



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

Fish Survey
Nomination Form
Fish Distribution Database

X

Region: Southwest
Fish Distribution Database Number of Waterway: ~~N/A~~ 325-30-10100-2249-3142-4360
Name of Waterway: _____
 Addition Deletion Correction Backup Information
USGS Quad: Taylor Mts B-8
Status: N/A
 USGS Name Local Name

For Office Use

Nomination #	06-925	<i>[Signature]</i>	11/20/06
Revision Year:	2007	ADFG Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	11/20/06
	Both <input checked="" type="checkbox"/>	ADNR OHMP Operations Mgr.	Date
Revision Code:	A-2	FDD Project Biologist	11/19/06
		<i>[Signature]</i>	Date
		Cartographer	12/9/06
			Date

Site Information Station: FSN0606E06 Date Observed: 8/7/2006 Legal Desc.: Sec 1, T. 4 N., R. 55 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 15.58 Station Coordinates 60.45969 -158.75146 WGS84
Parameters: OHW 1.1 12.0 Stream Stage: Medium
Wetted 0.5 9.0 Dominant Substrate: Cobble

Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.
Station Comments: Site immediately adjacent to large lateral beaver pond complex, providing accessible off-channel habitat. Deep glacial drift deposits upstream, constraining channel; unconstrained downstream. Station may be at terminal moraine.

Observation Information
Life History: Obligate anadromous population
Species/Lifestage: coho salmon juvenile Samp. ID (# Fish): A (10)
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 (20)
Life History: Resident
Species/Lifestage: slimy sculpin adult Samp. ID (# Fish): A (3)
Species/Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (6)
Species/Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (7)

Key to Samp. ID
Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 287 Efficiency: Fair

Add new stream 325-30-10100-2249-3142-4630
w/ Dolly Varden rearing and coho salmon rearing

Additional Comments: This nomination supports adding to the FDD in this uncataloged stream rearing coho salmon and rearing Dolly Varden from the Tikchik River upstream to this location.
Change Acpt to DUP downstream as needed

Name of Observer: Michael Wiedmer Phone: (907) 267-2292 Date Printed: 11/1/2006
Signature: *[Signature]*
Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 99518

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: _____



FSN0606E06200.jpg



FSN0606E06201.jpg



FSN0606E06202.jpg



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Continuation of Station: FSN0606E06 Page: 3

FSN0606E06205.jpg



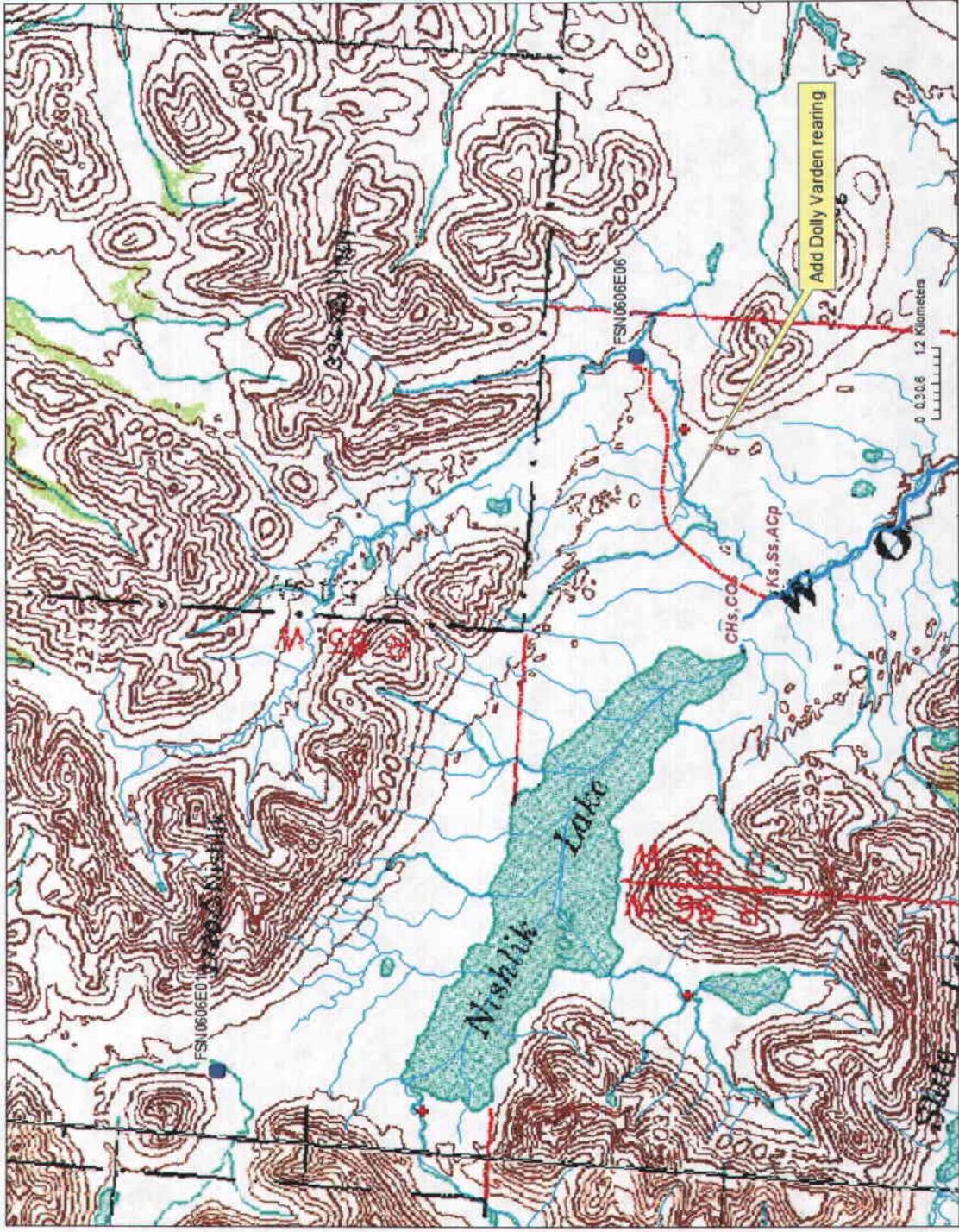


Figure 3.-Location of Tikchik River tributary rearing Dolly Varden observation.

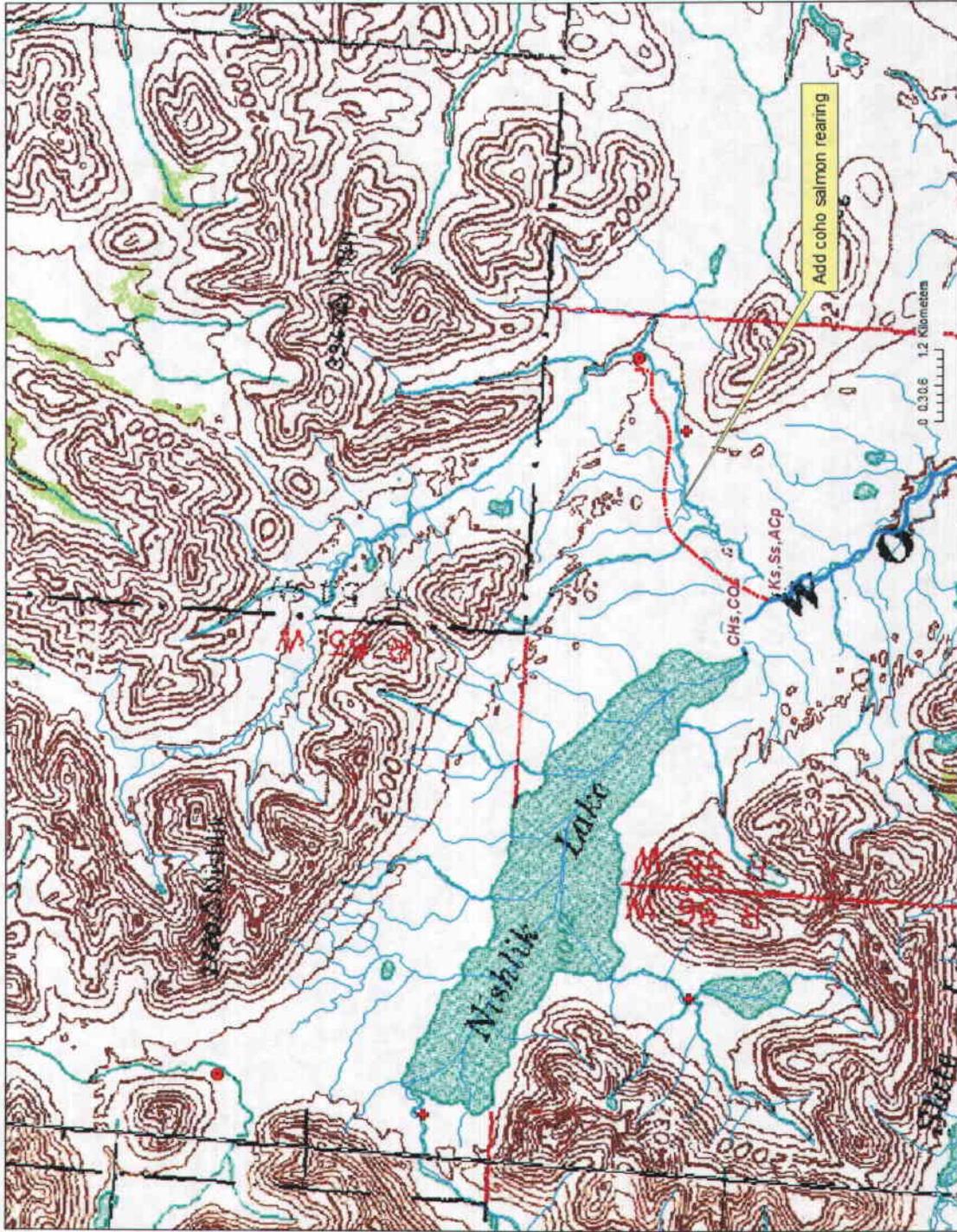


Figure 2.-Location of Tikchik River tributary rearing coho salmon observation.

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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 Tikchik River tributary nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for an unnamed, uncataloged tributary to the Tikchik River (325-30-100-10100-2249-3142). In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 2 visual observations of spawning sockeye salmon and 1 fish sampling event on this stream.

These observations and sampling effort support adding to the FDD/AWC spawning sockeye salmon (Figure 1) upstream to Station FSN0606E07; rearing coho salmon (Figure 2) upstream to Station FSN0606E06; and rearing Dolly Varden (Figure 3) upstream to Station FSN0606E06.

References Cited.

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.

Change AC to DVP
downstream as needed

06-9-25

DVR
COR

DVR
COR

Add new stream

325-30-10100-2249-3192-4360

64 DVR COR

Add CCP downstream from

325-30-10100-2249-3192

DVR
COR

