



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database



Region: Southcentral USGS Quad(s): Anchorage C-7
 Fish Distribution Database Number of Waterway: 247-41-10100 (Little Susitna River) -2351-3001
 Name of Waterway: Unnamed Tributary to Little Susitna R. USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>07708</u>	<u>[Signature]</u>	<u>11/2/07</u>
Revision Year:	<u>2008</u>	ADF&G Fisheries Scientist	Date
Revision to:	Atlas <u> </u> Catalog <u> </u>	<u>[Signature]</u>	<u>11/2/07</u>
	Both <u>2</u>	ADNR OHMP Operations Mgr.	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>10/17/07</u>
		FDD Project Biologist	Date
		<u>[Signature]</u>	<u>11/20/07</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	8/23/2007		4		<input checked="" type="checkbox"/>
Dolly Varden	8/23/2007			3	<input type="checkbox"/>
					<input type="checkbox"/>
					<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:
 See attached memo and map.
 Add new stream 247-41-10100-2351-3001
 w/ coho SALMON REARING
 USFWS will supply digital version of ARC

Name of Observer (please print): Jeffrey Anderson
 Signature: [Signature] Date: 10/12/2007
 Agency: U.S. Fish & Wildlife Service
 Address: 605 W. 4th, Room G-61
Anchorage, AK 99501

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: [Signature] Date: 11/21/07 Revision 02/05
 Name of Area Biologist (please print): _____



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Anchorage Fish and Wildlife Field Office
605 W. 4th Ave., Room G61
Anchorage, Alaska 99501

October 12, 2007

To: J. Johnson, ADFG, FDD Project Biologist
From: Jeffrey Anderson, Fishery Biologist
Subject: Nomination of Unnamed Tributary to Little Susitna River

Following is supporting documentation for nomination of an unnamed tributary to Little Susitna River to the *Catalog of Waters Important to the Spawning, Rearing, or Migration of Anadromous Fishes*. We used single-pass electrofishing following the methods of J. Buckwalter (*FY2008 Field Methods, Inventory of fish distribution in the upper Kuskokwim River drainage*).

We sampled two sites on the stream, one on Mat-Su Borough land at the end of Waldo Reed Road, and one below a culvert that crosses Moose Lick Road. The stream is not mapped at the 1:63,360 scale and a rough map is traced in blue ink on the attached map. The stream originates on Government Peak, and a portion of the stream is shown on the USGS map. Bill Rice with the USFWS in Anchorage has a digital line of the stream in question, and the coordinate information will be provided to ADFG. The sample sites are identified with a red circle on the attached map. Site #1 did not appear to support anadromous fish, possibly due to a barrier somewhere between our upper and lower sites. Complete sampling information, including habitat data, will be provided following completion of a report later this fall. Table 1 provides location information for the sample sites; Tables 2 and 3 provide fish sampling data.

Table 1. Sampling dates and site locations for unnamed tributary to Little Susitna River, 2007. Latitude and longitude coordinates are in decimal degrees, NAD27.

Date	Site No.	Latitude	Longitude
8/23/07	1	61.70149	149.30162
8/23/07	2	61.69421	149.29643

Table 2. Fish sampling data for Site No. 1, unnamed tributary to Little Susitna River, 2007. Fish lengths are total length (mm).

Species	Number sampled	Minimum length	Maximum length
Coho salmon	0	--	--
Dolly Varden	2	--	--

ArcIMS HTML Viewer Map



