



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

Nomination Form
Anadromous Waters Catalog

M

Region: Southwest

USGS Quad: Dillingham C-1 BL

Anadromous Waters Catalog Number of Waterway: 324-10-10150-2131-3121

Name of Waterway: _____ USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination #	<u>130323</u>	<u>[Signature]</u>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>10/29/13</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>B-1, B-2</u>	<u>[Signature]</u>	<u>10/8/13</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11/3/13</u>
		Cartographer	Date

Site Information Station: FSB1304A04 Date Observed: 8/13/2013 Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 11.18 59.52637 -156.36732 WGS84
Parameters: OHW 0.7 6.5 Stream Stage: Medium
Wetted 0.4 6.3 Dominant Substrate: Gravel

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

Field Comments: Sampled reach ~560 m distal to the limit of the Kvichak stade moraine. Sampled reach is on the main channel, but other channels flow within the local groundwater-dominated floodplain. Extensive evidence of recent brown bear activity.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: chum salmon adult spawning Samp. ID (# Fish): B (4)
Species\Lifestage: chum salmon carcass Samp. ID (# Fish): B (7)
Species\Lifestage: coho salmon adult Samp. ID (# Fish): B (2)
Species\Lifestage: coho salmon juvenile (suspected spawning) Samp. ID (# Fish): A (8)

Add chum salmon present/spawning and coho salmon present to stream

Life History: Resident

Species\Lifestage: rainbow trout juvenile Samp. ID (# Fish): A (1)
Species\Lifestage: sculpin-unspecified juvenile/adult Samp. ID (# Fish): A (4)
Species\Lifestage: sculpin-unspecified juvenile Samp. ID (# Fish): A (9)

Life History: Unknown

Species\Lifestage: Dolly Varden adult (suspected spawning) Samp. ID (# Fish): A (6)
Species\Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (5)
Species\Lifestage: Dolly Varden juvenile (suspected spawning) Samp. ID (# Fish): A (12)

ALASKA DEPT. OF FISH & GAME

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 343 Efficiency: Fair

SEP 30 2013

Samp. ID: B Method: Visual Observation, Ground

Additional Comments: Observations here support the current designation of coho salmon rearing habitat and the addition of chum salmon spawning habtiat. The presence of adult coho salmon indicates spawning.occurs in the upper portion of this system.

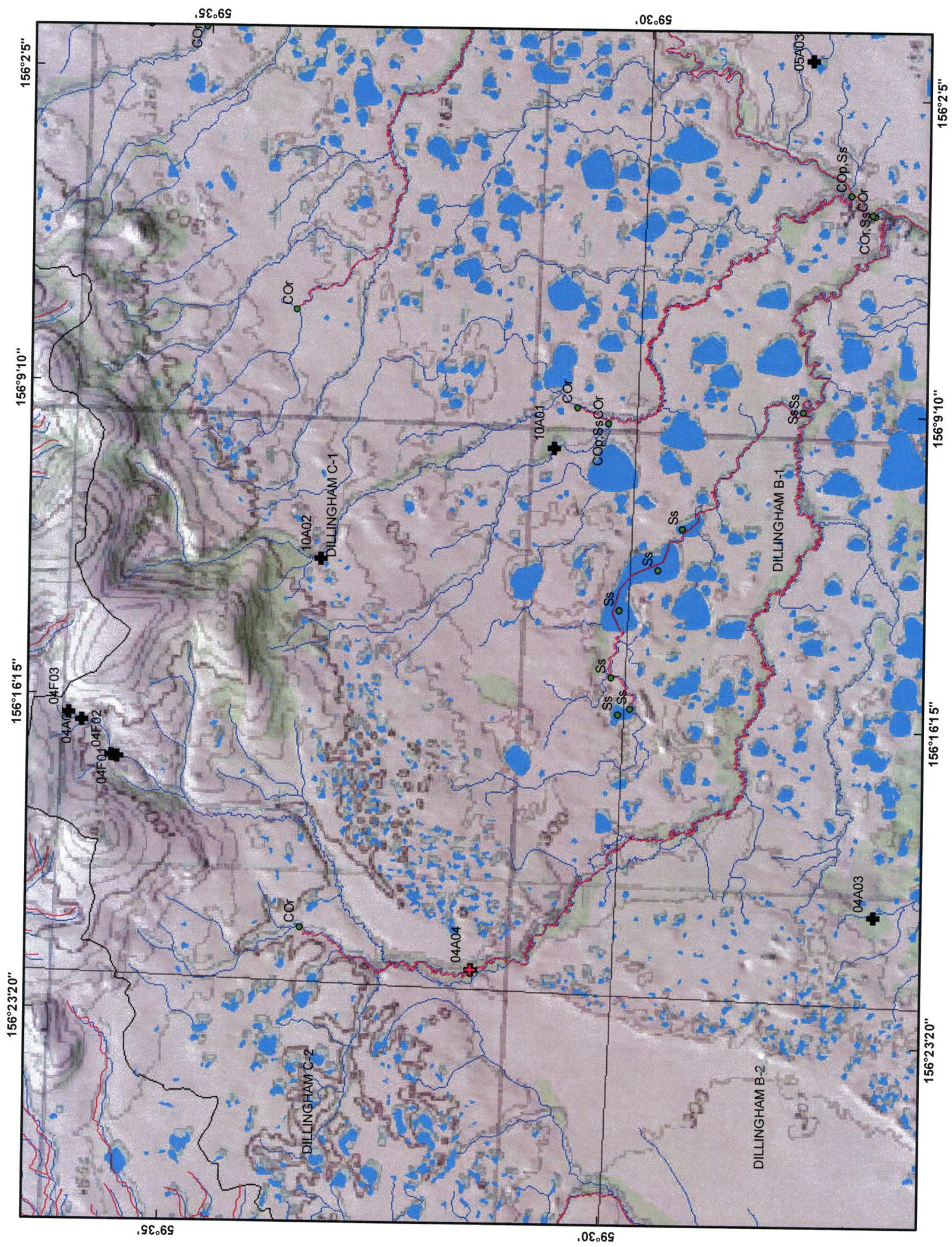
Name of Observer: Michael Wiedmer Phone: (907) 243-7005 Date Printed: 9/30/2013

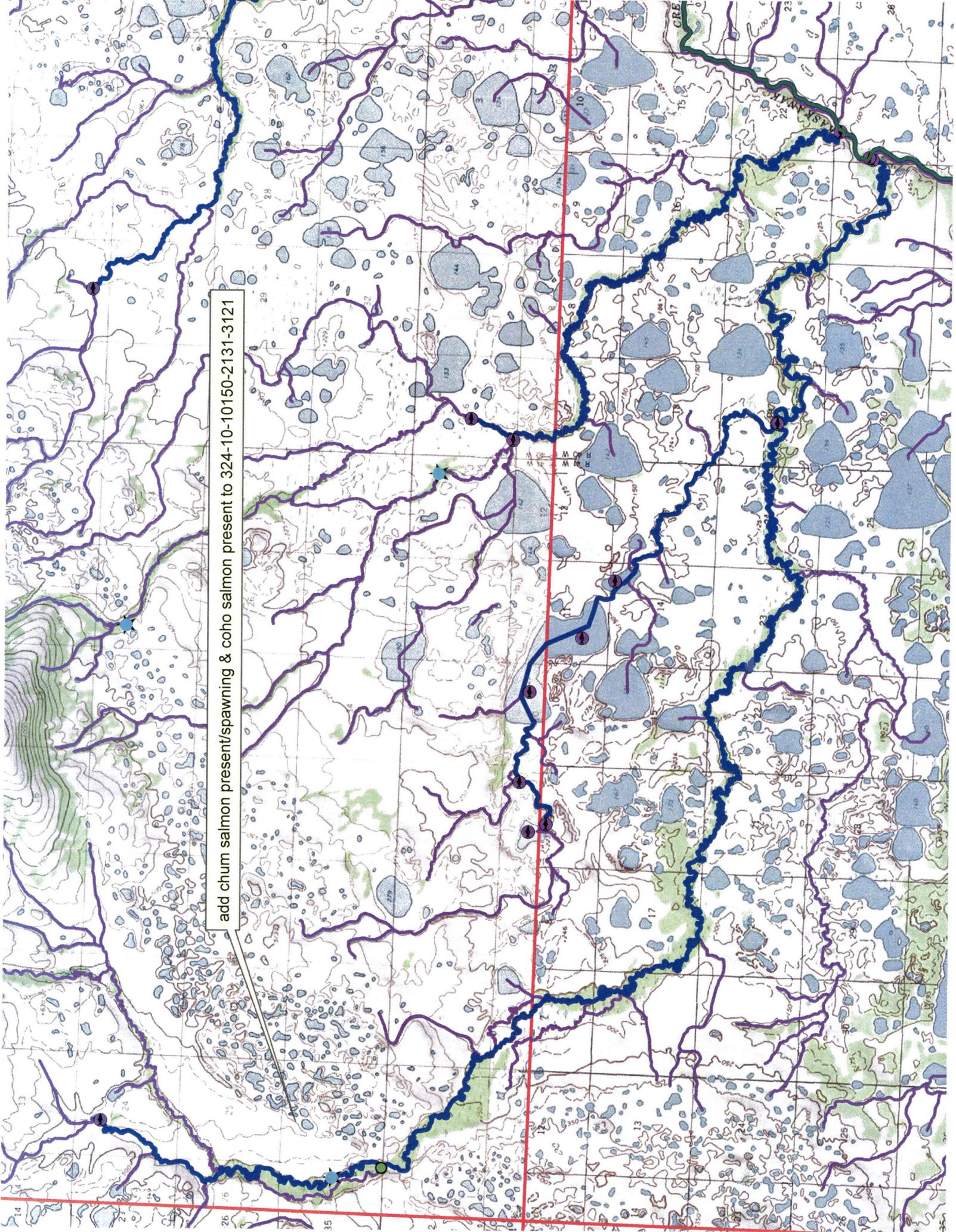
Signature: Michael Wiedmer

Address: Malma Consulting,
2500 Susitna Drive
Anchorage, AK 99517

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: _____





add chum salmon present/spawning & coho salmon present/spawning to 324-10-10150-2131-3121