



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

Nomination Form
Anadromous Waters Catalog

Region: Southwest

USGS Quad: Lake Clark D-3

Fish Distribution Database Number of Waterway: 325-30-10100-2202

Status: Cataloged

Name of Waterway: Mulchatna River

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	100881		10/26/10
Revision Year:	2011		10/26/10
Revision to:	Atlas _____ Catalog _____		7/20/10
Revision Code:	Both X B-2		11/18/10

Site Information Station: FSN1012B07 Date Observed: 8/17/2010 Legal Desc.: Sec 20, T. 8 N., R. 27 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 7.42

60.77532 -154.04700 WGS84

Parameters: OHW 0.9 55.0 Stream Stage: High

Wetted 0.9 60.0 Dominant Substrate: Cobble

Rosgen Channel Type: C3 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Observation Information

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Samp. ID (# Fish): A (8) B (12)

Life History: Resident

Species\Lifestage: Arctic grayling juvenile/adult

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

Species\Lifestage: coastrange sculpin juvenile/adult

Samp. ID (# Fish): A (3)

Life History: Unknown

Species\Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): B (2)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 341 Efficiency: Fair

Samp. ID: B Method: Portable Electrofisher

Electrofisher Time(s): 322 Efficiency: Fair

Comments: 2-3 m wide; 0.2-0.4 m deep.

Add Chinook salmon rearing to stream

Additional Comments: The observation of age-0. Chinook salmon, in conjunction with similar observations nearby in an unnamed tributary, support the inclusion in the AWC of rearing Chinook salmon upstream to at least this location and likely to the outlet of Turquoise Lake.

Name of Observer: Michael Wiedmer

Phone: (907) 243-7005

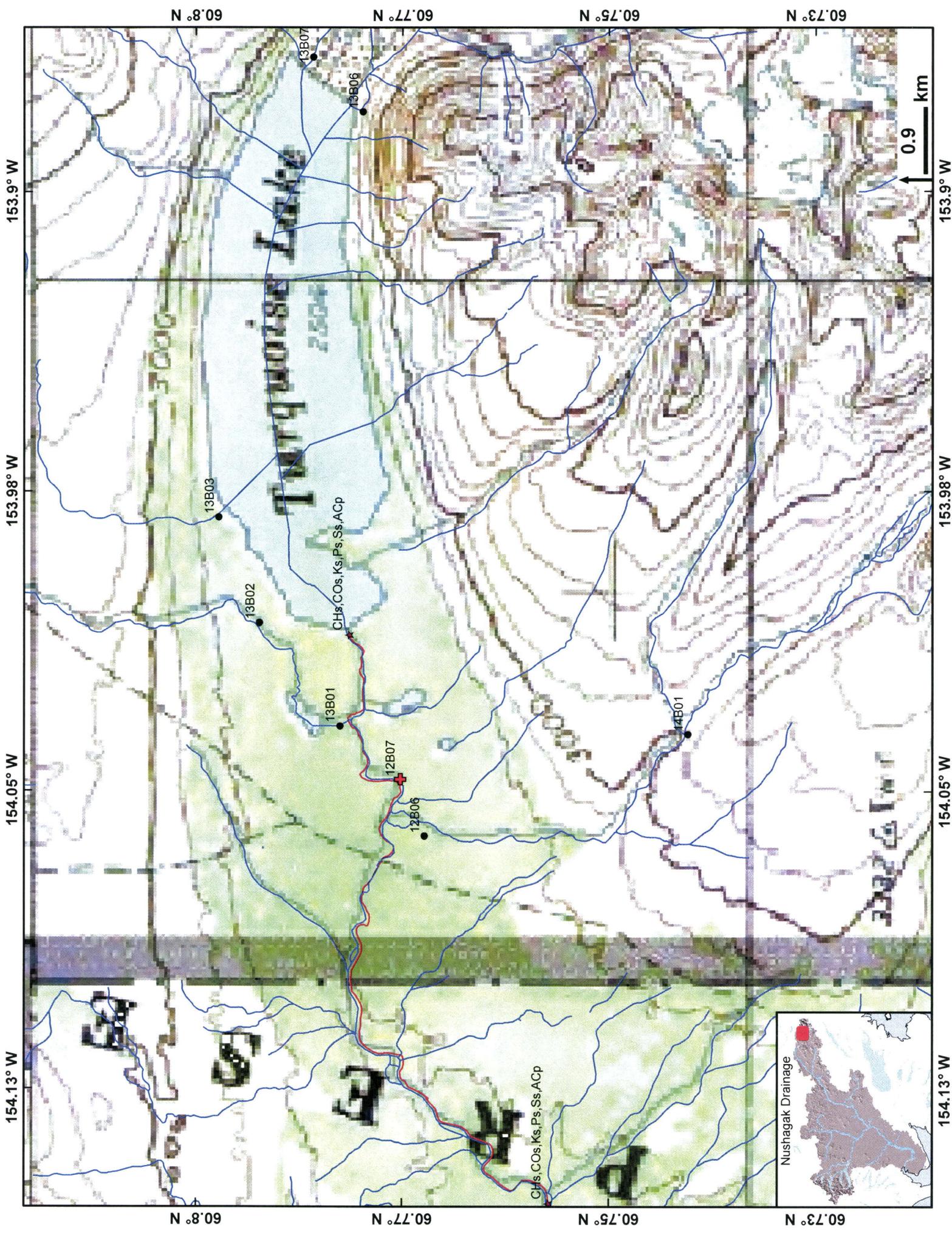
Date Printed: 9/29/2010

Signature:

Address: FRESC, USGS
2500 Susitna Drive
Anchorage, AK 99-517

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 Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____





7NA4

22677

17

20

Aklavik

RIVER

16

2500

21

Add Chinook Salmon spawning to
225-30:1000-2000

CHs, COs, Ks, Ps, Ss, ACP