



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

Nomination Form
Anadromous Waters Catalog

12

Region: Western USGS Quad(s): Baird Inlet C-1, D-1

AWC Number of Water Body: 335-10-16600-2197

Name of Water body: Kongeruk River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>140053</u>	Fisheries Scientist	Date
Revision Year:	<u>2015</u>	Habitat Operations Manager	Date
Revision to: Atlas	<u>Catalog</u>	<u>[Signature]</u>	<u>4/20/14</u>
Both		AWC Project Biologist	Date
Revision Code:	<u>F-1</u>	GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Sheefish (Inconnu)	Sept/Oct 2008-2011			7	<input type="checkbox"/>
Sheefish (Inconnu)	Examined 7 September 2011			4	<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: 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. Of these 7 travelled during the time of spawning during late summer and early fall to the Kongeruk River. It was suspected that this might be a spawning area. However, the four fish that were captured and examined on 7 September 2011 were NOT in spawning condition. All 4 had stomachs full of 3 and 9-spine sticklebacks. Also, habitat and water chemistry is very different from other Kuskokwim River sheefish spawning areas. Therefore this is an important late summer feeding area as sticklebacks are known to be high in lipids. A map showing locations of radio-tagged sheefish is attached to this document.

Sheefish presence previously documented in river

Name of Observer (please print): Lisa Stuby

Signature: [Signature]

Agency: AK Dept. Fish & Game

Address: 1300 College Rd. Fairbanks, AK 99701

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: 4/15/14 Revision 11/13

Name of Area Biologist (please print): JOHN CHYTHLOK

