



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

ALASKA DEPT. OF
FISH & GAME
NOV 18 2004

Region USGS Quad
 Fish Distribution Database Number of Waterway
 Name of Waterway USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination # <u>04 454</u>		For Office Use		<u>Atlas</u> <u>2-24-05</u>	
Revision Year: <u>2006</u>				<u>2/24/05</u> Date	
Revision to: Atlas _____ Catalog _____				<u>12-15-04</u> Date	
Both <input checked="" type="checkbox"/>		FDD Project Biologist		Date	
Revision Code: <u>A-2</u>		Drafted		Date	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad whitefish (BDWF)	7/14/2003		7		<input checked="" type="checkbox"/>
Broad whitefish (BDWF)	7/6 -7/11/2004 and 8/3-8/5/2004		45		<input checked="" type="checkbox"/>
Least cisco (LSCI)	7/6-7/11/2004 and 8/3-8/5/2004		23		<input checked="" type="checkbox"/>
Arctic Grayling (AG)	7/6-7/11/2004 and 8/3-8/5/2004		20		<input type="checkbox"/>
					<input type="checkbox"/>

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.

Comments: The OHMP began sampling Fawn Creek in 2003. A single net was set below the downstream most culvert in the system (FC1) to determine fish presence; anadromous broad whitefish were identified. In 2004 a netting program was established to determine the extent of anadromous fish distribution in the system and to determine if adequate passage was being provided by the 5 culverted road crossings of the system. Anadromous whitefish were captured at all but the upper most crossing (FC5). However, only one, large broad whitefish, was captured above FC4, and generally, fish numbers decreased with each upstream culvert. The culvert crossings will likely be replaced within the next several years as deemed appropriate. As such, anadromous fish should gain access to the head-water lake in Fawn Creek at some time. To date the extent of anadromy is just upstream from the FC4 crossing at N 70.3083, W -148.75169 (NAD27).

Add new lakes & streams w/ UP

Name of Observer (please print): William Morris
 Signature: Date: 11/9/2004
 Address: AK, Dept Nat Resources, OHMP
1300 College Road, Fairbanks, AK 99701

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 Fish Distribution Database.

Signature of Area Biologist:
 Name of Area Biologist (please print): JOAN BUERE Revision 04/03



WPA

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Add new stream w/ WP

330-00-10450

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