



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

Nomination Form
Anadromous Waters Catalog



Region: Southwest
 USGS Quad: Lake Clark A-5
 Anadromous Waters Catalog Number of Waterway: 324-10-10150-2207-3076
 USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination # <u>15-001</u>	<u>James J. Hasbrouck</u> Fisheries Scientist	<u>5/8/2015</u> Date
Revision Year: <u>2016</u>	<u>[Signature]</u> Habitat Operations Manager	<u>5/8/15</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>27 Apr 15</u> Date
Revision Code: <u>C-7, C-9</u>	Cartographer	Date

Site Information Station: FSB1420B03 Date Observed: 8/29/2014 Latitude: Longitude: Datum:
 60.02695 -154.66623 WGS84
 Stream Parameters: Depth (m) Width (m) Water Temp. (C): 13.43
 OHW 0.4 4.2 Stream Stage: Medium
 Wetted 0.2 3.5 Dominant Substrate: Gravel
 Rosgen Channel Type: E4 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Observation Information

Life History: Obligate anadromous population
 Species\Lifestage: sockeye salmon adult Samp. ID (# Fish): B (20)
 Species\Lifestage: sockeye salmon juvenile (suspected spawning) Samp. ID (# Fish): A (1)

Life History: Resident
 Species\Lifestage: burbot juvenile Samp. ID (# Fish): A (1)
 Species\Lifestage: Arctic grayling juvenile/adult Samp. ID (# Fish): A (1)
 Species\Lifestage: Arctic grayling juvenile (suspected spawning) Samp. ID (# Fish): A (6)
 Species\Lifestage: longnose sucker juvenile/adult Samp. ID (# Fish): A (1)
 Species\Lifestage: northern pike juvenile Samp. ID (# Fish): A (1)
 Species\Lifestage: sculpin-unspecified adult (suspected spawning) Samp. ID (# Fish): A (2)
 Species\Lifestage: sculpin-unspecified juvenile/adult Samp. ID (# Fish): A (12)
 Species\Lifestage: sculpin-unspecified juvenile (suspected spawning) Samp. ID (# Fish): A (13)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): Efficiency: Fair
 Samp. ID: B Method: Visual Observation, Boat

*update hydro and reposition pts
 sockeye salmon spawning previously documented present*

Additional Comments: Note presence of rearing sockeye salmon in lake outlet stream. Note that the outlet is incorrectly mapped in the 2013 AWC, attached map shows the correct outlet location. Adult sockeye were near stream mouth.

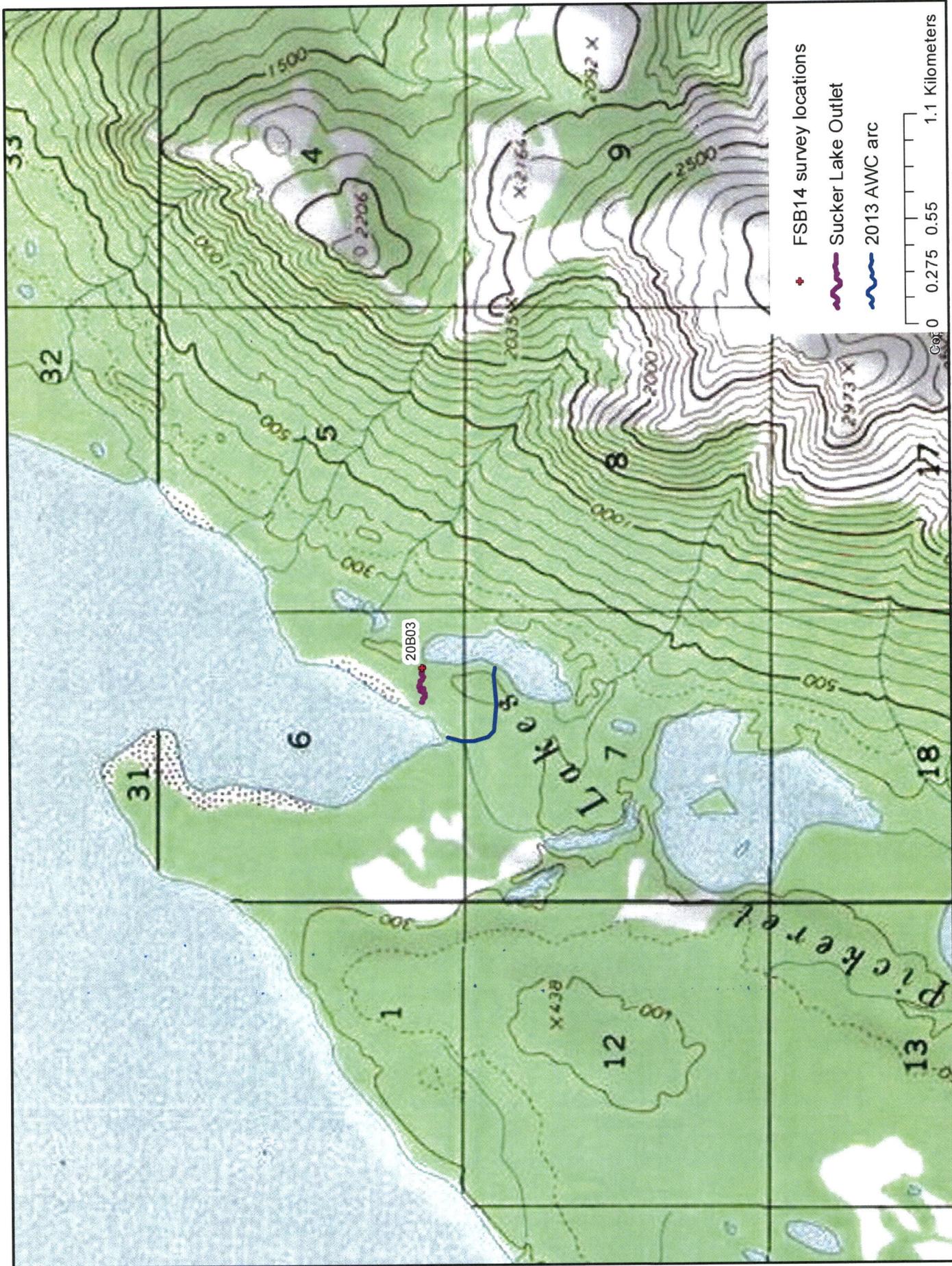
Name of Observer: Daniel Chythlook Phone: (907) 842-4407 Date Printed: 10/1/2014
 Signature: Michael L. Lieberman for
 Address: Aleknagik Traditional Council, PO Box 115, Aleknagik, AK 99555

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OCT 02 2014

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: _____





update hydro & reposition upper/lower
pts for 324-10-10150-2207-3076,
use arc2016 for hydro