at 4 of 8 locations, Figure 3) between stations FSN0618D07 and FSN0618D03; and Chinook salmon spawning (observed at 1 of 8 sampled locations, Figure 4) upstream to Station FSN0618D05.

The 7 2006 observations are bundled into 2 packages, each representing a set of observations from a contiguous reach of stream. These packages are ordered from downstream to upstream.

References Cited.

ADF&G (Alaska Department of Fish and Game). 2006. 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. 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.

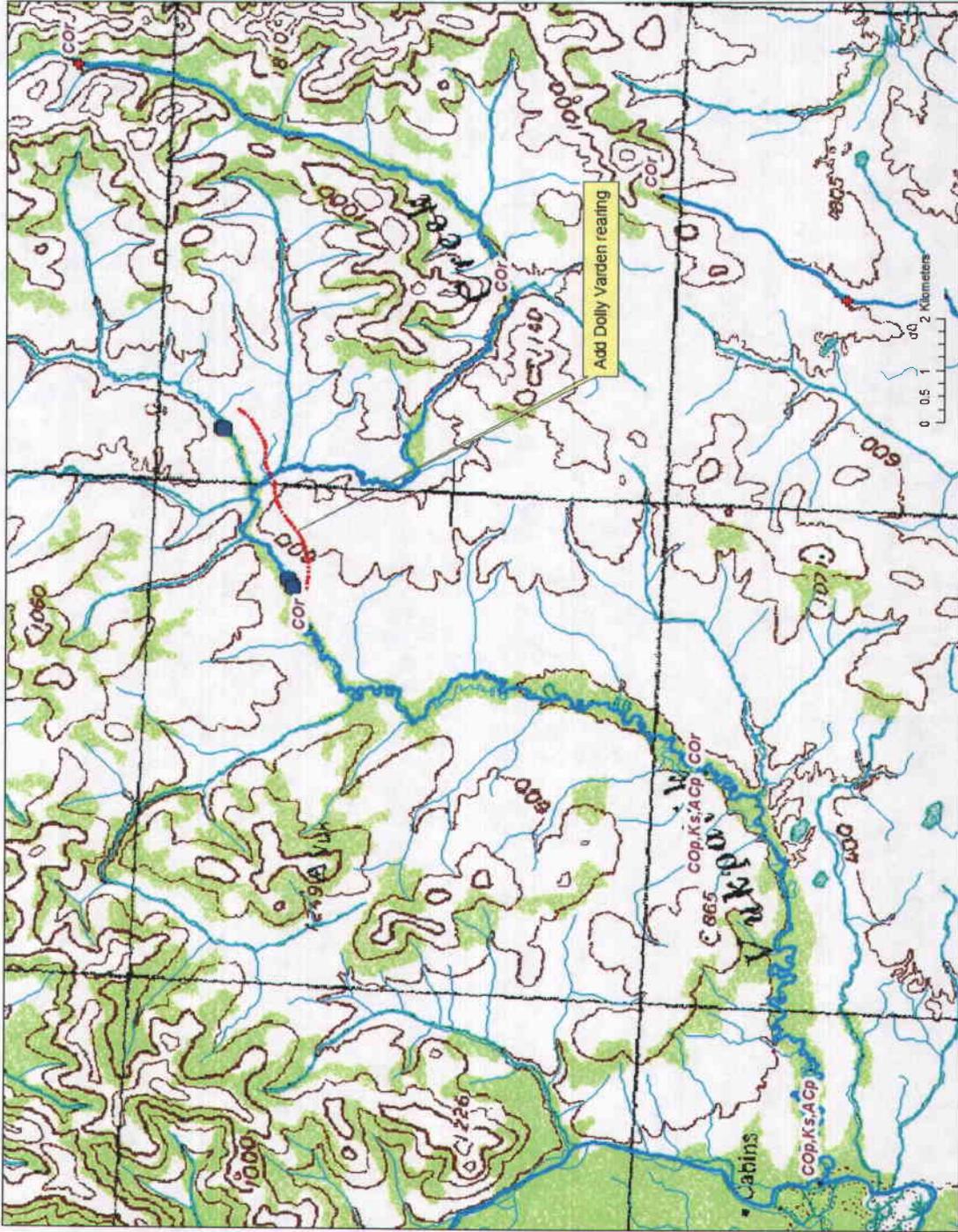


Figure 3.- Locations of Vukpalik Creek rearing Dolly Varden observations.



06-835

Add new stream ways new pvt

325-30-1011-2503301

41 DWR

Add DWR to - 2350

Change Acpt to DWP

DWR

DWR

to DWR

Cop. Ks. ACP

Cop. Ks. ACP

COR

