



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

Nomination Form
Anadromous Waters Catalog

MAFE

Region: Southwest

USGS Quad: Iliamna D-3

Anadromous Waters Catalog Number of Waterway: 324-10-10150-2402-3025

Name of Waterway: _____

USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination #	<u>140478</u>	<u>James J Hasbrouck</u>	<u>10/27/2014</u>
Revision Year:	<u>2015</u>	<u>Fisheries Scientist</u>	<u>Date</u>
Revision to:	Atlas _____ Catalog _____ Both _____	<u>Habitat Operations Manager</u>	<u>10/27/14</u>
Revision Code:	<u>FDI, E-9</u>	<u>AWC Project Biologist</u>	<u>10/8/14</u>
		<u>Cartographer</u>	<u>Date</u>
			<u>10/29/14</u>

Site Information Station: FSB1407F03 Date Observed: 8/15/2014 Latitude: Longitude: Datum: 59.85087 -153.75596 WGS84

Stream Parameters: OHW Wetted Depth (m) Width (m) Water Temp. (C): Stream Stage: Dominant Substrate:

Rosgen Channel Type:

Field Comments: Waterfall Low-level aerial observations from helicopter revealed the presence of spawning and staging sockeye salmon adults throughout this tributary to the Iliamna River upstream to the falls/cascades at this location. No salmon observed upstream of this location. Aerial observations only, no other fish community or habitat information recorded.

Observation Information

Life History:

Species/Lifestage: _____ Samp. ID (# Fish): #Error

Key to Samp. ID

Samp. ID: A Method: Visual Observation, Helicopter

Difficult to determine if waterfall is actual barrier to migration w/o physical description of barrier. Further data indicates Falls is 215 m. Add barrier, delete upstream portion of creek

No nomination data to support AWC inclusion beyond proposed

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SEP 29 2014

Additional Comments: Consider deleting mapped sockeye salmon habitat upstream of this location, as we observed no evidence of this species upstream of this location, while many adults were actively spawning downstream of this location.

Name of Observer: Christine Woll Phone: (907) 586-8623 Date Printed: 9/29/2014

Signature: Michael L. Sommer for

Address: The Nature Conservancy in Alaska,
416 Harris Street, Suite 301
Juneau, AK 99801

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: _____



P8150005.jpg

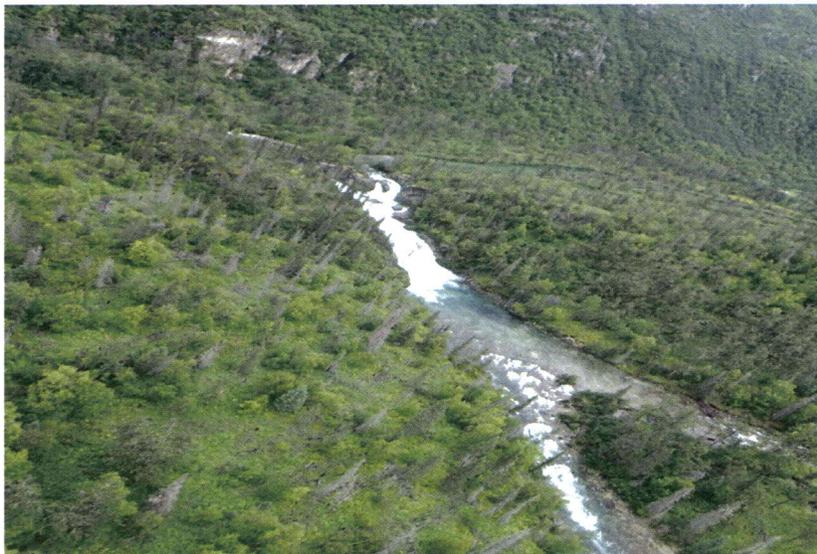


P8150006.jpg

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P8150005.jpg



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Name of Waterway: _____ USGS Name Local Name

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Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date _____
Both _____	AWC Project Biologist	Date _____
Revision Code: _____	GIS Analyst	Date _____

Site Information Station: FSB1407F03 Date Observed: 8/15/2014 Latitude: Longitude: Datum:

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Parameters: OHW Stream Stage: Wetted Dominant Substrate:

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Field Comments: Waterfall Low-level aerial observations from helicopter revealed the presence of spawning and staging sockeye salmon adults throughout this tributary to the Iliamna River upstream to the falls/cascades at this location. No salmon observed upstream of this location. Aerial observations only, no other fish community or habitat information recorded.

Observation Information

Life History: Not Applicable

Species/Lifestage: no collection effort not applicable Samp. ID (# Fish): Barriers: (Population of Fish) Geologically Fixed, Waterfall/High Gradient

Key to Samp. ID

Samp. ID: A Method: Visual Observation, Helicopter

Supplemental info

Additional Comments: Consider deleting mapped sockeye salmon habitat upstream of this location, as we observed no evidence of this species upstream of this location, while many adults were actively spawning downstream of this location.

Name of Observer: Christine Woll Phone: (907) 586-8623 Date Printed: 10/8/2014

Signature: *Michael L. Lieberman*

Address: The Nature Conservancy in Alaska,
416 Harris Street, Suite 301
Juneau, AK 99801

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: _____

Johnson, J D (DFG)

From: mwiedmer_malma@gci.net
Sent: Wednesday, October 08, 2014 7:44 PM
To: Johnson, J D (DFG)
Subject: Re: 14-478
Attachments: 07F03.pdf

J,<?xml:namespace prefix = "o" ns = "urn:schemas-microsoft-com:office:office" />

All the fish information is contained in the field and additional comments fields. This is a nominated correction to the AWC stating that a water fall in a specified AWC stream apparently blocks access to part of the specified stream. We do not have counts for sockeye adults downstream of the falls, although there were many. None were observed upstream of the ~15 m falls.

Mike

----- Original Message -----

From: "Johnson J D (DFG)" <j.johnson@alaska.gov>
To: "Michael Wiedmer" <mwiedmer_malma@gcinet>
Cc:
Sent: Wed, 08 Oct 2014 17:58:22 +0000
Subject: 14-478

Mike

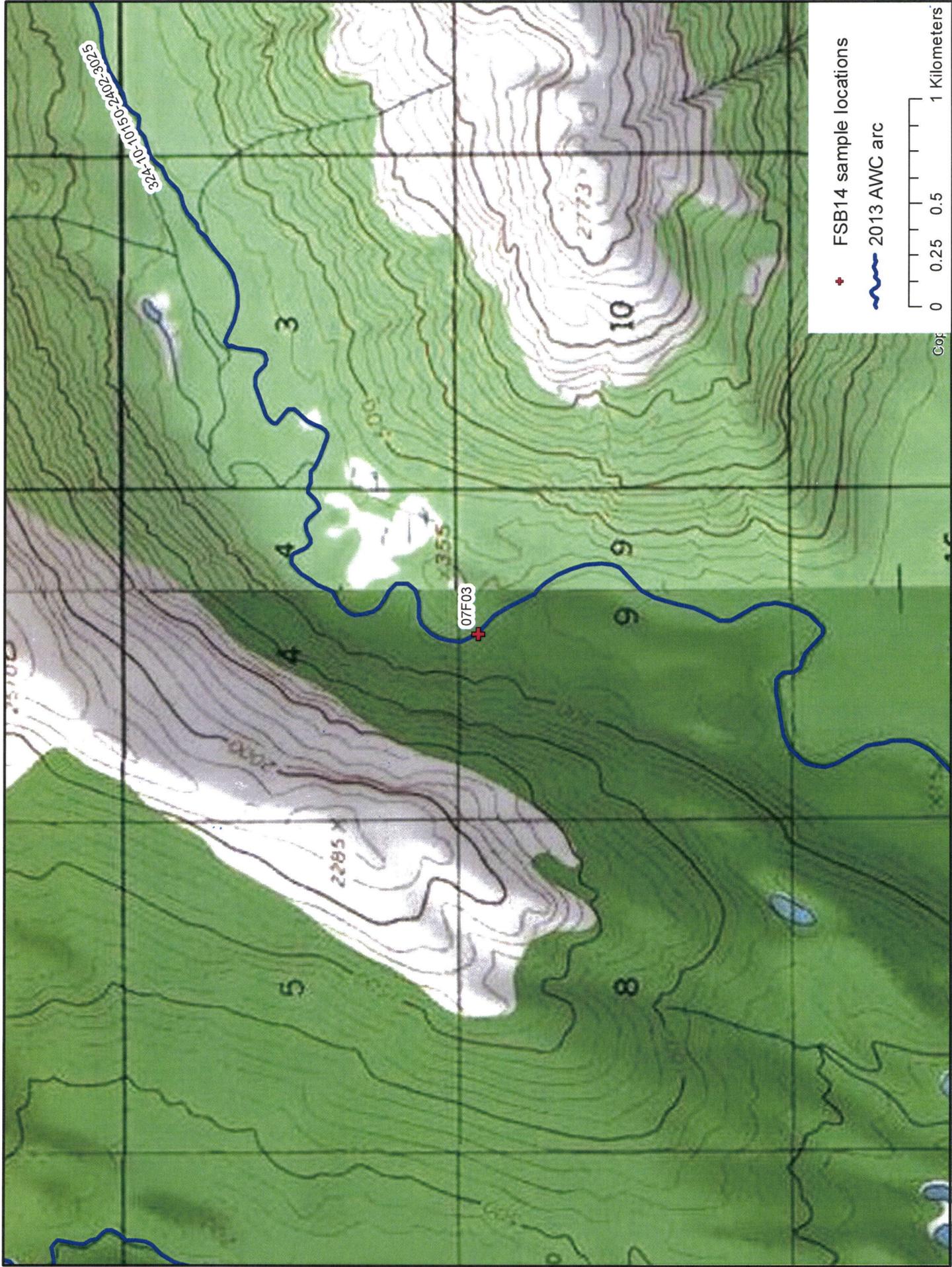
Please provide numbers of sockeye salmon w/life stage observed as this data did not make it onto the nom form (see attached).

thx

J. Johnson

AWC Project Biologist

907-267-2337

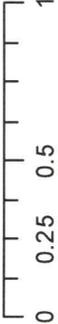


324-10-101500-3402-3025

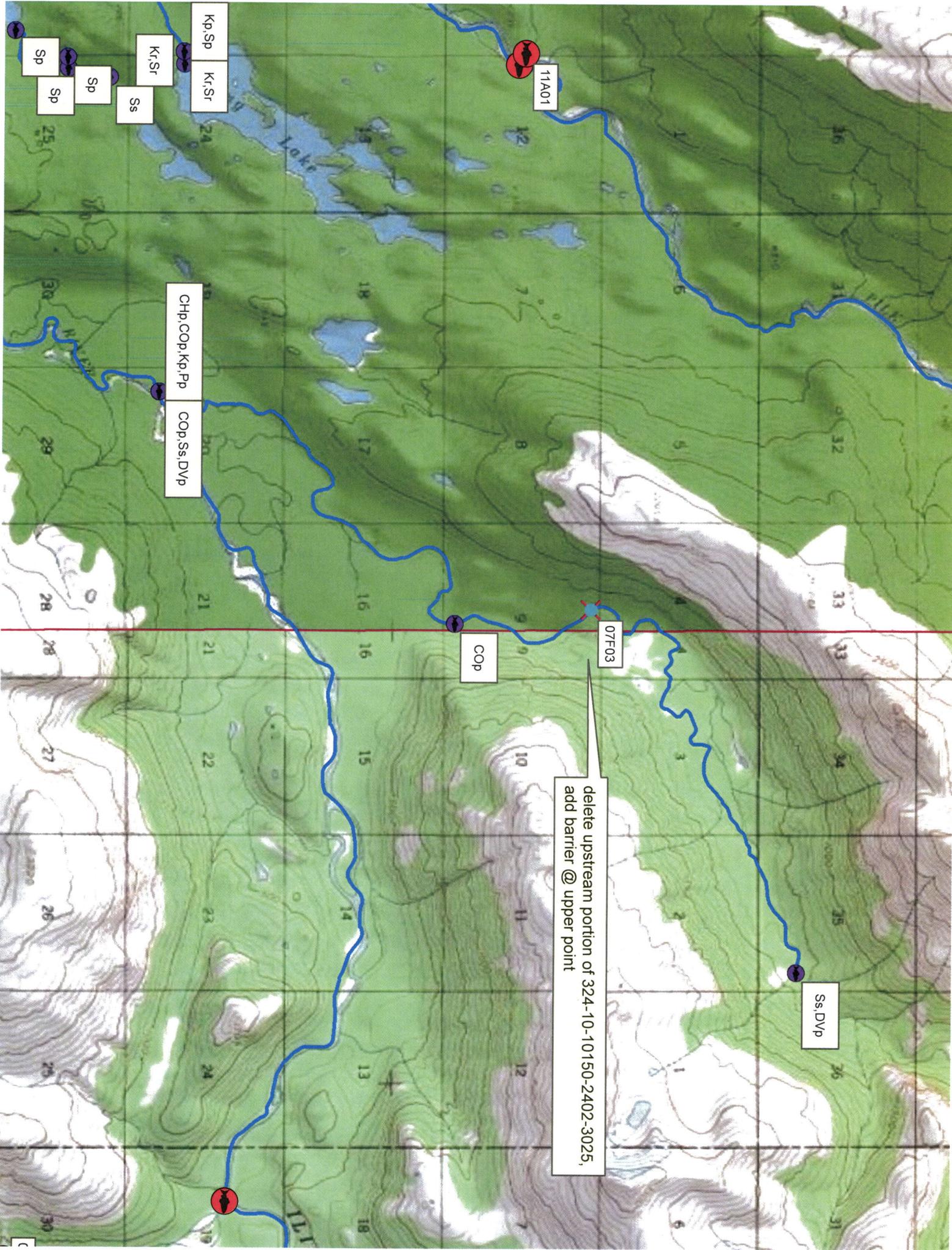
07F03

+ FSB14 sample locations

~ 2013 AWC arc



0 0.25 0.5 1 Kilometers



11A01

07F03

COP

Ss,DVP

Chp,Cop,Kp,Pp
COP,Ss,DVP

delete upstream portion of 324-10-10150-2402-3025,
add barrier @ upper point

Kp,Sp
Kr,Sr

Kr,Sr
Ss

Sp

Sp

Sp