



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

Nomination Form
Anadromous Waters Catalog

M

Region: Southwest

USGS Quad: Iliamna C-4

Anadromous Waters Catalog Number of Waterway: 324-10-10150-2280

Name of Waterway: Copper River

USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination #	140492	James J. Hasbrouck	10/27/2014
Revision Year:	2015	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____ Both <input checked="" type="checkbox"/>	Habitat Operations Manager	Date
Revision Code:	D-1, E-9	AWC Project Biologist	10/8/14
		Cartographer	Date

Site Information Station: FSB1403A06 Date Observed: 8/11/2014 Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 59.55011 -154.26710 WGS84
Parameters: OHW Stream Stage:
Wetted Dominant Substrate:

Rosgen Channel Type:

Field Comments: Migratory barrier waterfall on the Copper River. Aerial observation of ~12 m high barrier falls on the Copper River. Adult sockeye salmon were observed attempting to jump the falls (without success). No habitat or other fish community data collected. Tens of thousands of adult sockeye salmon observed on this date (many spawning, most pre-spawning) downstream of falls, none observed upstream.

Observation Information

Life History: Obligate anadromous population
Species/Lifestage: sockeye salmon adult (suspected spawning) **Samp. ID (# Fish):** A (900) **Barriers:** (Population of Fish) Geologically Fixed, Waterfall/High Gradient

Key to Samp. ID

Samp. ID: A **Method:** Visual Observation, Helicopter

Shanten River extended
add barrier

collected page follows

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Both _____	AWC Project Biologist	Date _____
Revision Code: _____	GIS Analyst	Date _____

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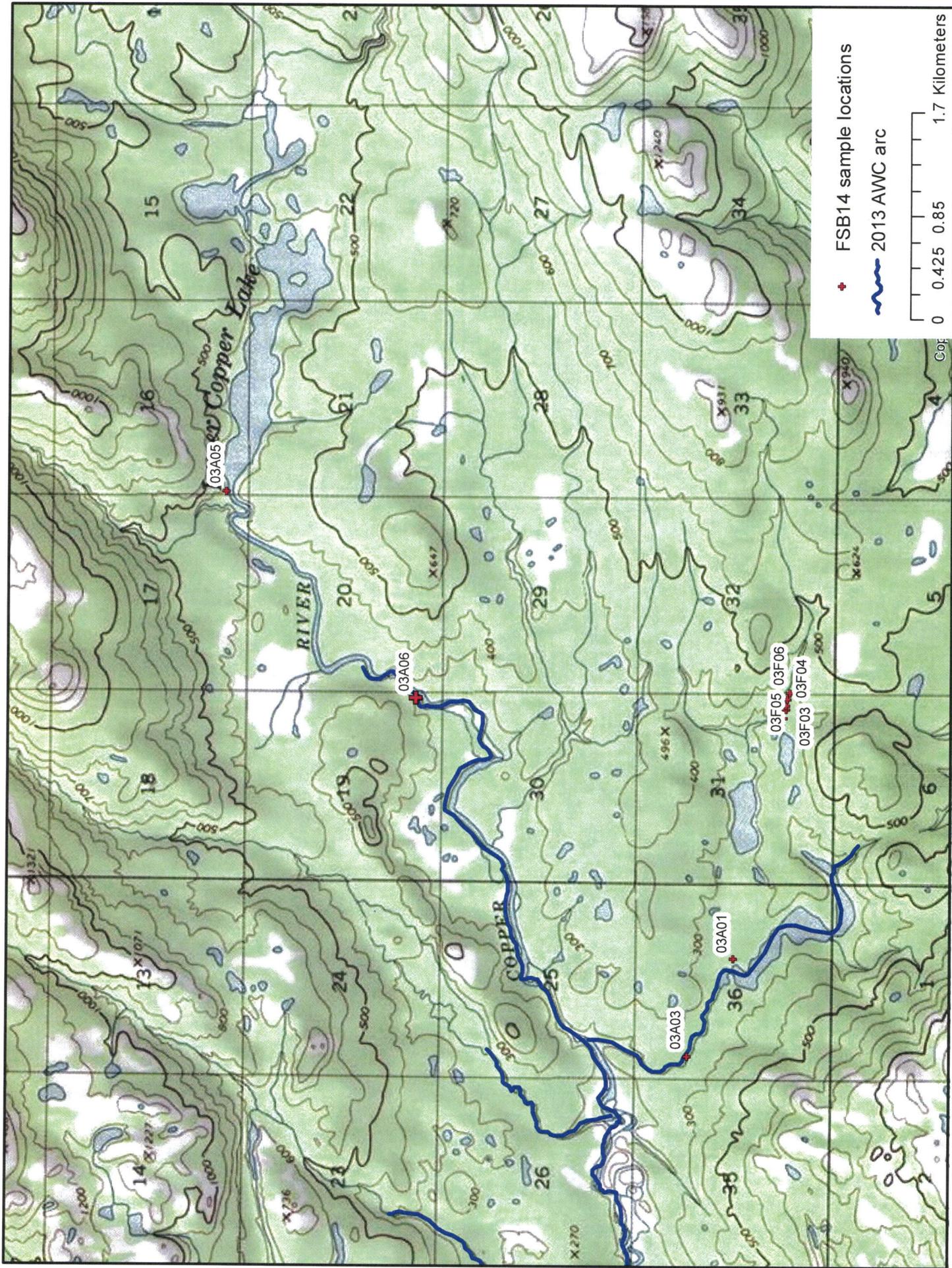
Additional Comments: The Copper River barrier falls are approximately 0.7 km downstream from where they are portrayed in the 2013 Anadromous Waters Catalog.

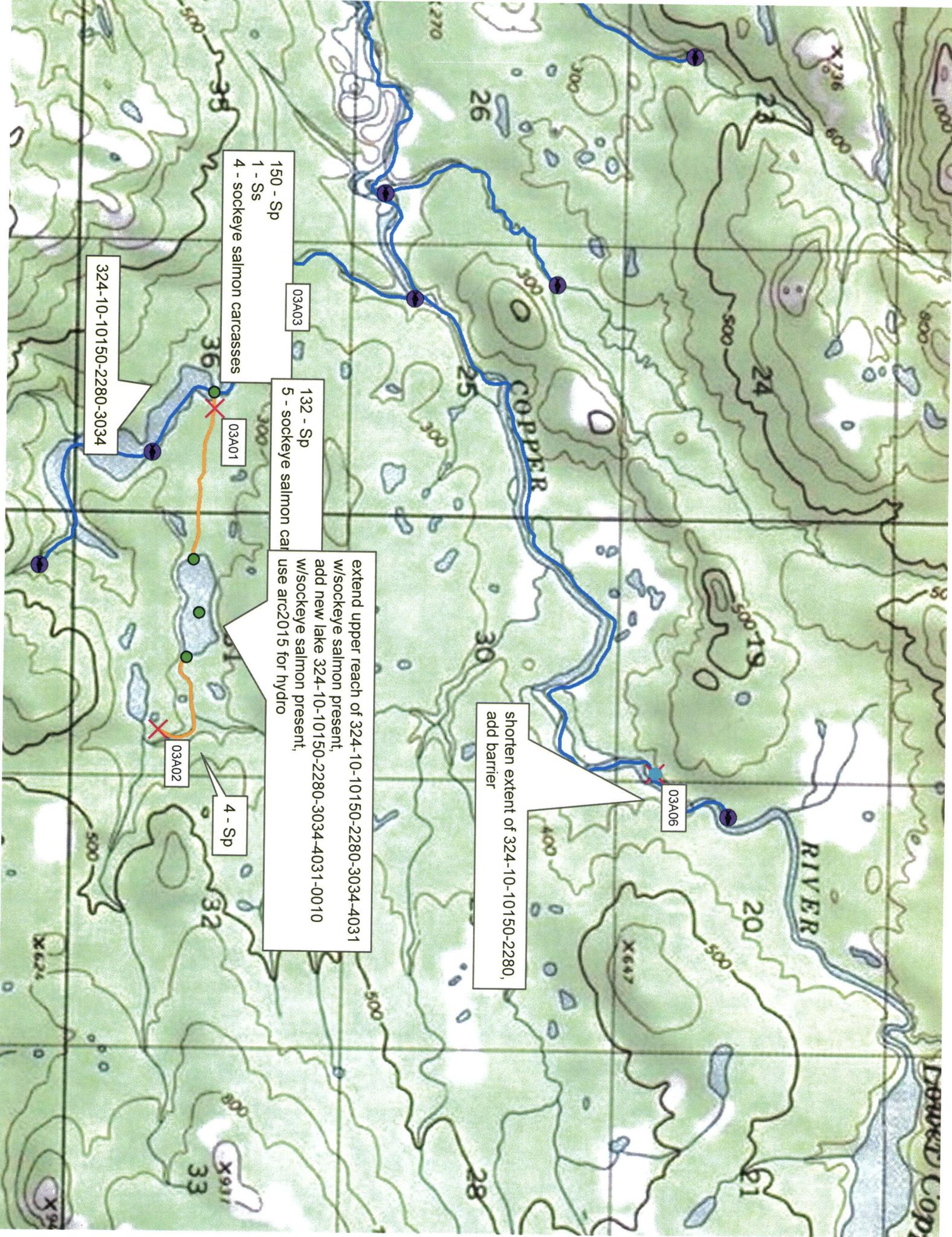
Name of Observer: Michael Wiedmer Phone: (907) 243-7005 Date Printed: 10/3/2014

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: _____





324-10-10150-2280-3034

150 - Sp
1 - Ss
4 - sockeye salmon carcasses

132 - Sp
5 - sockeye salmon car

extend upper reach of 324-10-10150-2280-3034-4031
w/sockeye salmon present,
add new lake 324-10-10150-2280-3034-4031-0010
w/sockeye salmon present,
use arc2015 for hydro

shorten extent of 324-10-10150-2280,
add barrier

4 - Sp

324-10-10150-2280-3034

150 - Sp
1 - Ss
4 - sockeye salmon carcasses

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