



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

Fish Survey  
Nomination Form  
Fish Distribution Database

Region: Southwest

USGS Quad: Dillingham C-3

Fish Distribution Database Number of Waterway: 325-30-10100-2190-3008

Status: Cataloged

Name of Waterway:

USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	06-599	<i>[Signature]</i>	11/20/06
Revision Year:	2007	ADFG Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	11/20/06
	Both	ADNR OHMP Operations Mgr.	Date
Revision Code:	<del>B-4</del> B-4	FDD Project Biologist	11/07/06
		<i>[Signature]</i>	Date
		Cartographer	12/6/06
			Date

Site Information Station: FSN0612D09 Date Observed: 8/13/2006 Legal Desc.: Sec 10, T. 7 S., R. 45 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 59.59151 -156.92743 WGS84

Parameters: OHW Stream Stage: High

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 carcass

Samp. ID (# Fish): A (1)

Key to Samp. ID

Samp. ID: A Method: Visual Observation, Boat

delete COP from majority of 325-30-10100-2190-3008  
Replace w/ COP, redesignate COP as indicated.

Additional Comments: This observation supports adding to the FDD adult Chinook salmon to this location.

Name of Observer: Mark Somerville Phone: (907) 269-6969 Date Printed: 10/30/2006

Signature: *[Signature]*

Address: Alaska Department of Natural Resources, Office of Habitat Mgmt 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: \_\_\_\_\_



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

Fish Survey  
Nomination Form  
Fish Distribution Database

Continuation of Station: FSN0612D09 Page: 2



FSN0612D09016.jpg

# STATE OF ALASKA

## 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](mailto:mike_wiedmer@fishgame.state.ak.us)

### MEMORANDUM

TO: J. Johnson  
Habitat Biologist

FROM: Michael Wiedmer  
Habitat Biologist  
Region V



DATE: October 30, 2006

SUBJECT: 2006 Nunachuak Creek Tributary nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for an unnamed tributary (325-30-10100-2190-3008) to Nunachuak Creek. In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 8 fish sampling efforts and 1 opportunistic visual observation on this stream. In 2003, a previous inventory conducted two additional sampling events further upstream (ADF&G 2006, Wiedmer 2003).

Collectively, these sampling efforts suggest adding to the FDD/AWC rearing Chinook salmon (observed at 1 of 10 sampled locations) upstream to Station FSN0612D01 and extending adult Chinook salmon (observed at 1 of 11 total stations) upstream to Station FSN0612D09 (Figure 1). Our observations suggest that salmon abundance in this stream in low and distribution is patchy. Rearing coho salmon distribution (observed at 1 of 10 sampled locations, Figure 2) is poorly defined, but appears limited to portions of the upper drainage. Again, total abundance appears low.

The nine 2006 observations are bundled into 3 packages, each representing a set of observations from a contiguous reach of this 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.

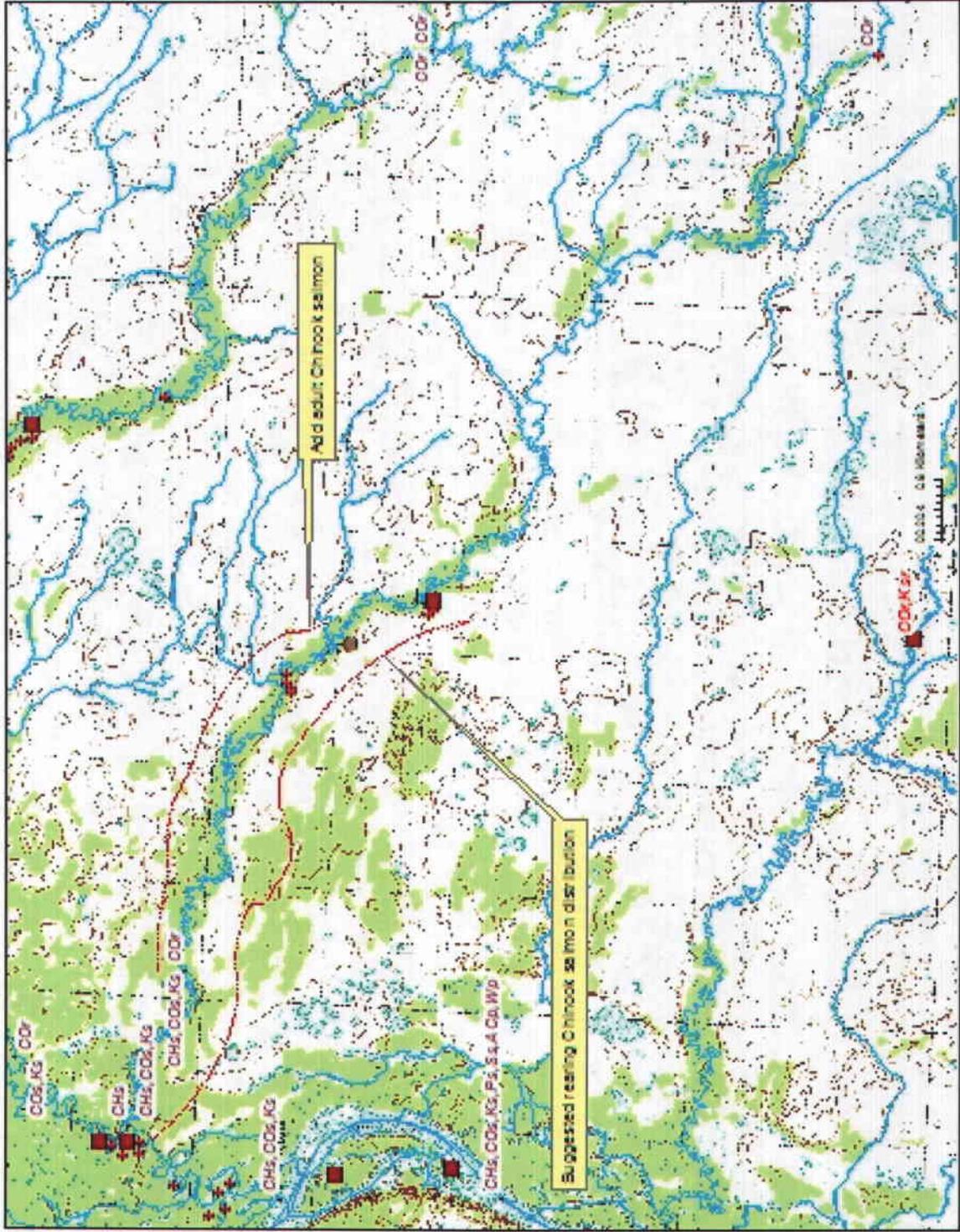


Figure 1.-Locations of 325-30-10100-2190-3008 rearing and adult Chinook salmon observations.



06-599

COP

N/S  
COP COR

