



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 C-5

Fish Distribution Database Number of Waterway: 325-30-10100-2497-3226-4090

Status: Cataloged

Name of Waterway:

USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	06-860	<i>[Signature]</i>	11/20/06
Revision Year:	2007	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	11/20/06
Revision Code:	Both B-1 F-2	FDD Project Biologist	Date
		Drafted	Date

Site Information Station: FSN0511A01 Date Observed: 8/20/2005 Legal Desc.: Sec, T., R., Latitude: Longitude: Datum: 60.65242 -157.57638 NAD27

Stream Depth (m) Width (m) Water Temp. (C): 7.22
Parameters: OHW 0.6 5.0 Stream Stage: Medium
Wetted 0.3 2.7 Dominant Substrate: Gravel

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

Station Comments: Station immediately downstream of confluence. Planar substrate

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: Chinook salmon juvenile Samp. ID (# Fish): A (51)
Species\Lifestage: coho salmon juvenile Samp. ID (# Fish): A (35)

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden adult Samp. ID (# Fish): A (3)
Species\Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (58)
Species\Lifestage: Dolly Varden juvenile Samp. ID (# Fish): A (3)

Life History: Resident

Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (6)
Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (6)
Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (2)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 420 Efficiency: Excellent

Add Dolly Varden rearing to 325-30-10100-32 2497-3226-4090

Additional Comments: This nomination supports adding to the FDD rearing Dolly Varden in this stream currently cataloged for rearing coho and Chinook salmon.

Name of Observer: Michael Wiedmer Phone: (907) 267-2292 Date Printed: 11/3/2006

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

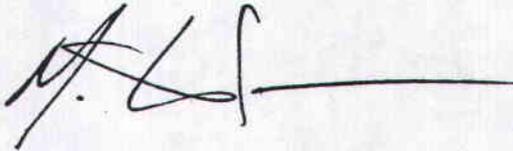
Division of Sport Fish

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FAX: (907) 267-2464
EMAIL: mike_wiedmer@fishgame.state.ak.us

MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V



DATE: November 6, 2006

SUBJECT: 2006 Chichitnok River tributary system nominations

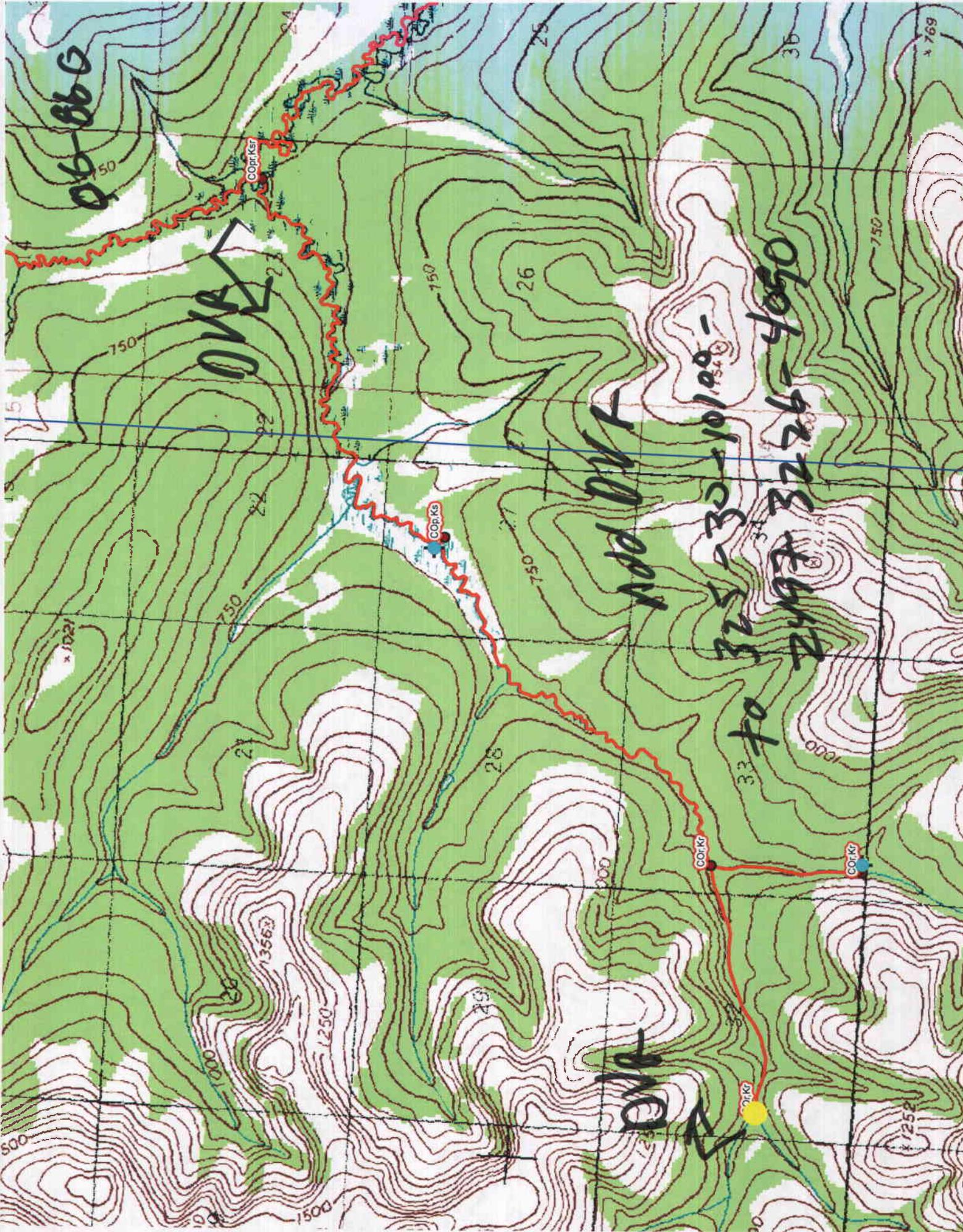
Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for an unnamed Chichitnok River tributary (325-30-10100-2497-3226) and its headwaters 325-30-10100-2497-3226-4080, 325-30-10100-2497-3226-4090, and 325-30-10100-2497-3226-4090-5302). In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 6 fish sampling efforts and 2 visual observations on 325-30-10100-2497-3226. Previous inventories (ADF&G 2006, Wiedmer 2003, 2005) produced 9 additional fish sampling efforts and 1 visual observation in the headwaters. The 2006 325-30-10100-2497-3226 sampling efforts support previous observations of spawning sockeye salmon.

Collectively, these efforts support adding to the FDD/AWC rearing Chinook salmon (observed at 10 of 15 sampled locations, Figure 1) downstream to the Chichitnok River; adding rearing coho salmon (observed at 10 of 15 sampled locations, Figure 2) downstream to the Chichitnok River; adding rearing sockeye salmon (observed at 2 of 15 sampled locations, Figure 3) from Station FSN0601D01 downstream to the Chichitnok River; and adding rearing Dolly Varden (observed at 9 of 15 sampled locations, Figure 4) in the main channel and 3 headwater streams.

Seventeen nominations supporting the proposed changes are attached and are bundled into 8 packages, 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. 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.



06-860

OVER

ADD OVER

3250-30-10190 -
2197 32-26-4050

33 to

OVER

