



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

ALASKA DEPT. OF FISH & GAME
HABITAT AND RESTORATION DIVISION
REGION II
JAN 14 2003

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 247-50-10330-2050-3019

Name of Waterway: _____

Addition

Deletion

Correction

Backup Information

USGS Quad: Anchorage C-8 58

Status: Cataloged

USGS Name

Local Name

For Office Use

<p>Nomination # <u>03 183</u></p> <p>Revision Year: _____</p> <p>Revision to: Atlas _____ Catalog _____ Both _____</p> <p>Revision Code: <u>F-1</u> <u>already mapped</u></p>	<p>Regional Supervisor <u>[Signature]</u></p> <p>AWC Project Biologist <u>[Signature]</u></p> <p>Drafted _____</p> <p>Date <u>10 MAR 03</u></p> <p>Date _____</p>
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SITE INFORMATION Station: FSH0234B63 Visit: 1 Date Observed: 9/27/2002 Latitude: 61.57384 Longitude: -149.83698
Legal Description: SW 1/4 Section 9, T. 17 N., R. 3 W., S.M.

STREAM PARAMETER	Wetted	OHW	Water Temp. (C): 9.6	Stream Stage: High
Width (m)	2.7	18	Dominant Substrate: Organic	
Thalweg Depth (m)	0.35			

Station Comments: UNDERSIZED (12-INCH) CULVERT, PERCHED AT INLET AND OUTLET, STREAM FLOWING COMPLETELY UNDERNEATH. SITE LOCATED AT ATV TRAIL/DRIVEWAY? CROSSING.

SPECIES INFORMATION coho salmon Life Stage: Juvenile Count: 8 Life History: Anadromous
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 26.4 Trap in: 9/27/2002 2:00:00 PM
Fish passage barrier at site: Specific Barrier Unknown Trap out: 9/28/2002 4:25:00 PM
Species Comments: 6 UPSTREAM, 2 DOWNSTREAM OF CULVERT. TRAPS CHECKED 09/28 BY MATTHEW LACROIX. 1

SPECIES INFORMATION stickleback, undifferentiated Life Stage: Juvenile/Adult Count: 4 Life History: Resident
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 26.4 Trap in: 9/27/2002 2:00:00 PM
Fish passage barrier at site: Specific Barrier Unknown Trap out: 9/28/2002 4:25:00 PM
Species Comments: 2

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

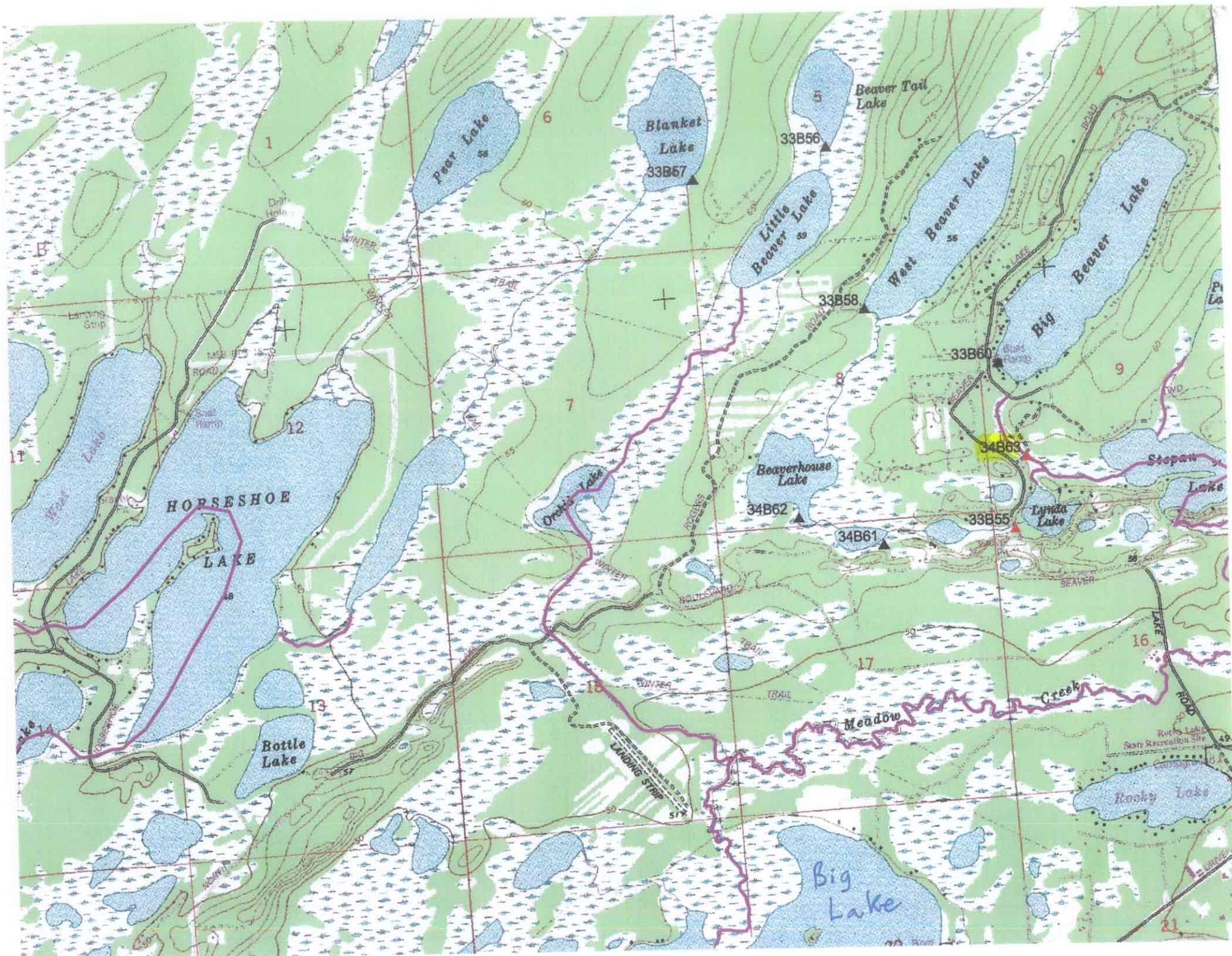
Name of Observer: Joe Buckwalter, Fish and Wildlife Technician Phone: (907)267-2345 Date Printed: 12/10/2002

Signature: Joe Buchwalter

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____





34B63 culvert outlet



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Anchorage C-8

Anadromous Water Catalog Number of Waterway: _____

Status: _____

Name of Waterway: Big Beaver Lake

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist	Date
Revision Code: _____	_____	_____
	Drafted	Date

SITE INFORMATION Station: FSH0233b60 Visit: 1 Date Observed: 9/19/2002 Latitude: 61.57871 Longitude: -149.83925
Legal Description: NW 1/4 Section 9, T. 17 N., R. 3 W., S.M.

STREAM PARAMETER Wetted OHW

Width (m)
Thalweg Depth (m)

Water Temp. (C): 11.8 Stream Stage: Medium
Dominant Substrate: Organic

Station Comments: One minnow trap located at state rec. area (SW lake shore) caught nothing. 2nd trap located at lake outlet.

SPECIES INFORMATION rainbow trout Life Stage: Juvenile Count: 12 Life History: Resident
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 1.57 Trap in: 9/19/2002 3:00:00 PM
Fish passage barrier at site: Unknown Trap out: 9/19/2002 4:34:00 PM

Species Comments: Additional fish measured (mm): 57, 60. COrs documented ~1000 ft DS of site. No specific barrier is known DS of site. 1

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

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