



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

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DEC 05 2003

Region Interior

USGS Quad Norton Bay A-1, Nulato A-6

STATE OF ALASKA
FISH & GAME

Fish Distribution Database Number of Waterway 334-35-11000-2055

Name of Waterway Rodo River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>04-100</u>	<u>[Signature]</u>	<u>5/13/04</u>
Revision Year:	<u>2005</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____ Both <u>x</u>	<u>[Signature]</u>	<u>2/10/03</u>
Revision Code:	<u>B-6, A1</u>	FDD Project Biologist	Date
		<u>[Signature]</u>	<u>8/23/04</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook salmon	July 13-14, 2003		many		<input checked="" type="checkbox"/>
Slimy Sculpin	July 13-14, 2003			4	<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:

Caught and measured 1 juvenile Chinook salmon in small, metal fish trap baited with roe. Observed (100+) and caught approximately 20 in a scoop net - we kept 5 of these to bring to camp and identify - positively identified as chinook. Trapped 3 slimy sculpin in small, metal fish trap baited with roe.

This was the farthest upstream site sampled and documented on the Rodo River as Chinook rearing habitat.

Site 140 in the attached map.
Lat: 64° 06.92
Long: 159° 11.37

*Add KR at site 140
334-35-11000-2055*

Name of Observer (please print):

Nancy Ihlenfeldt-McNay

Signature:

[Signature]

Date: 11/7/2003

Address:

ADNR-OHMP, 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 Fish Distribution Database.

Signature of Area Biologist:

[Signature]

Revision 04/03

Name of Area Biologist (please print):

John Burr

Fish Inventory Form

Date: 7/3/03
 Time (24 clock): 1:10
 GPS Latitude(decimal): 6210040
 GPS Longitude(decimal): 1591137
 Waterbody Name: Rodeo Pond
 Investigators: Jean
 Elevation(ft): 530

MAP number, location, description:
 POINT NAME: 140

Field Conditions/Water Quality
 Air Temp: 24
 Water Temp: 11
 pH: 8.0
 Conductivity: 070
 Bankfull Width: 10
 Total Riparian Width: 162
 Water Color: CLR
 Water Stage: 2

Gear Type
 Minnow Trap
 BP Shocker
 Seine
 Other

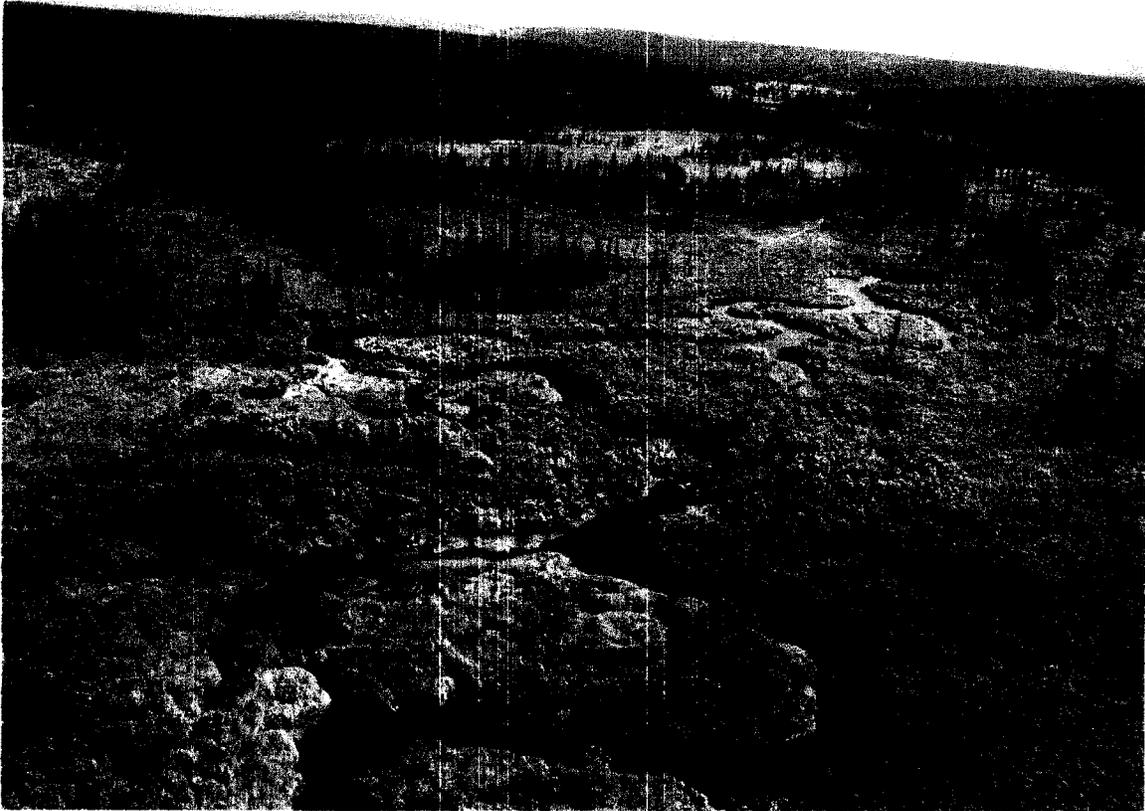
of traps=
 Voltage=
 Seine Lgth=
 Pull Distance=
 Frequency(Hz)=
 Elfish Time(sec)=

Trap Details
 TRAP start Date: 7/1/03 Time: 1515
 TRAP end Date: 7/1/03 Time: 1515

Trap #	Hab. Type	Dom. Substrate	Photo #	Trap #	Hab. Type	Dom. Substrate	Photo #
1	Pool	4R/10 cypress		2	Pool	2.0 willow cypress	
				3	Pool	Bedrock	3.0

Aquatic Habitat Type (Pool, Run, Riffle)
 Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)
 Comments:
 Lake is cool, muddy, gets again
 Large Beaver Controls Flow of Stream
 Fish 6/7

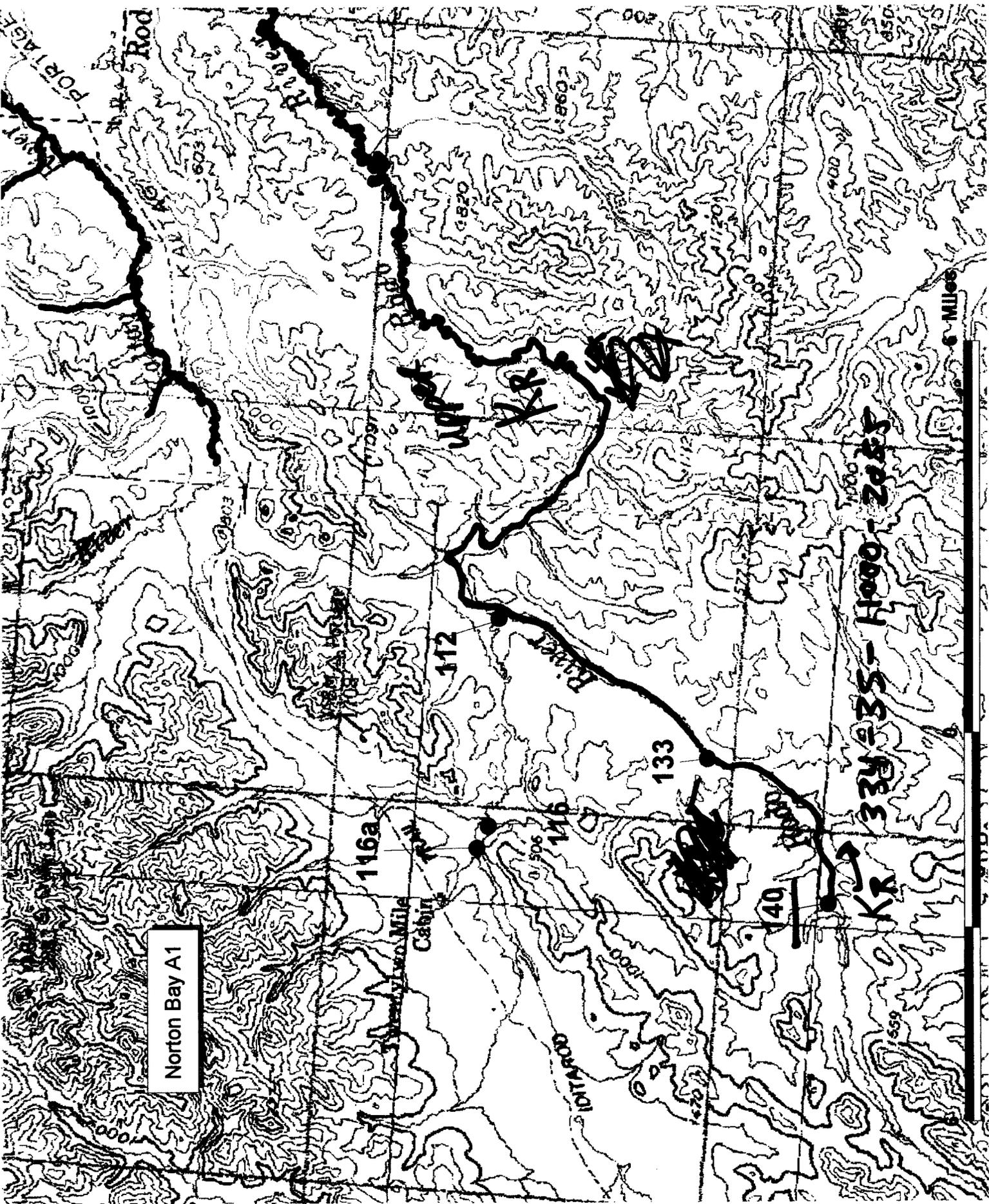
Water Color	Water Stage
CLR - clear	1 - extreme low water
FER - stained, iron/orange	2 - well below normal
GF - local high turbidity	3 - slightly below high water
GL - local low turbidity	4 - at above high water
H - high brown water	5 - extreme high water
M - medium	6 - extreme flood stage



Site 140 downstream view – Rodo River



Site 140 upstream view – Rodo River



Norton Bay A1

116a

112

112

116

133

140

KR 334-35-1100-20.85

6 Miles

