



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

Fish Survey
Nomination Form
Fish Distribution Database

X

Region: Southwest

USGS Quad: Dillingham A-5

Fish Distribution Database Number of Waterway: N/A 325-30-10100-2110

Status: N/A

Name of Waterway: Koggiling Creek

USGS Name Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	06-923	<i>[Signature]</i>	11/20/06
Revision Year:	2007	ADFG Fisheries Scientist	Date
Revision to: Atlas	Catalog	<i>[Signature]</i>	11/20/06
Both	X	ADNR OHMP Operations Mgr.	Date
Revision Code:	A-2	<i>[Signature]</i>	11/13/06
		FDD Project Biologist	Date
		<i>[Signature]</i>	12/9/06
		Cartographer	Date

Site Information Station: FSN0607C08 Date Observed: 8/8/2006 Legal Desc.: Sec 24, T. 11 S., R. 50 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): Upstream 59.20171 -157.62283 WGS84

Parameters: OHW Stream Stage: Medium Downstream 59.20255 -157.62867 WGS84

Wetted Dominant Substrate:

Rosgen Channel Type: E5 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments: See station 07C07 for aquatic and riparian habitat values.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species/Lifestage: humpback whitefish adult Samp. ID (# Fish): A (1)

Life History: Resident

Species/Lifestage: round whitefish juvenile/adult Samp. ID (# Fish): A (1)

Key to Samp. ID

Samp. ID: A Method: Boat-Mounted Electrofisher Electrofisher Time(s): 215 Efficiency: Poor

Comments: AC power.

Add new stream 325-30-10100-2110 w/ whitefish present

Additional Comments: This nomination supports adding to the FDD whitefish (humpback) upstream in Koggiling Creek to this location. Whitefish are currently documented in the Nushagak River and are typically anadromous, particularly in coastal areas.

Name of Observer: Joe Buckwalter

Phone: (907) 267-2345 Date Printed: 10/25/2006

Signature: *Joe Buckwalter*

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: _____



FSN0607C019.jpg



FSN0607C020.jpg



STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Division of Sport Fish

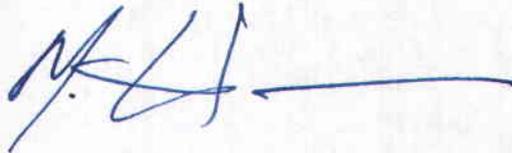
FRANK MURKOWSKI, GOVERNOR

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Anchorage, AK 99518-1599
PHONE: (907) 267-2292
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: October 25, 2006

SUBJECT: 2006 Koggiling Creek nominations

Attached are Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nominations for Koggiling Creek (not cataloged). In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 9 fish sampling efforts on Koggiling Creek.

Collectively, the 9 Koggiling Creek observations support adding to the FDD/AWC humpback whitefish (observed at 2 of 9 sampled locations, Figure 1) upstream to Station FSN0607C08. Eight previous sampling efforts (ADF&G 2006, Wiedmer 2003, 2005) further upstream in Koggiling Creek did not produce observations of anadromous fish.

These 9 observations are bundled into 2 packages, which represent sets of observations from 2 contiguous reaches of Koggiling Creek. These packages are ordered from downstream to upstream.

References Cited.

ADF&G (Alaska Department of Fish and Game). 2005. 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.

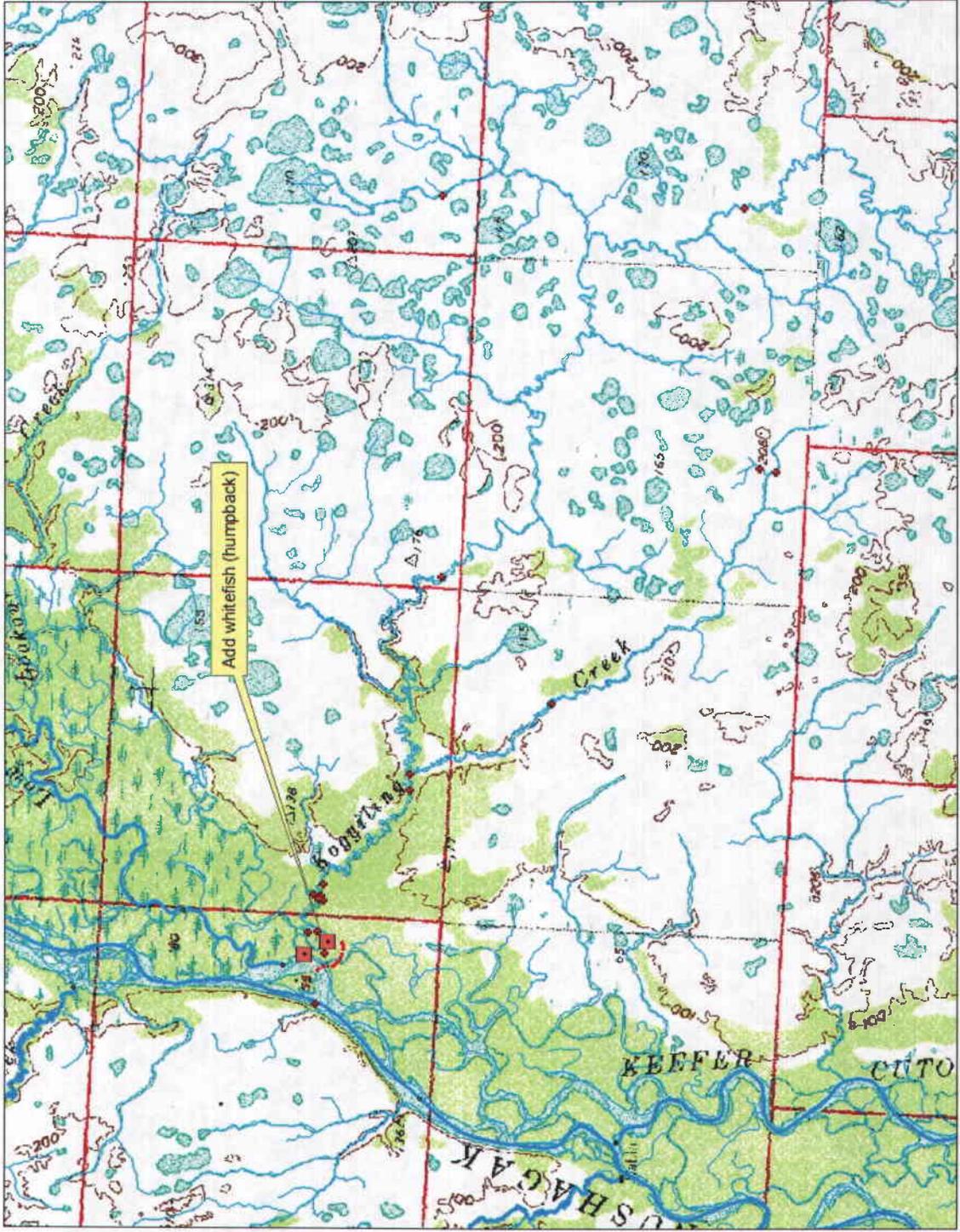
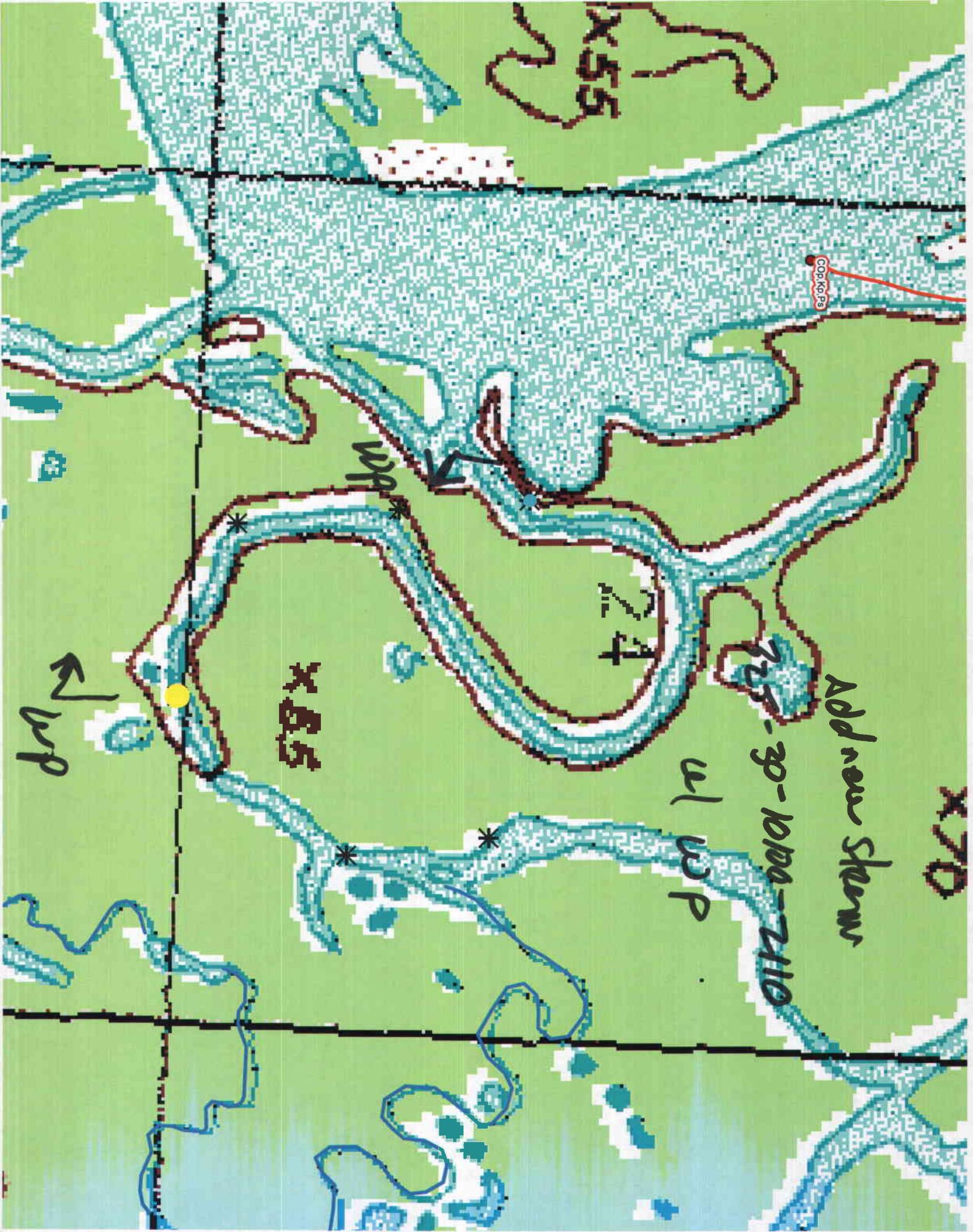


Figure 1.-Locations of Koggling Creek whitefish observations (see attached nominations for station coordinates).



X555

COPKOP

w/p

24

X555

Add new stream

u/w w/p

01K-0010-30-1000-2110

w/p

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