



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

Nomination Form
Anadromous Waters Catalog

WFE

Region ARCTIC USGS Quad(s) Wainwright B-1, C-1
 Anadromous Waters Catalog Number of Waterway 330-00-10980-2004-3009
 Name of Waterway Mikigealiak River USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>110712</u>	<u>[Signature]</u>	<u>10/14/11</u>
Revision Year:	<u>2012</u>	Fisheries Scientist	Date
Revision to:	Atlas <u> </u> Catalog <u> </u>	<u>[Signature]</u>	<u>10/14/11</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>b-1, b-2</u>	<u>[Signature]</u>	<u>10/10/11</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11/11/11</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chum	9/3 - 9/4/11	X			<input checked="" type="checkbox"/>
Pink	9/3-9/4/11	X			<input checked="" 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: Between August 4 and August 12, 2011, approximately 90 Pink salmon, 15 Chum Salmon and 1 Chinook salmon were captured in fyke and Gill Nets in the Kungok River bay area upstream from the mouth of Mikigealiak Creek (see area map attached). 11 Chum, 13 Pink and 1 Chinook salmon were implanted with esophageal radiotransmitters. Aerial tracking surveys were conducted on September 3 and 4, 2011 to relocate radio tagged salmon. The majority of radio tags recaptured indicated that tags were in mortality mode indicating that most or all fish had spawned and died by the time this flight was conducted.

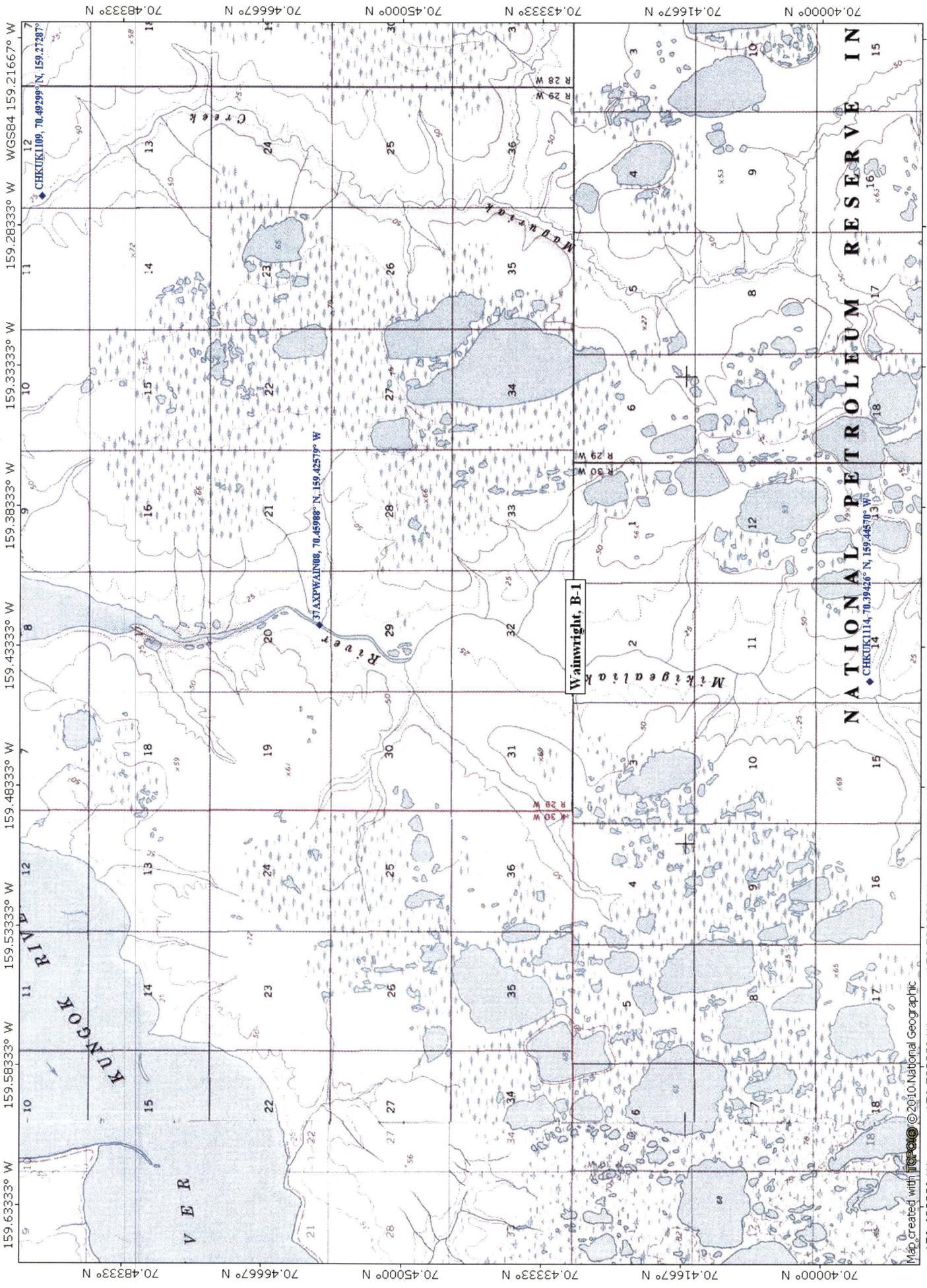
This nomination adds Chum salmon spawning to the upper Kungok River to the point on the detail map. Note: Individual fish id #'s indicate species - CHKUK... = Chum, ##AXPWAIN08 = Pink Salmon

add chum salmon spawning present to stream

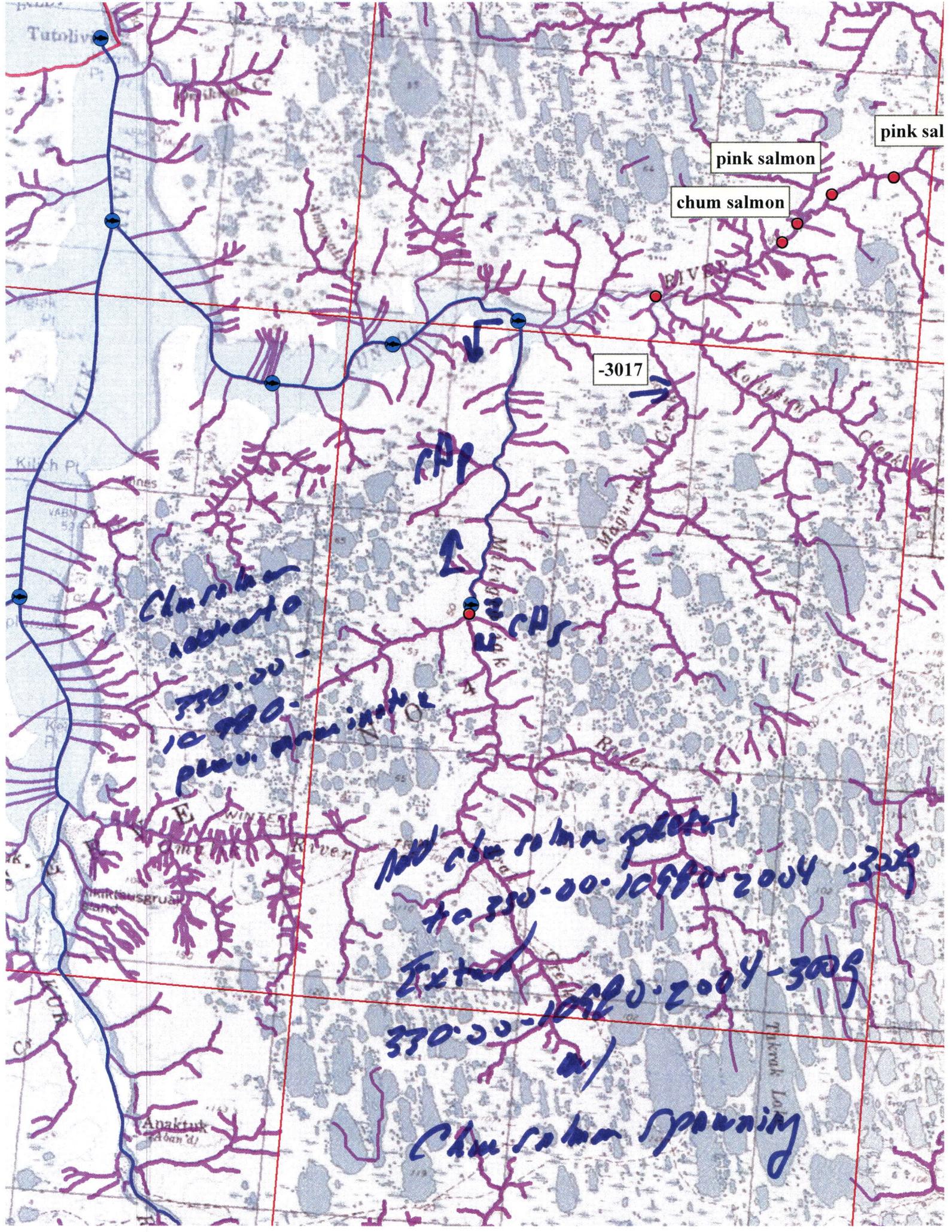
Name of Observer (please print): William Morris
 Signature: [Signature] Date: 10/6/2011
 Agency: Alaska Dept. of Fish and Game
 Address: 1300 College Road
Fairbanks, AK 99701

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: 10-6-11 Revision 05/08
 Name of Area Biologist (please print): BRENDAN SCARLON



Map created with **Topo!** ©2010 National Geographic



pink sal

pink salmon

chum salmon

-3017

Clarahan
350.00-
10980-
plus. 300.00-

Clarahan plant
350.00-10980-2004-3009

Ext
350.00-10980-2004-3009

Clarahan spawning