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

Nomination Form
Anadromous Waters Catalog

Region: Interior

USGS Quad(s): Black River ~~A-1~~, B-1, B2

Anadromous Waters Catalog Number of Waterway: 334-45-11000-2001-3050-4040-5301

Name of Waterway: Salmon Fork Black River ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	11-057		6/13/11
Revision Year:	2012	Fisheries Scientist	Date
Revision to: Atlas ____ Catalog ____		Habitat Operations Manager	6/13/11 Date
Both ✓		AWC Project Biologist	15DEC10 Date
Revision Code:	B2	Cartographer	9/22/11 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook	6-28-09		1		☒
Chinook	6-25-09		2		☒
					☐
					☐
					☐

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: These juvenile Chinook salmon were captured while backpack electrofishing. Add Chinook salmon ~~present~~ Rearing to stream

Chinook salmon present extended ~~present~~ now 11-061

Name of Observer (please print): Jason Post (Fish biologist)

Signature: Jason Post

Agency: Bureau of Land Mgt.

Address: 1150 University AVE
Fairbanks, AK 99709

Date: 11-30-10

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:_____ Revision

02/08

Fish Inventory Form

Date: 6-25-09

Time (24 clock): 1730

Waterbody Name: SFBR Reach # 3_1

Investigators: Post, ESC

GPS Latitude(decimel): 66.45267

GPS Longitude(decimel): 141.49628

Elevation(ft): 997

MAP number, location, description: off channel habitat, woody debri, logs (Reach 3)

POINT NAME:

Water Color
CLR- clear
FER-stained, iron/orange
GHT-glacial,high turbidity
GLT-glacial,low turbidity
HUM-brown-water
MUD-muddy

Field Conditions/Water Quality

Air Temp:	Conductivity:	Water Color: clear
Water Temp:	Bankfull Width:	Water Stage: 2
pH:	Total Riparian Width:	

Water Stage
1-extreme low water
2-well below high water
3-slightly below high water
4-at or above high water
5-extreme flood stage

Gear Type

Minnow Trap	# of traps=		
BP Shocker	Voltage= ~~500~~ 300	Frequency(Hz)= 60	Efish Time(sec)= 625
Seine	Seine Lgth=	Pull Distance=	
Other			

Trap Details

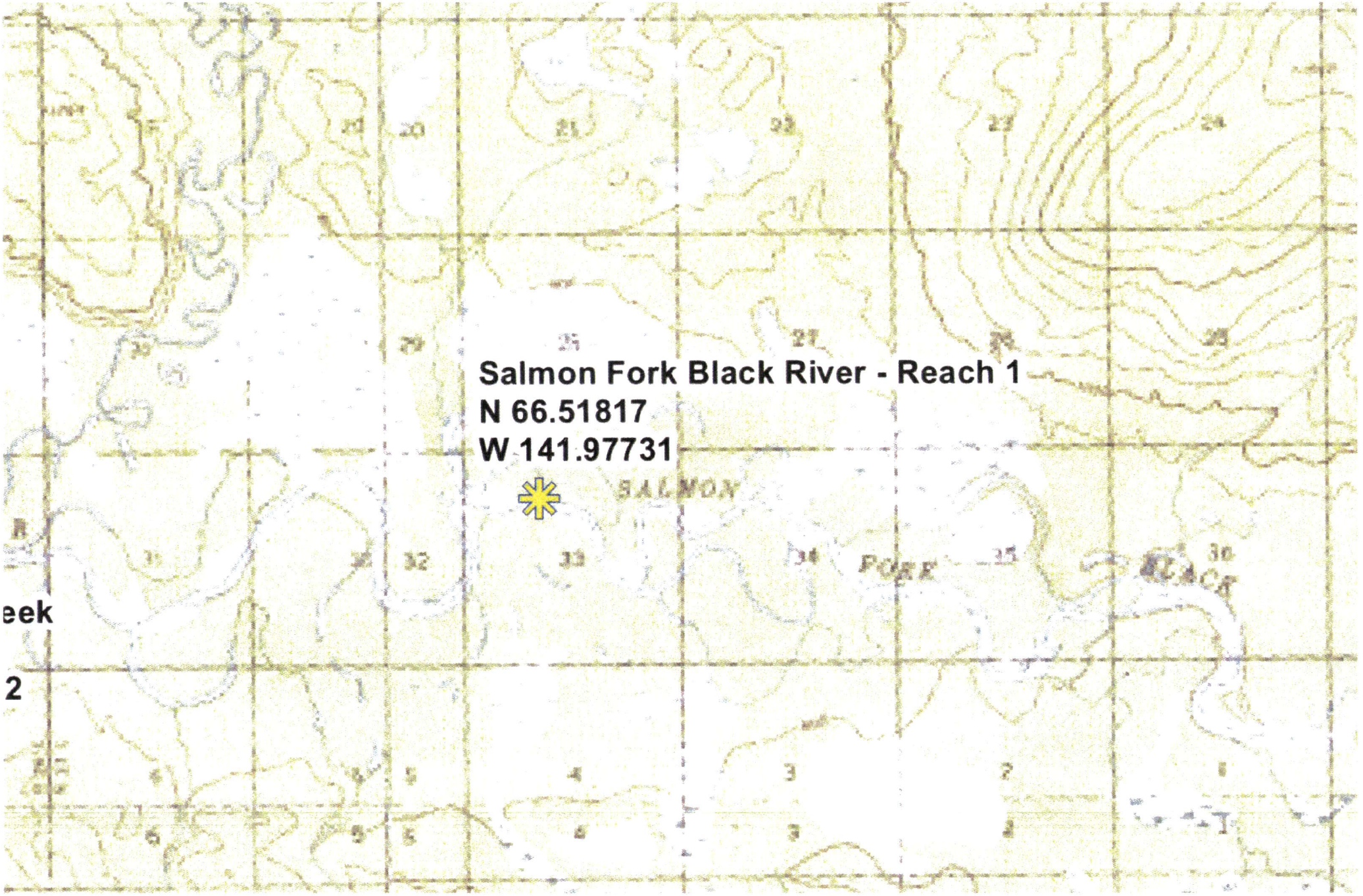
TRAP start	Date:	*TRAP end*	Date:
	Time:		Time:
Trap #	Trap #		Trap #
Hab. Type:	Hab. Type:		Hab. Type:
Dom. Substrate:	Dom. Substrate:		Dom. Substrate:
Photo #	Photo #		Photo #

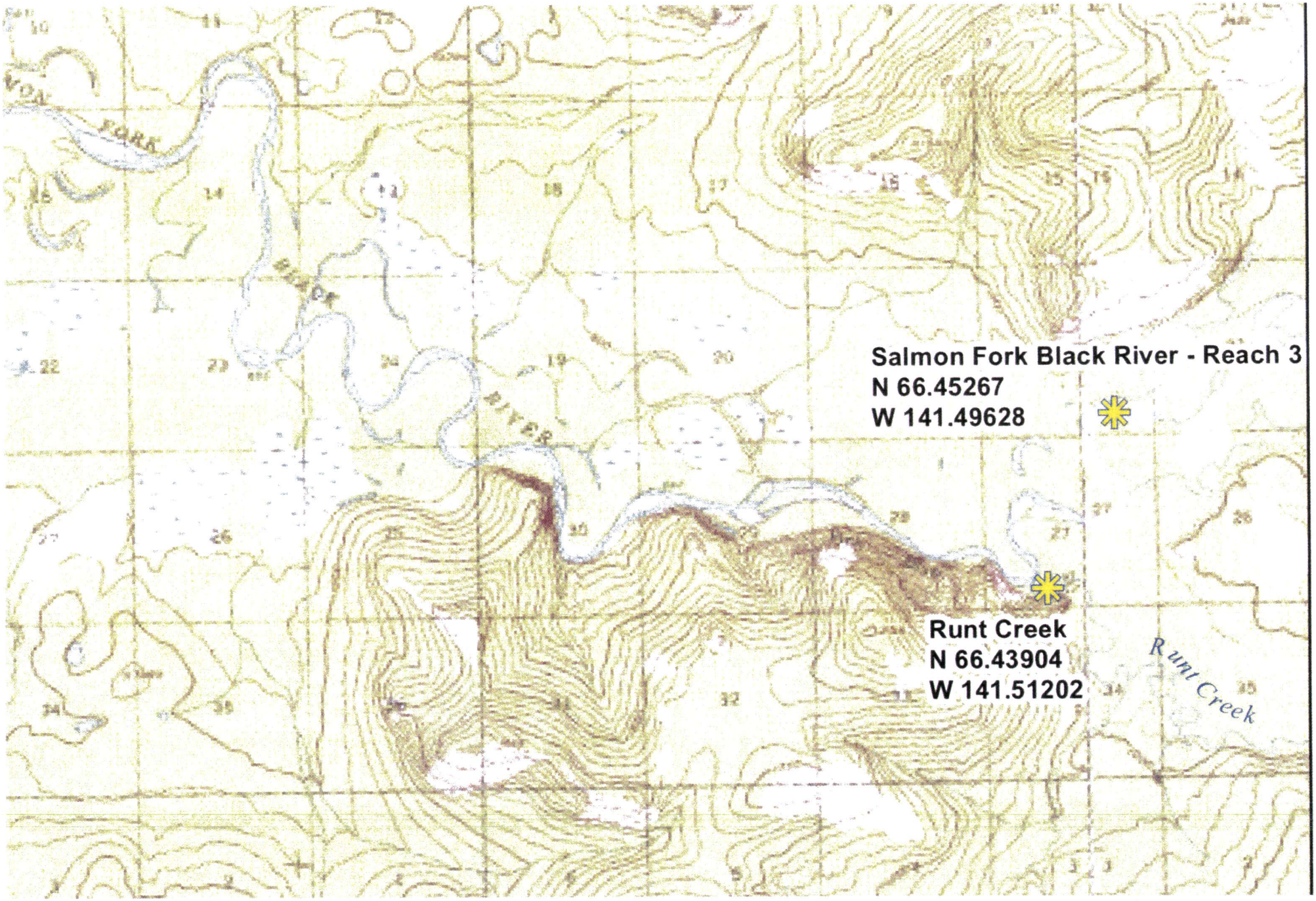
Aquatic Habitat Type (Pool,Run,Riffle) *Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)*

Comments:

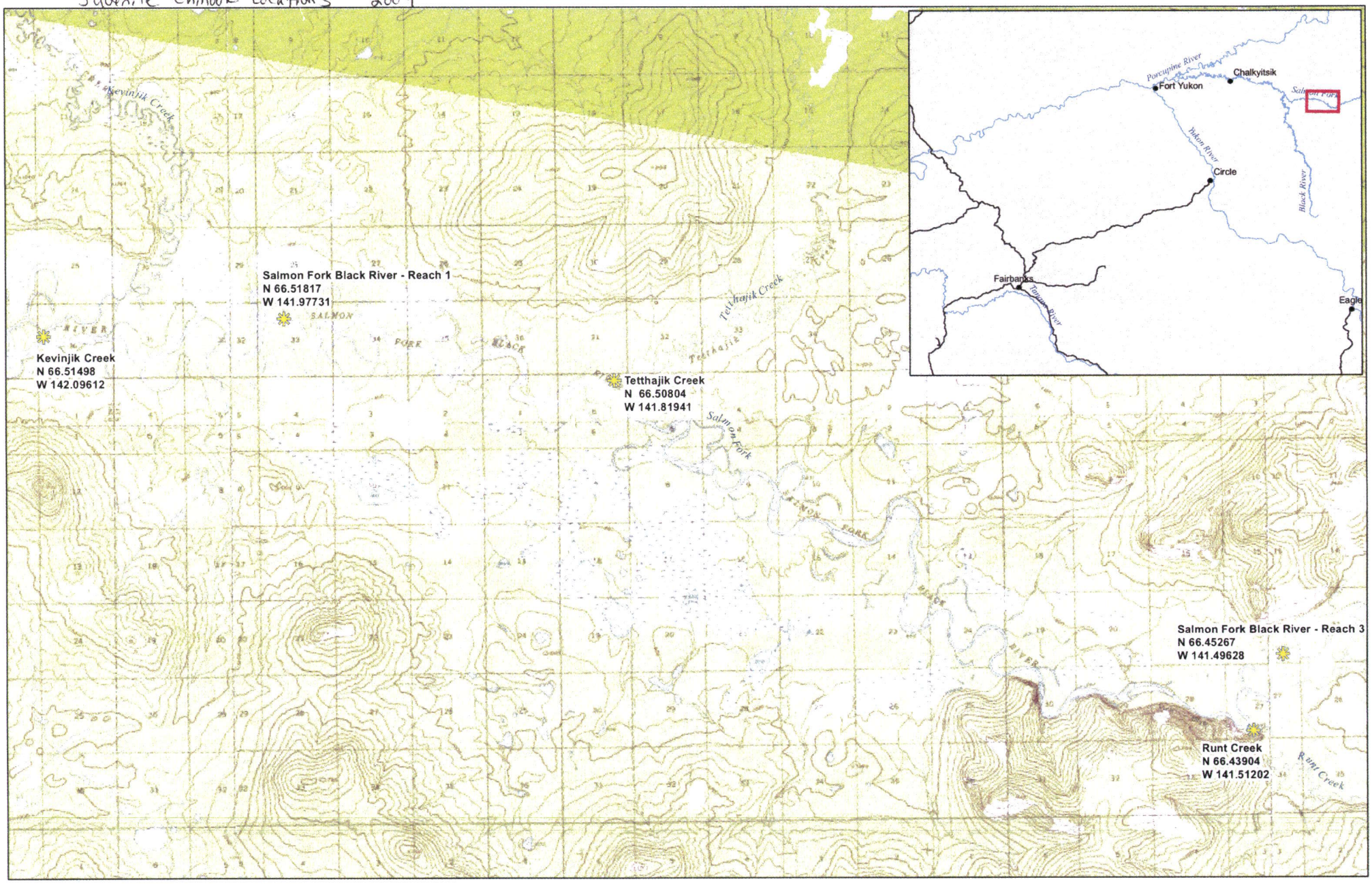
Caught the first 2 chinook - yahoo! Also Burbot

Photos 428-431


Salmon Fork Black River - Reach 1
N 66.51817
W 141.97731
SALMON
FORK
eek
2


Salmon Fork Black River - Reach 3
N 66.45267
W 141.49628
Runt Creek
N 66.43904
W 141.51202
Runt Creek

Juvenile Chinook Locations - 2009



Fish Inventory Form

Date: 6-28-09 Time (24 clock): 1000	Waterbody Name: SFBR Reach #1_2	Investigators: Post, esse
GPS Latitude(decimel): 66.51817°	GPS Longitude(decimel): 141.97731°	Elevation(ft):

MAP number, location, description: Reach #1
Shocked in large woody debri in river bend, slightly off-channel but still good flow

POINT NAME:

Water Color
CLR- clear
FER-stained, iron/orange
GHT-glacial,high turbidity
GLT-glacial,low turbidity
HUM-brown-water
MUD-muddy

Field Conditions/Water Quality

Air Temp: 65°F	Conductivity: 262.1 194	Water Color: CLR
Water Temp: 11.4°C	Bankfull Width: 200	Water Stage: 2
pH: 8.01	Total Riparian Width:	

Water Stage
1-extreme low water
2-well below high water
3-slightly below high water
4-at or above high water
5-extreme flood stage

Gear Type

Minnow Trap	# of traps=		
BP Shocker	Voltage=	Frequency(Hz)=	Efish Time(sec)= 203
Seine	Seine Lgth=	Pull Distance=	
Other			

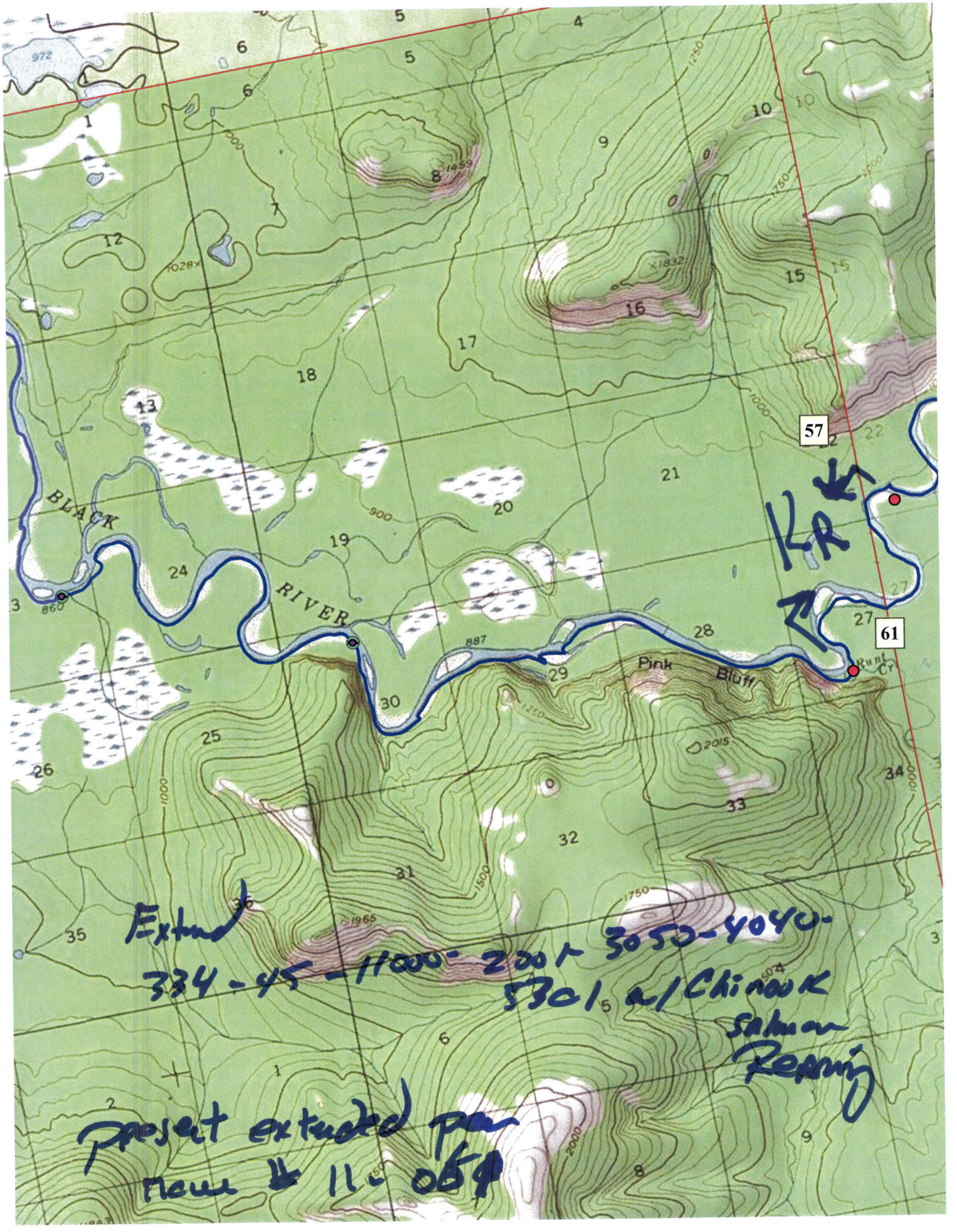
Trap Details

TRAP start	Date:		*TRAP end*	Date:	
	Time:			Time:	
Trap #		Trap #		Trap #	
Hab. Type:		Hab. Type:		Hab. Type:	
Dom. Substrate:		Dom. Substrate:		Dom. Substrate:	
Photo #		Photo #		Photo #	

Aquatic Habitat Type (Pool,Run,Riffle) *Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)*

Comments:

King, burbot, Sculpin
Sculpin have been present every time we sampled.
Photos 535-541


BLACK
RIVER
Pink
Bluff
57
61
KR
Extend
334-45-11000-2001 3050-4040-
5301 w/ Chinook
Salmon
Reaming
Present extended per
Name # 11-064

Johnson, J D (DFG)

From: Borba, Bonnie M (DFG)
Sent: Monday, November 21, 2011 10:13 AM
To: Johnson, J D (DFG)
Subject: RE: 2012_borba_noms.xlsx

Okay I have reviewed the following nominations and have no objection to changes to area water bodies.

NOMNUMBR	Cnt_NOMNUM
11-020	4
11-021	2
11-057	2
11-058	1
11-059	2
11-061	4
11-269	1

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bonnie.borba@alaska.gov

From: Johnson, J D (DFG)
Sent: Thursday, November 10, 2011 8:23 AM
To: Borba, Bonnie M (DFG)
Subject: 2012_borba_noms.xlsx

Bonnie