



State of Alaska  
Department of Fish and Game  
Habitat and Restoration Division

Nomination for Waters  
Important to Anadromous Fish

Region SOUTHCENTRAL

USGS Quad McCarthy B-8

Anadromous Water Catalog Number of Waterway 212-20-10080-2300-33

Name of Waterway Anticipation Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

*Arc# 4507*

Nomination #	<u>01 431</u>	<i>[Signature]</i>	<u>12/19/01</u>
Revision Year:	<u>2001</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	<u>12/13/01</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<i>[Signature]</i>	<u>12/20/01</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	7/30/2001		7	7	<input checked="" type="checkbox"/>
Coho Salmon	7/30/2001		1	1	<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:** Seven juvenile chinook salmon and on juvenile coho salmon were sampled at this site, N 61 22' 01.76" W 143 57' 49.23". They varied in length from 36 mm to 55 mm. One of the chinook and the coho were caught in minnow traps. The remainder of the chinook were caught with an electrofisher. The sampling crew (Eric Veach and Sandy Scotton) electrofished for approximately one hour. The length of the site was 500 m.

Name of Observer (please print):

Eric Veach

Signature:

*[Signature]*

Date: 11/20/2001

Address:

Wrangell-St. Elias National Park and Preserve  
PO Box 439, Copper Center, Alaska 99573

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: \_\_\_\_\_

Revision 3/97

AQUATIC SURVEY FORM

NPS, ALASKA, CENTRAL NETWORK

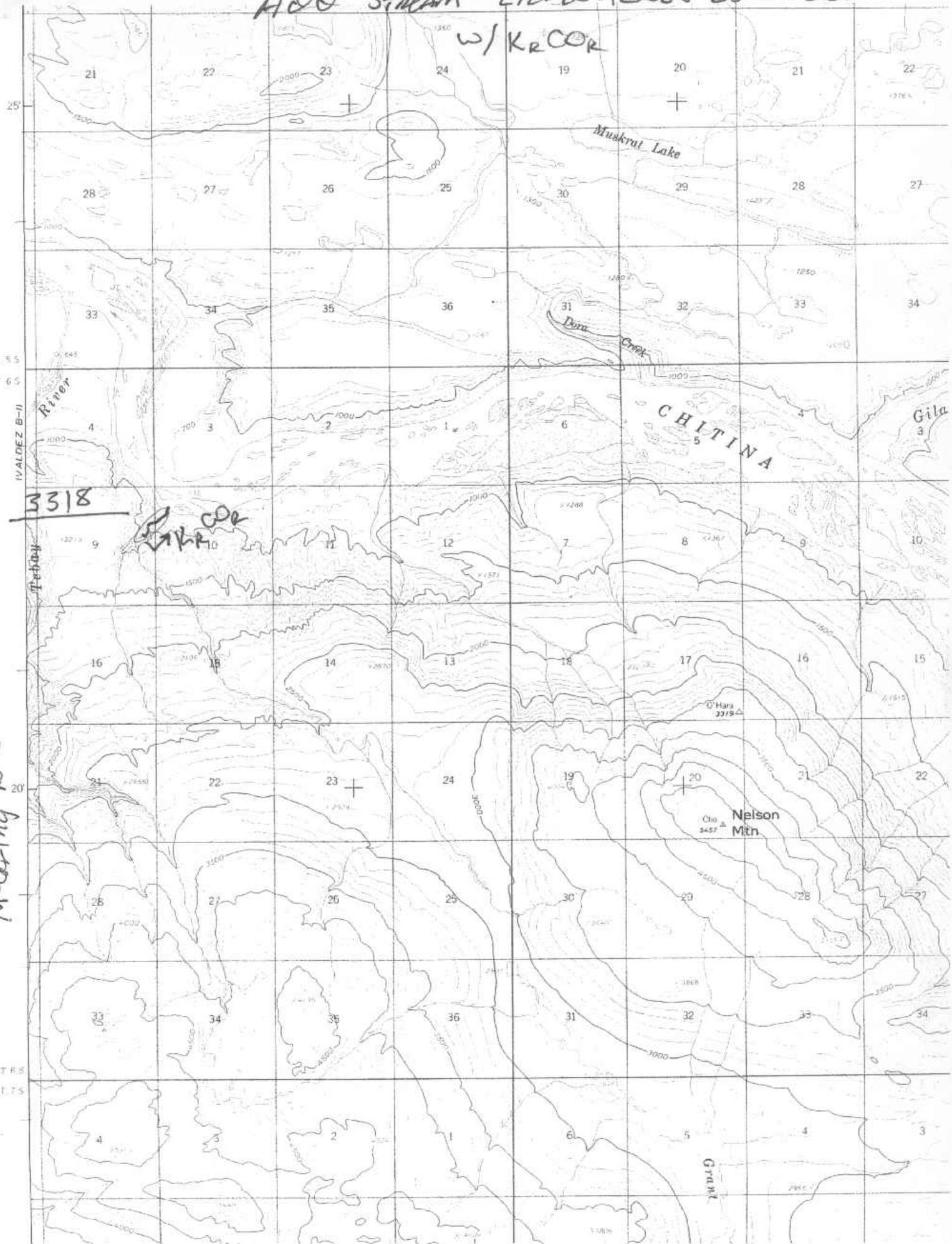
OBSERVERS E. Veach, S. Scotton, T. Tilman PARK/PRES WRST DATE 7/30/09 PG 1 OF 1  
 BASIN Copper R WATERSHED Chitina R WATERBODY NAME Arctic/Chitina Cr WATERBODY TYPE Stream  
 QUAD \_\_\_\_\_ SITE \_\_\_\_\_ LAT \_\_\_\_\_ LONG \_\_\_\_\_  
 ERROR \_\_\_\_\_ GPS UNIT TYPE \_\_\_\_\_ AIR TEMP 57° ELEVATION \_\_\_\_\_

Habitat Survey (Creek/Rivers)

	site 1	site 2	site 3
Habitat Type	<u>Riffle</u>		
Overhanging Veg (%)	<u>100</u>		
Submerged Veg (%)	<u>0</u>		
Undercut Bank(m)	<u>&lt;.5m</u>		
Wetted Width(m)	<u>4m</u>		
Length of Site(m)	<u>500m</u>		
Substrate	<u>pebble / gravel</u>		
Min and Max Flow(m/s)	<u>~10</u>		
Min and Max Depth (m)	<u>1m</u>		
Avg Depth (m)	<u>~3m</u>		
Comments	<u>Gradient ~ 8%</u> <u>Sampled ASX</u>		

ADD STREAM 212-70-10080-2300-3318

w/KR COR



McCarthy B-8