



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

Nomination Form
Anadromous Waters Catalog

M E

Region: Interior USGS Quad(s): Medfra B-1, C-1

AWC Number of Water Body: 335-30-16600-2351-3076 - 4109

Name of Water body: Swift Fork USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>140054</u>	<u>[Signature]</u>	<u>9/25/14</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>4/25/14</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>B-3</u>	<u>[Signature]</u>	<u>4/22/14</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>4/29/14</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Sheefish (Inconnu)	Radiotelemetry Sept/Oct 2008-2013	0	0	0	<input type="checkbox"/>
					<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 The confluence of Highpower Creek and Swift Fork has been documented by Ken Alt as a sheefish spawning area in the 1970's. This area used to be a well-known sheefish subsistence harvest area for the residents of Telida and Nikolai. Rae Baxter documented that he had observed migrating pre-spawning sheefish near the confluence of Swift and North Forks in 1979. However, a drainage-wide radiotelemetry study has been conducted on sheefish in the Kuskokwim River from 2007 to 2013. A total of 154 radio-tagged sheefish have been tracked during the summers and autumns of these years. NO radio-tagged sheefish have been detected on the Swift Fork or lower Highpower Creek. Three site visits were conducted during mid to late September 2010, 2012, and 2013 and despite days of intensive fishing, no sheefish were captured. Also, residents of Nikolai and Telida have told the project biologist that they haven't seen sheefish here since the mid-1990's. This may no longer be a viable sheefish spawning population.

Delete Sheefish present/spawning from streams

Name of Observer (please print): Lisa Study

Signature: [Signature]

Agency: AK Dept. Fish & Game

Address: 1300 College Rd.
Fairbanks, AK 99701

Date: 15 April 2014
ALASKA DEPT. OF FISH & GAME
APR 21 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: [Signature] Date: 4/15/2014 Revision 11/13

Name of Area Biologist (please print): JOHN CHYTHLOOK