



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

5

Region Southcentral USGS Quad(s) Kenai B-3

Anadromous Waters Catalog Number of Waterway 244-30-10010-2030

Name of Waterway Slikok Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>12-590</u>	<u>JL Co</u>	<u>11/2/12</u>
		Fisheries Scientist	Date
Revision Year:	<u>2013</u>	<u>Whitney A</u>	<u>11/2/12</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____	<u>SPB</u>	<u>9/20/12</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>B-2</u>	<u>JPC</u>	<u>11/9/12</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
lamprey, undifferentiated	06/15/2006			✓	
chum salmon	08/05/2011			✓	
sockeye salmon	08/02/2011			✓	

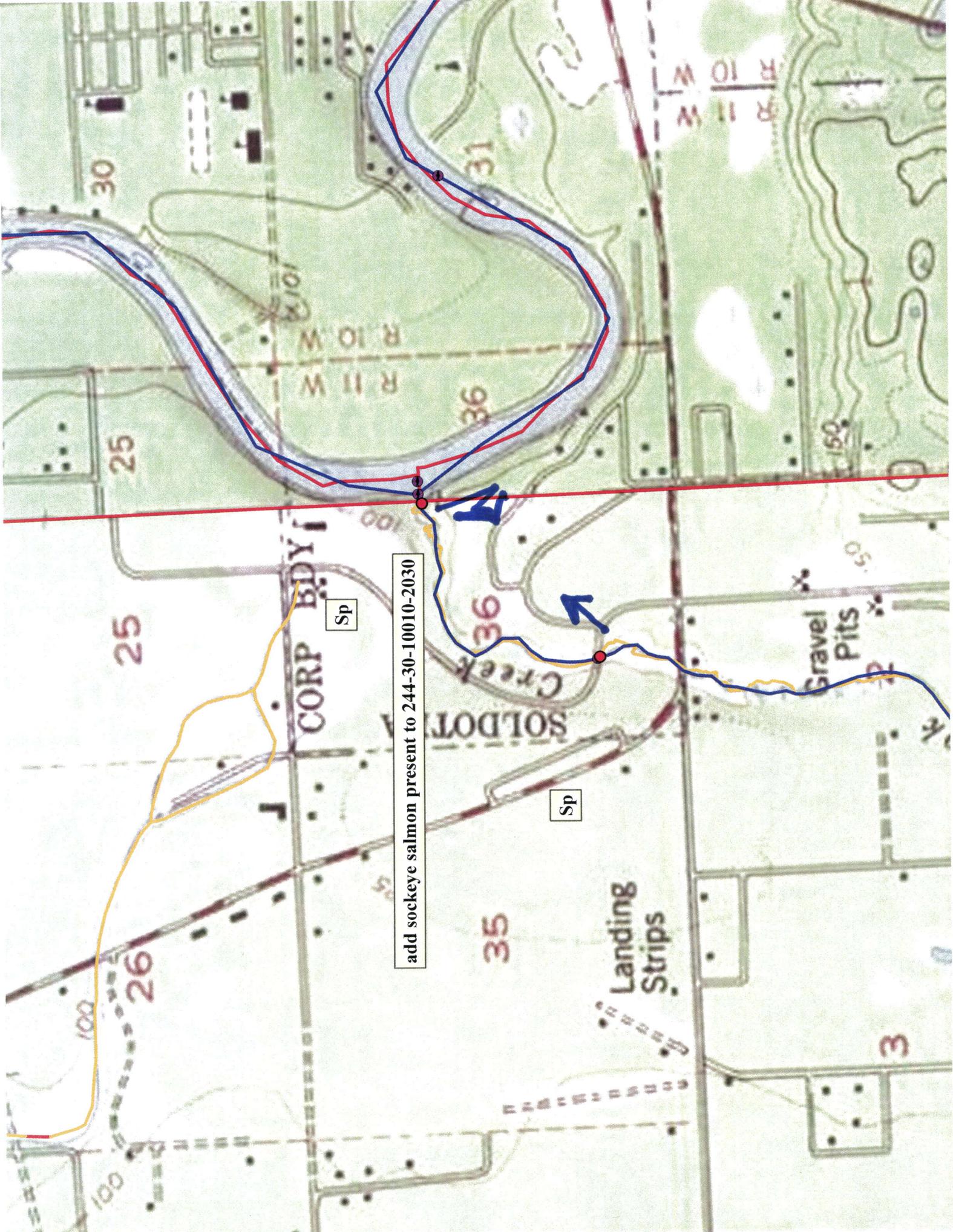
IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing 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: add sockeye salmon present to stream
 During the summer of 2006 (unknown date) a culvert was replaced on Slikok Creek (~rm 1.4). It was observed that in the man made channel that was constructed to divert the creek were hundreds of lamprey (species unknown). In 2011 and 2012, an underwater camera and digital video recorder were installed in a weir on Slikok Creek (~rm .4). On 7/20 and 8/2/2012, 2 lamprey were observed swimming upstream. Please also note that in 2011, 1 chum (8/5) and 2 sockeye (8/2 and 8/15) were enumerated at the weir. On 8/9/2012, 1 sockeye was identified moving upstream as well. No sockeye were encountered in previous years of operation using a manual weir. It is unclear if these fish were truly destined for Slikok Creek.
 Coordinates (Lat,Long): Upper(60.4761,-151.1395) Lower(60.4824,-151.1274)

Name of Observer (please print): Jenny Cope
 Signature: 146.63.61.200 (Web Nomination) Date: 09/27/2012
 Agency: _____
 Address: Alaska Department of Fish and Game Alaska Dep
Soldotna, AK 99669

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: _____ Date: _____ Revision 02/08
 Name of Area Biologist (please print): _____



add sockeye salmon present to 244-30-10010-2030

Sp

Sp



25

25

36

36

31

30

35

3

R 10 W
R 11 W

R 10 W
R 11 W

CORP B'DY

SOLDOTNA

Creek

Landing Strips

Gravel Pits

26

150

50

100

100

25