State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

Region: Interior

USGS Quad: Bettles D-3/D-4, Wiseman A-3

Fish Distribution Database Number of Waterway: 334-40-11000-2125-3871

Name of Waterway: Wild River ☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	05-186		1/6/06
Revision Year:	2007	Fisheries Scientist	Date
Revision to:	Atlas ____ Catalog ____ Both X	FDD Project Biologist	11/29/05 Date
Revision Code:	B-2	Drafted	1 20 06 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	7/22/2003	Yes			☑
					☐
					☐
					☐
					☐

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: On July 22, 2003 DCF (Fairbanks) contracted salmon survey pilot (Dennis Miller piloting a PA-18) was returning from other work on the North Slope and checking water levels in the Upper Koyukuk for future DCF salmon surveys. He observed four chinook salmon on redds in the Wild River at WGS-84 coordinates (67-11.93N 151-25.70W) approximately 20 miles north of Bettles. He entered the Wild River from the mouth of Michigan Creek and flew downstream on the Wild. He looked at approximately 25% of the Wild River downstream of the observed group of four chinook at above coordinates and observed four additional small groups, most on redds (exact numbers and locations undocumented). The Wild River was low and clear and all the salmon on redds appeared to be in the early stages of constructing the redds. The Wild River is currently listed only for the presence of chinook salmon. Requesting chinook salmon spawning be added from the mouth upstream to the GPS coordinates.

67° 11' 57.44206" #1028 Add Ks to existing stream
151° 25' 32.19310"

Name of Observer (please print): Dennis Miller (Caribou Air Service)

Signature: Dennis Miller Date: 11/2/2005

Address: 1446 Hans Way
Fairbanks, Alaska 99709

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: Bonnie M. Borba

Name of Area Biologist (please print): Bonnie Borba

Revision 04/03

Kevin Boeck

From: Dennis C. Miller [dmiller@polarnet.com]
Sent: Wednesday, July 23, 2003 6:51 AM
To: Fred_Andersen@nps.gov; kevin_boeck@fishgame.state.ak.us
Subject: Bettles area salmon streams, July 22, 2003

On the afternoon of July 22, 2003, I looked at the South Fork Koyukuk at the Jim River mouth, and the lower mile or so of the Jim River. Water levels in both were as low as they get, and clear. I looked at 50+ king salmon - about half seemed to be on redds.

The upper North Fork Koyukuk was high and muddy. The Middle Fork at Bettles and for 2 miles upstream from Bettles was on the high side, with murky greenish water.

I flew down all of Michigan Creek(low and clear, a tributary of Wild River), and didn't see any salmon.

On the Wild River(low and clear), 20 miles north of Bettles, at 67-11.93, 151-25.70, there were 4 kings on redds. I looked at maybe 25% of the Wild River downstream, and saw 4 more small groups of kings, most of them on redds.

It looked to me like all the salmon on redds, in the Wild River, Jim River, and South Fork Koyukuk, were in the early stages of "redd making".

Fred - If there's anybody at Gates who would be interested in the information above, please forward it to them. Thanks.

Dennis C. Miller
Caribou Air Service
1446 Hans Way
Fairbanks, AK 99709

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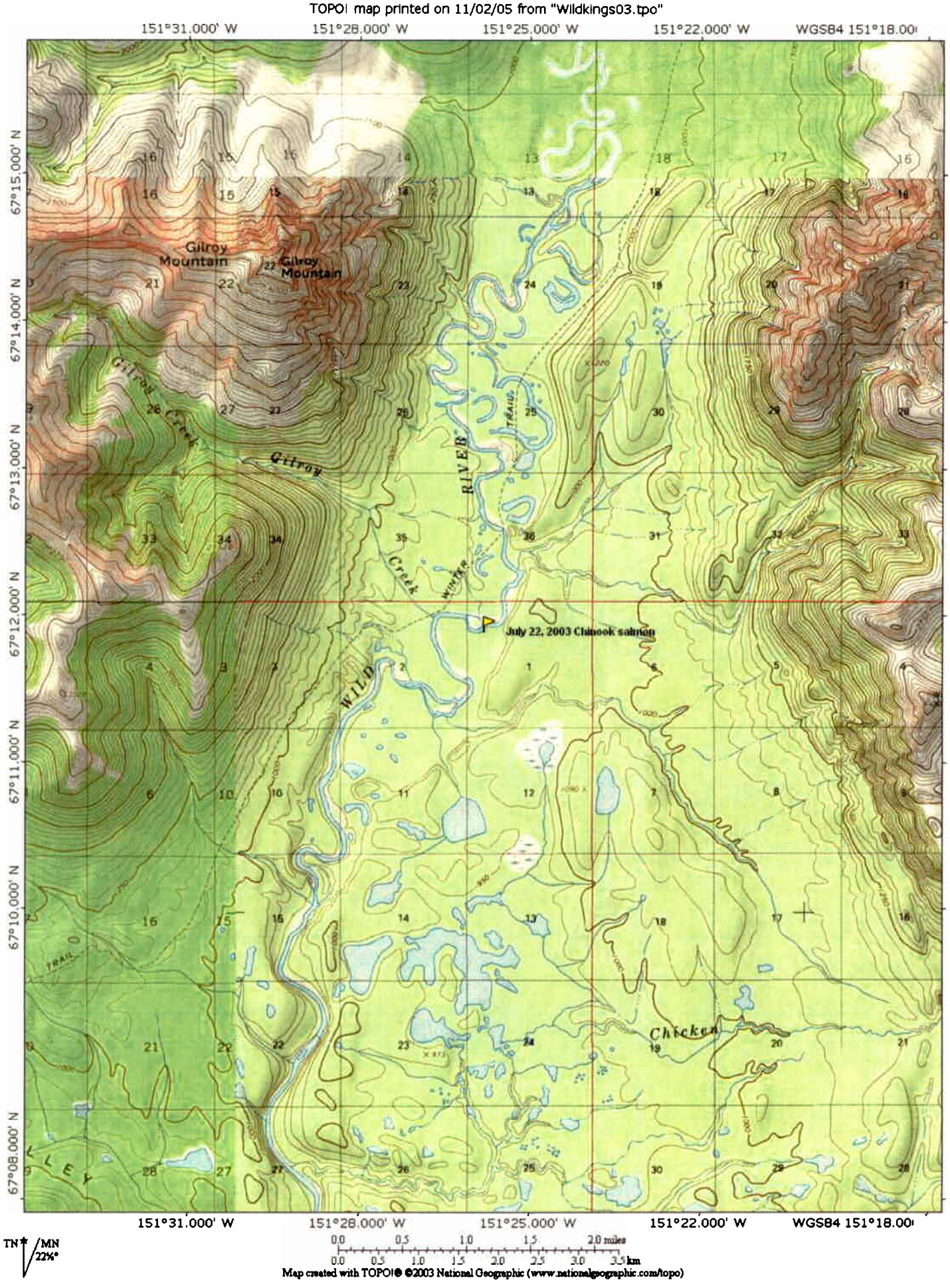
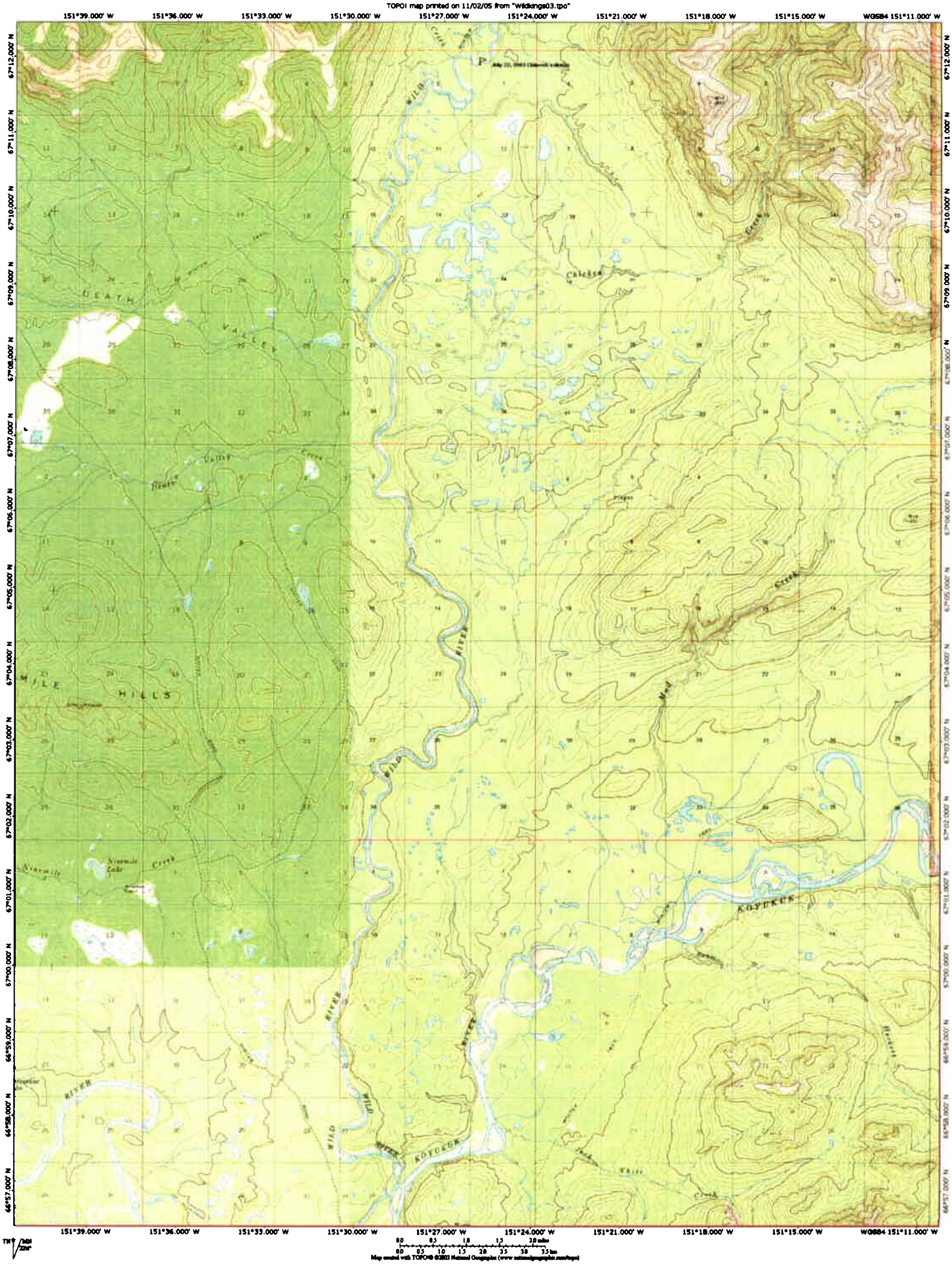
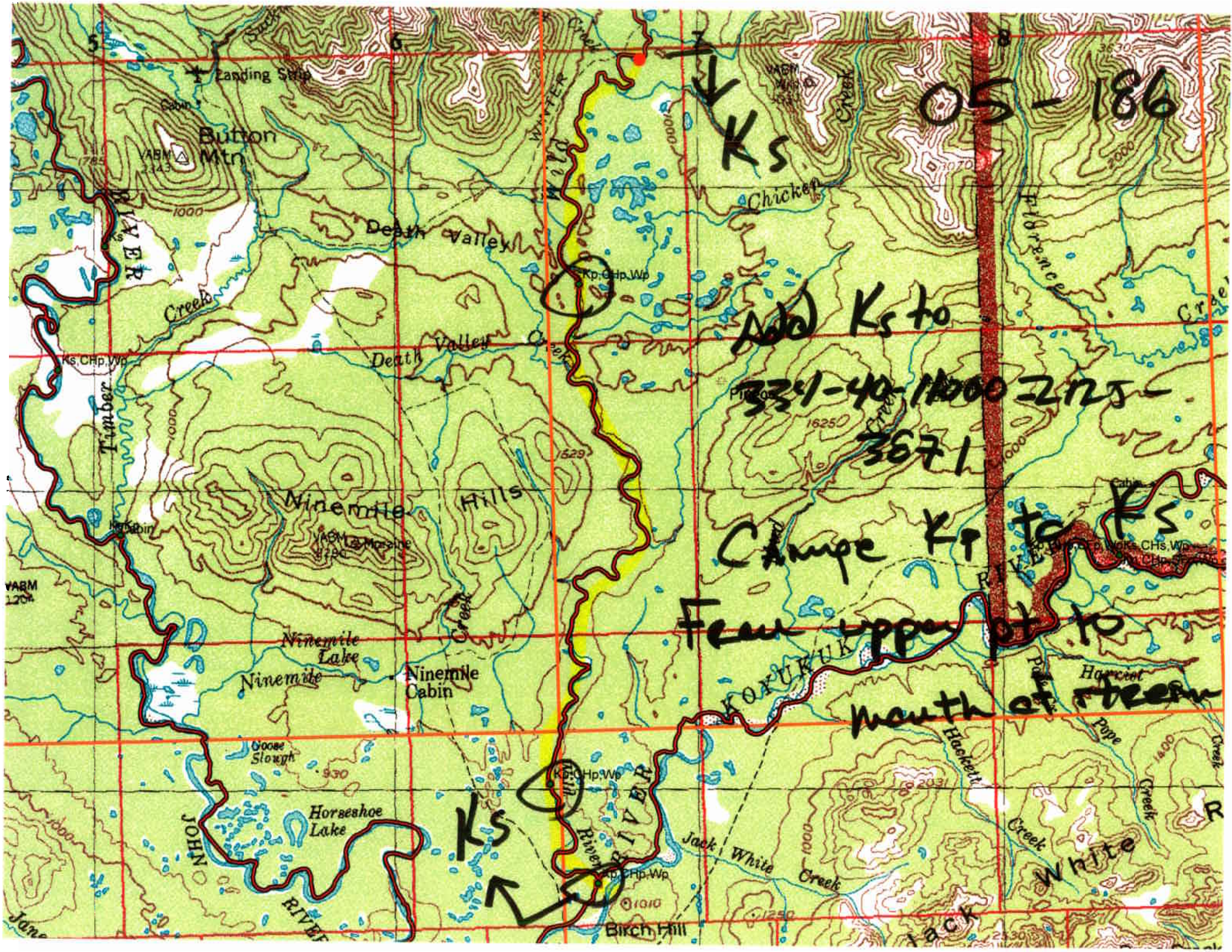
FAX: 907-474-0686
dmiller@polarnet.com


TOPO! map printed on 11/02/05 from "Wildkings03.tpo"
151°31.000' W
151°28.000' W
151°25.000' W
151°22.000' W
WGS84 151°18.00
67°15.000' N
67°14.000' N
67°13.000' N
67°12.000' N
67°11.000' N
67°10.000' N
67°08.000' N
Gilroy Mountain
Gilroy Mountain
Gilroy Creek
Gilroy
WILD RIVER
TRAIL
Winter Creek
July 22, 2003 Chinook salmon
TRAIL
Chicken
TN
MN
22½°
0.0 0.5 1.0 1.5 2.0 miles
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 km
Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)


TOPO! map printed on 11/02/05 from "Wildkings03.tpo"
151°39.000' W
151°36.000' W
151°33.000' W
151°30.000' W
151°27.000' W
151°24.000' W
151°21.000' W
151°18.000' W
151°15.000' W
WGS84 151°11.000' W
67°12.000' N
67°11.000' N
67°10.000' N
67°09.000' N
67°08.000' N
67°07.000' N
67°06.000' N
67°05.000' N
67°04.000' N
67°03.000' N
67°02.000' N
67°01.000' N
67°00.000' N
66°59.000' N
66°58.000' N
66°57.000' N
DEATH
VALLEY
MILE
HILLS
WILD
RIVER
KOYUKUK
Creek
Mud
Hackett
Trail
Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)


05-186
Add Ks to
334-40-11000 2nds
3671
Change Ks to Ks
Few upper pt to
mouth of stream
Landing Strip
Button Mtn
Death Valley
Chicken
Florence
Creek
Timber
Ninemile Hills
Ninemile Lake
Ninemile Cabin
Goose Slough
Horseshoe Lake
JOHN RIVER
KOYUKUK RIVER
Jack White Creek
Birch Hill
Hackett
Pope
Harriet
Ks,CHp,Wp
Kp,CHp,Wp
Ks
Ks
Ks