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

Nomination Form
Anadromous Waters Catalog

Region: Interior

USGS Quad(s): Tawawa B-3, B2

Anadromous Waters Catalog Number of Waterway: 334-40-11000-2521 (-2523)

Name of Waterway: Bear Creek ☒ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☒ Backup Information

For Office Use

Nomination # 11-045	Fisheries Scientist	6/13/11 Date
Revision Year: 2012	Habitat Operations Manager	6/13/11 Date
Revision to: Atlas ____ Catalog ____ Both ____	AWC Project Biologist	16 DEC 10 Date
Revision Code: C-1, B-1	Cartographer	9/22/11 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	8/10/2010		29		☒
Chum Salmon	8/10/2010	15 – 7 live, 8 carcasses, numerous redds – Mouth to upper coordinate on map.			☒
					☐
					☐
					☐

Change number to 334-40-11000-2523

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.

Add Chinook Salmon rearing to stream

Comments: See data sheet & map. Photos included.
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 coordinates)
All salmon fry genetically screened to species.

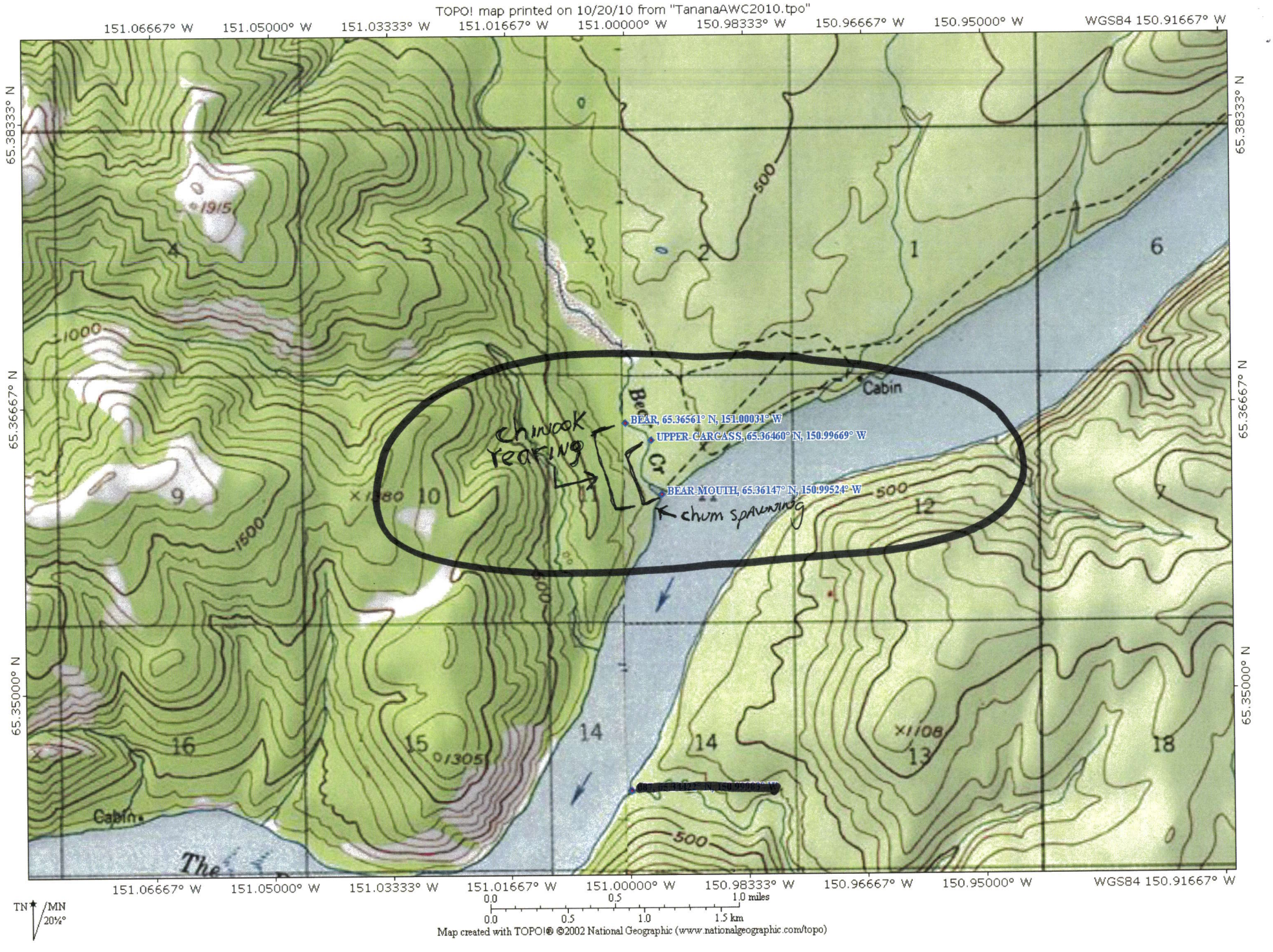
Name of Observer (please print): David W Daum
Signature: David W Daum
Agency: U.S. Fish & Wildlife Service
Address: 101 12th Ave, Room 110
Fairbanks, AK 99701
Date: 10-20-2010

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.

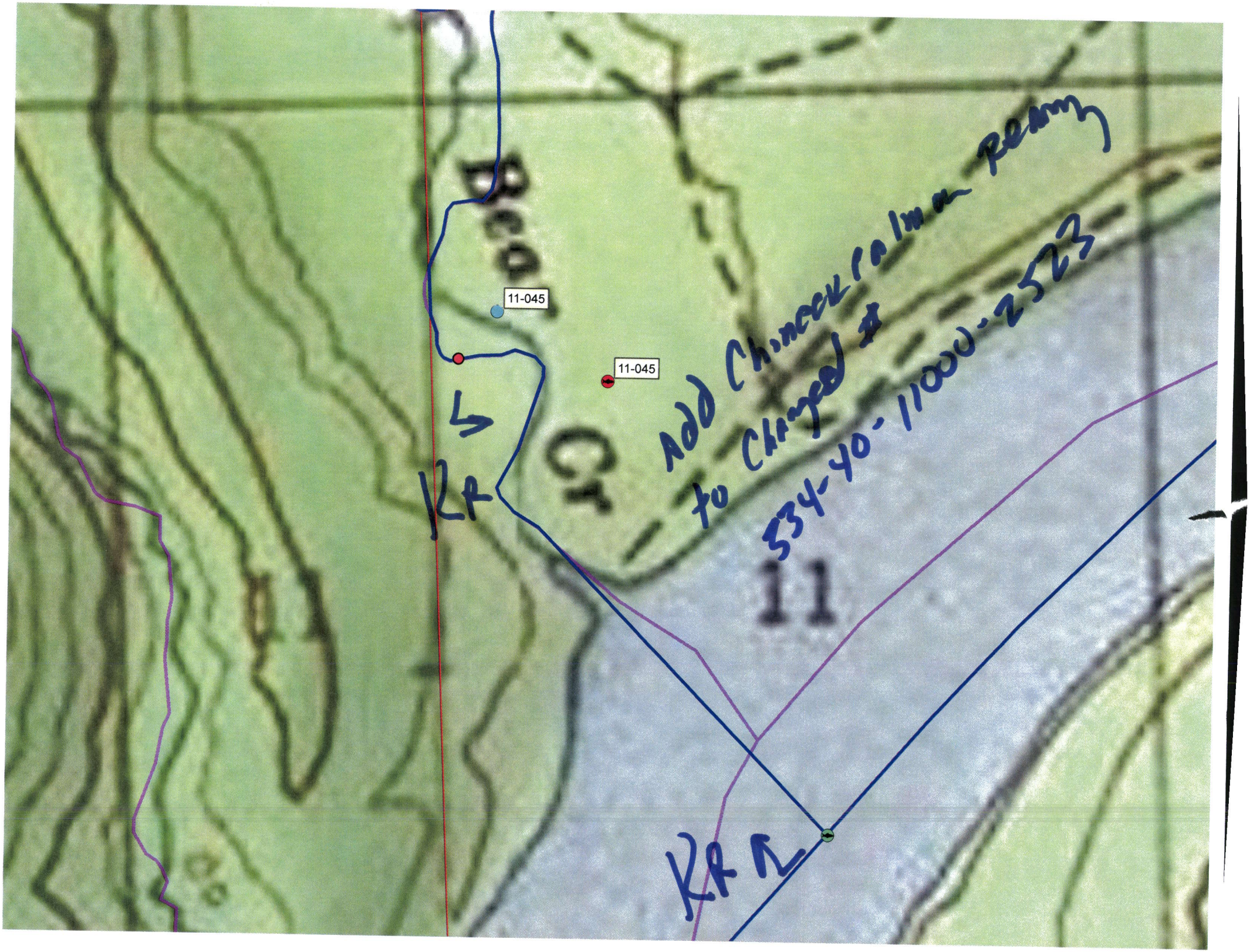
Signature of Area Biologist: _____ Date: 12 NOV 2010

02/08 Revision

Chinook juvenile sampling - upper Yukon tributaries- 2010 (map coordinates represent uppermost capture site)							
Stream	Lat deg (N)	Long deg (W)	Sample date	Number Chinook sampled	Number of traps deployed	Sample time (h)	Length range of sample (mm)
Bear Creek	65.36561	-151.00031	8/10/2010	29	6	24.50	61 - 88
	65.36460	-150.99669	8/10/2010	15 chum observed (7 live, 8 carcasses, numerous redds) - mouth to this location			
other fish captured: juvenile longnose sucker, juvenile burbot							


TOPO! map printed on 10/20/10 from "TananaAWC2010.tpo"
151.06667° W
151.05000° W
151.03333° W
151.01667° W
151.00000° W
150.98333° W
150.96667° W
150.95000° W
WGS84 150.91667° W
65.38333° N
65.36667° N
65.35000° N
BEAR, 65.36561° N, 151.00031° W
UPPER-CARCASS, 65.36460° N, 150.99669° W
BEAR-MOUTH, 65.36147° N, 150.99524° W
chinook rearing
chum spawning
Cabin
Cabin
1915
1000
1500
500
1305
1108
0.0
0.5
1.0 miles
1.5 km
TN
MN
20½°
Map created with TOPO!® ©2002 National Geographic (www.nationalgeographic.com/topo)

Bear Creek



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Add Chinook Calma Reamy
to Changed #
534-40-11000-2523