



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

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

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral
Anadromous Water Catalog Number of Waterway: 244-30-100A-2933
Name of Waterway: _____
USGS Quad: Kenai C-3
Status: USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination # <u>08 180</u>	<i>[Signature]</i>	<u>8/11/03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<i>[Signature]</i>	<u>04/11/03</u>
Revision Code: <u>A-20</u>	AWC Project Biologist	Date
	<u>CB</u>	
	Drafted	Date

SITE INFORMATION Station: FSH0230645 Visit: 1 Date Observed: 9/16/2002 Latitude: 60.530697 Longitude: -151.09423
Legal Description: SE 1/4 Section 7, T. 5 N., R. 10 W., S.M.
STREAM PARAMETER Wetted OHW
Width (m) Water Temp. (C): Stream Stage: Medium 18
Thalweg Depth (m) Dominant Substrate: Cobble 9B 11/10/03
Station Comments: No aquatic habitat measurements taken. Culvert perched at outlet. 8 Juvenile coho captured DS of culvert, none captured US of culvert.

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): 2.62 Trap in: 9/16/2002 1:23:00 PM
Fish passage barrier at site: Human, Culvert Trap out: 9/16/2002 4:00:00 PM
Species Comments: All 8 fish found in trap DS of perched culvert. None found in trap US of culvert. 1

Note Fair FA

Additional Comments: *Note: culvert on site is a barrier. Fair rearing and spawning habitat.*

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 Buckwalter*
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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: _____



Site 30B45 is located about 100 meters upstream of the Kenai River. A jeep trail crosses the stream via a culvert at the site. This perched culvert is likely a barrier to all species and life stages.



30845 looking downstream from
road.

DOWNSTREAM

Fish below Cube

09/16/02

Coho - 55, 54, 54, 54,

51, 53, 50

OHUM - 60, 60,

306/45

2 photos

1st. downstream

2nd. upstream

2 traps set @

1:23 pm

pulled at 1600

pulled @ 3:59

306/46

3 photos

③ Looking @ mouth of large stream

② upstream from mth

① mth of stream toward kenai R

N 60.52638

W 151.09077

a.49 ft accuracy

1 trap set @ 2:00 pm

⑤ ~30' u.s. of mouth looking D.S.

trap pulled @ 1530