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

Nomination Form
Anadromous Waters Catalog

ALASKA DEPT. OF FISH & GAME
NOV 19 2009

Region: Interior
USGS Quad(s): Livengood D-6
Anadromous Waters Catalog Number of Waterway: 334-40 – 11000 (Yukon River) -2656
Name of Waterway: I Som Creek
☒ USGS Name ☐ Local Name
☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # 100382		Fisheries Scientist	7/14/10 Date
Revision Year: 2011		Habitat Operations Manager	7/14/10 Date
Revision to: Atlas ____ Catalog ____ Both X		AWC Project Biologist	23 MAR 10 Date
Revision Code: A-2		Cartographer	8/20/10 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	8/24/2009		3		☒
					☐
					☐
					☐
					☐

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 data sheet & MAP. PHOTOS ATTACHED.
CHINOOK all captured with MINNOW TRAPS (all age-0 juveniles)
Other species captured on data sheet.
Habitat extends beyond upstream sampling location (see map)
ALL sampling conducted in tributary stream above any YUKON R. influence.
Fry rearing from tributary mouth upstream to uppermost capture site (map & data sheet coord.)

Add new stream as Chinook Salmon Rearing

Name of Observer (please print): David W. Daum
Signature: David W Daum
Agency: U.S. Fish & Wildlife Service
Address: 101 12th Ave, Room 110
FAIRBANKS, AK 99701
Date: 11/10/2009

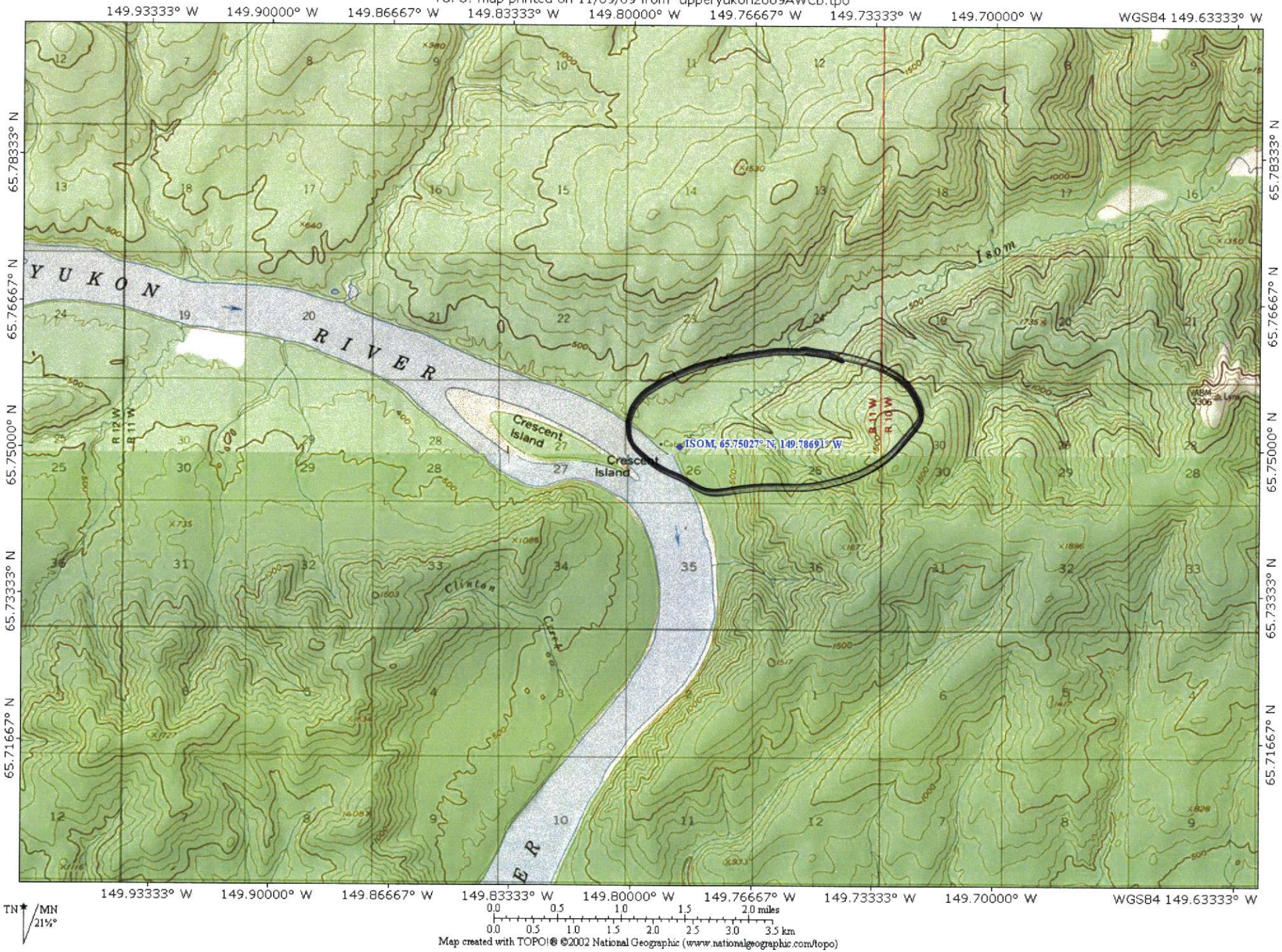
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: 16 NOV 2009

02/08 Revision

Chinook juvenile sampling - upper Yukon mainstem tributaries - 2009										
		coordinates from GPS in field		coordinates replotted from map						
Stream	Sample site	Lat deg (N)	Long deg (W)	Lat deg (N)	Long deg (W)	Sample date	Number Chinook sampled	Number of traps deployed	Sample time (h)	Length range of sample (mm)
Isom Creek	Site 1	65.75027	-149.78691	Same	Same	8/24/2009	3	6	23.75	62 - 71
Other fish captured: juvenile Arctic grayling										

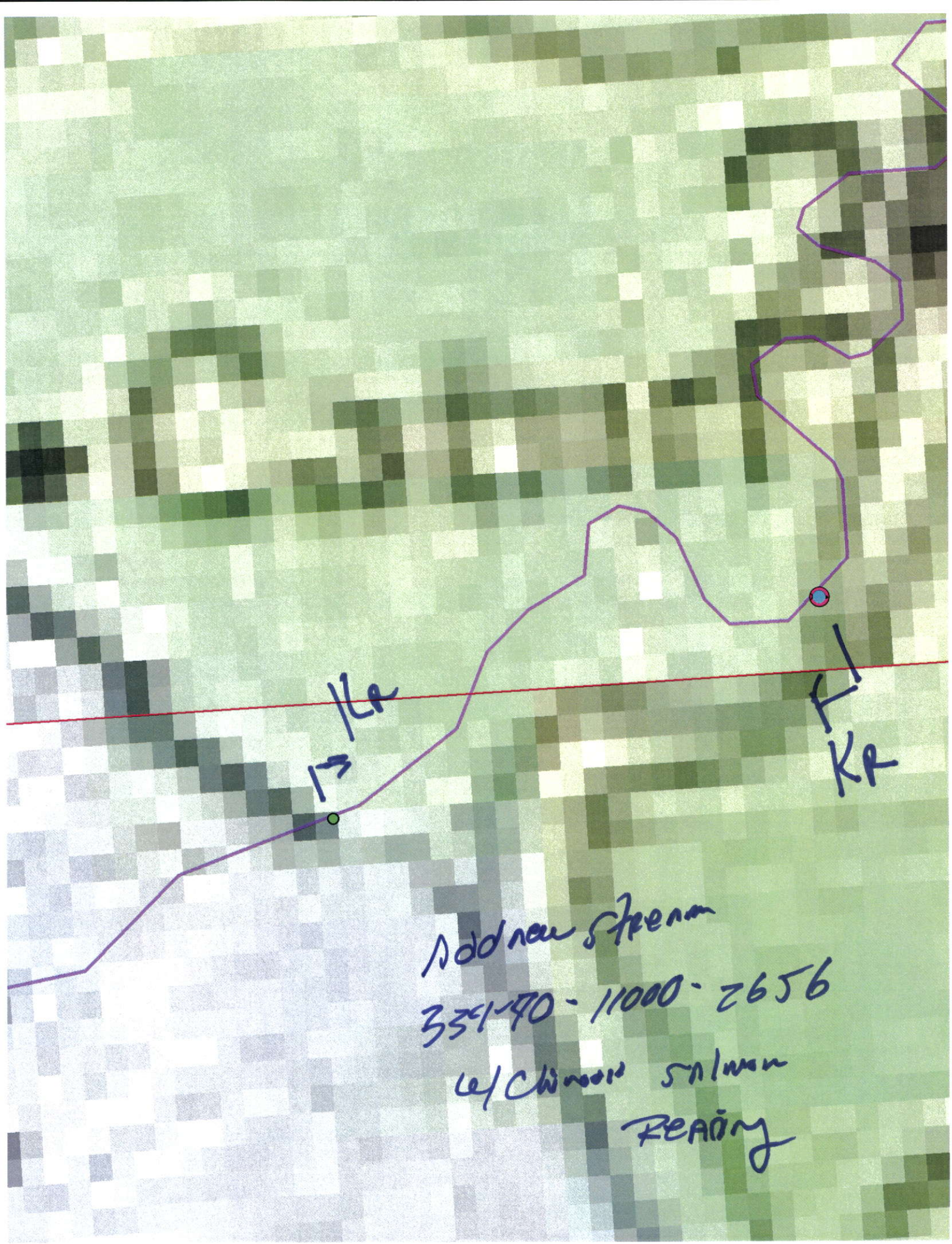
Livengood D-6



Isom Creek

MOUTH

SITE 1


KR
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Addnew Stream
334-40-11000-2656
w/ Chinook Salmon
Reading