State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

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STATE OF ALASKA
FISH & GAME

Region: ~~Interior~~ Sc

USGS Quad(s): Gulkana C-5

Fish Distribution Database Number of Waterway: 212-20-10080-2461-3091 – 4049

Name of Waterway: South Branch of the West Fork of the Gulkana River ☐ USGS Name ☑ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	05-134		1/6/06
		ADF&G Fisheries Scientist	Date
Revision Year:	2007		1/6/06
Revision to: Atlas ____ Catalog ____		ADNR OHMP Operations Mgr.	Date
Both X			11/21/05
		FDD Project Biologist	Date
Revision Code:	A-Z		2/7/06
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook	7/15/2005		26		☑
Longnose sucker	7/15/2005		4		☐
					☐
					☐
					☐

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:
See attached field notes and photos for Site 27.

Add new stream w/ KR

Name of Observer (please print): Laura L. Jacobs
Signature: [signature] Date: 11/2/05
Agency: ADNR Office of Habitat Management and Permitting
Address: 1300 College Rd.
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] Date: 14 Nov 2005
Name of Area Biologist (please print):

Revision 02/05

05-134

Fisheries Data

Species	FL (mm)	Wt (g)	Life Stage	Count	Comments
LNS	84				Trap 2
LNS	70				2
SCK	64				2
SCK	73				1
SCK	55				1
SCK	57				1
SCK	60				1
SCK	60				3
SCK	75				
SCK	79				
SCK	69				
SCK	63				
SCK	71				
SCK	72				
SCK	70				
SCK	77				
SCK	65	Trap 1	SCK 4		
SCK	66				
SCK	69				
SCK	73	Trap 2	SCK 1	Totals	
SCK	74		LNS 2	SCK 26	
SCK	61			LNS 2	+ 2 captured w/ Aquar. Net
SCK	58	Trap 3	SCK 21		
SCK	70				
SCK	69				
SCK	59				
SCK	63				
SCK	62				
					3

Species Codes	Life Stage Codes
SCM = chum	JUV = juvneile
SCO = coho	ADT = adult
SCK = chinook	ASP = adult spawn
CDV = dolly varden	
GRA = grayling	
USL = slimy sculpin	
WSF = sheefish	
WRW = round whitefish	
WBW = broad whitefish	
WHW = humpback whitefish	
WLC = least cisco	
PNP = northern pike	
BBB = burbot	
ABF = Alaska blackfish	

FIELD EXEMPT/COMPLETE IN OFFICE
Entered by:
Date Entered:
Project No:
ARIMS Site No:
ARIMS Reach No:
ARIMS LLID:
Comments:

05-134

South Branch of the West Fork Gulkana River, Site 27 looking downstream (Gulkana C-5 Quad).

South Branch of the West Fork Gulkana River, Site 27 looking upstream (Gulkana C-5).

05-134 Stream No. 212-20-10080-2461-3091 Add Kr. Gulkana C-5

Fish Inventory Form

Date: ~~7-15-05~~ 7-14-05 **Time** (24 clock): 1429	**Waterbody Name:** South Branch West Fork Gulkana	**Investigators:** EW, LJ
GPS Latitude(decimel): N 62° 39' 39.3"	**GPS Longitude(decimel):** 146° 16' 30.0"	**Elevation(ft):** 2256

MAP number, location, description:

POINT NAME: #27 South Branch West Fork Gulkana mouth

Field Conditions/Water Quality

Air Temp:	20°C	**pH:**	6.92	**Turbidity:**	2.70	**Water Color:**	HUM
Water Temp:	61.5 °F	**D/O:**	8.36 mg/l	**Conductivity:**	.095	**Water Stage:**	3
Riparian Width:	end less			**Bankfull width:**	12 m		

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

Gear Type

Minnow Trap	=	**quantity**				
BP Shocker	=	**Voltage**	**Frequency(Hz)**	**Wave Form**	**Efish Time**	
Seine	=	**Seine Lgth**	**Pull Distance**			
Other						

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

Trap Details

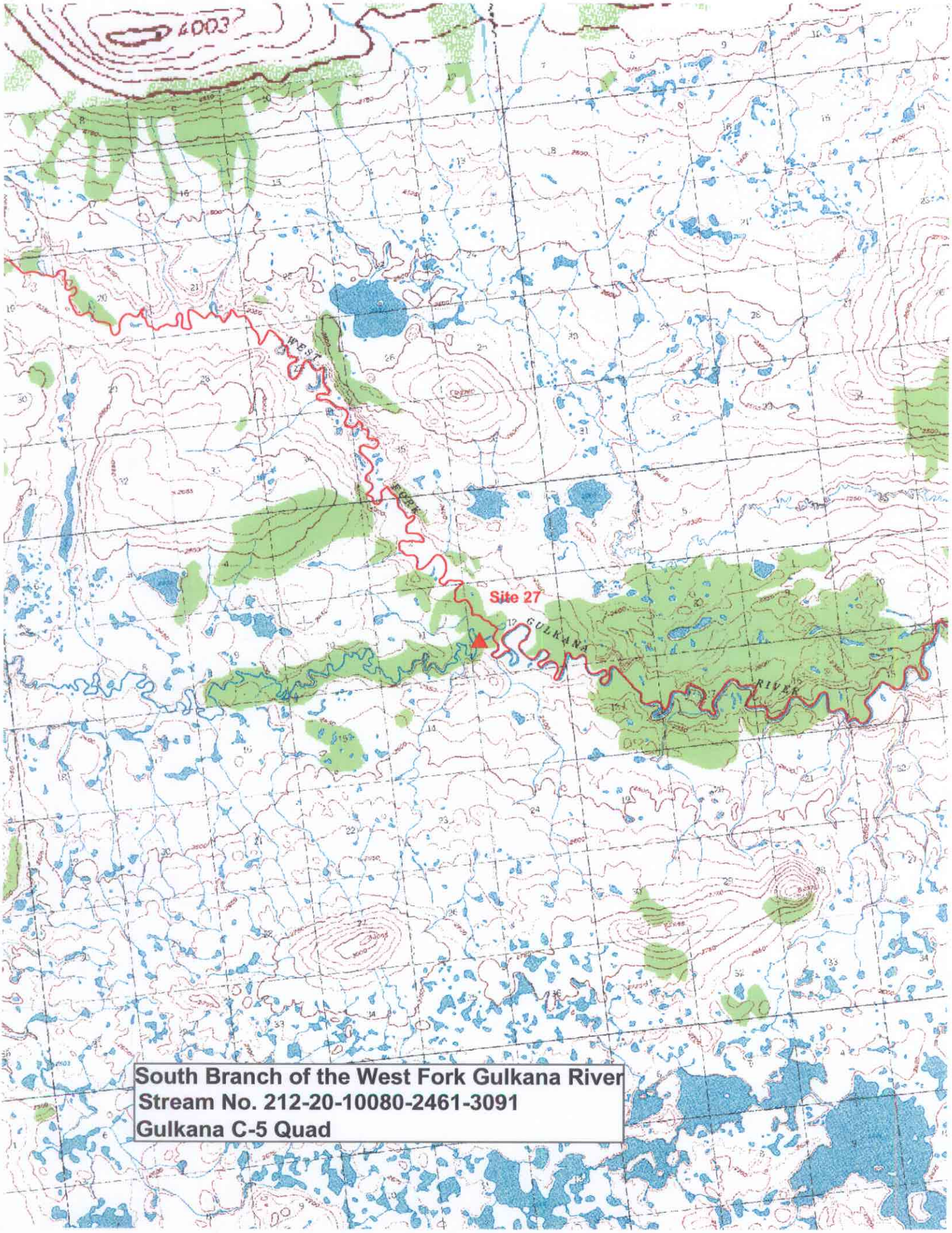
TRAP start **Date:** **Time:** 1443	***TRAP end*** **Date:** 7-15-05 **Time:** 1000	
Trap # 1	**Trap #** 2	**Trap #** 3
Hab. Type: run	**Hab. Type:**	**Hab. Type:** oxbow pool
Dom. Substrate: silty gravel	**Dom. Substrate:** silty gravel	**Dom. Substrate:** fines
Photo #	**Photo #**	**Photo #**
Description: oh veg, 2ft deep	**Description:** undercut bank w/ oh veg in a run	**Description:** entrance to an oxbow

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

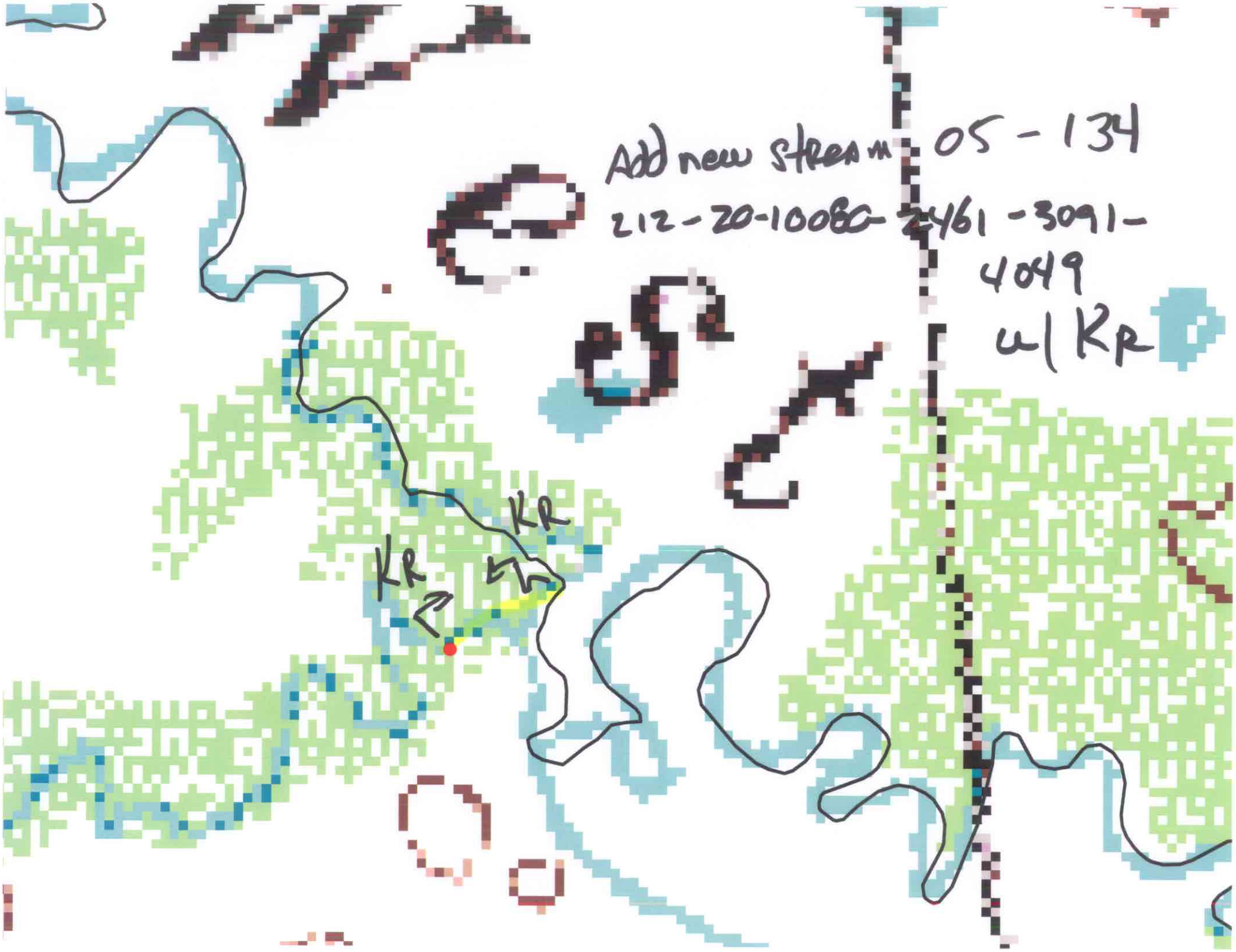
Comments:

lots of fry + fingerlings - unidentified

2 suckers captured by aquarium net, 25 + 30 mm



South Branch of the West Fork Gulkana River
Stream No. 212-20-10080-2461-3091
Gulkana C-5 Quad


Add new stream 05 - 134
212-20-10080-2461-3091-
4049
w/ KR
KR
KR