



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Fish Distribution Database



Region Southwest USGS Quad(s) Iliamna D-7

Fish Distribution Database Number of Waterway 325-30-10100-2202-3080

Name of Waterway Koktuli River (South Fork)  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>07 930</u>	<u>[Signature]</u> ADF&G Fisheries Scientist	<u>11/2/07</u> Date
Revision Year: <u>2008</u>	<u>[Signature]</u> ADNR OHMP Operations Mgr.	<u>11/2/07</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>&lt;</u>	<u>[Signature]</u> FDD Project Biologist	<u>11/21/07</u> Date
Revision Code: <u>B-1146</u>	<u>[Signature]</u> Cartographer	<u>11/20/07</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
sockeye salmon	See attached spreadsheet	Y	Y		<input checked="" type="checkbox"/>
coho salmon			Y		<input checked="" type="checkbox"/>
Chinook salmon			Y		<input checked="" type="checkbox"/>
others (attached)					<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:

This nomination summarizes fish observations from 4 stations located within the Koktuli River South Fork "canyon" reach. Fish were observed while snorkelling during June-July, 2005. Juvenile sockeye and Chinook salmon were also captured using a backpack electrofisher at station HDR05SF002. See the attached spreadsheet for more site-specific details.

*Add sockeye, coho, and Chinook salmon key to 325-30-10100-2202-3080 as indicated*

Name of Observer (please print):

Signature:

Agency:

Address:

Paul McHarnon  
Paul McHarnon  
HDR Alaska, Inc  
2525 C Street  
Anchorage AK 99503

Date: 10/30/07

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: \_\_\_\_\_

Date: \_\_\_\_\_

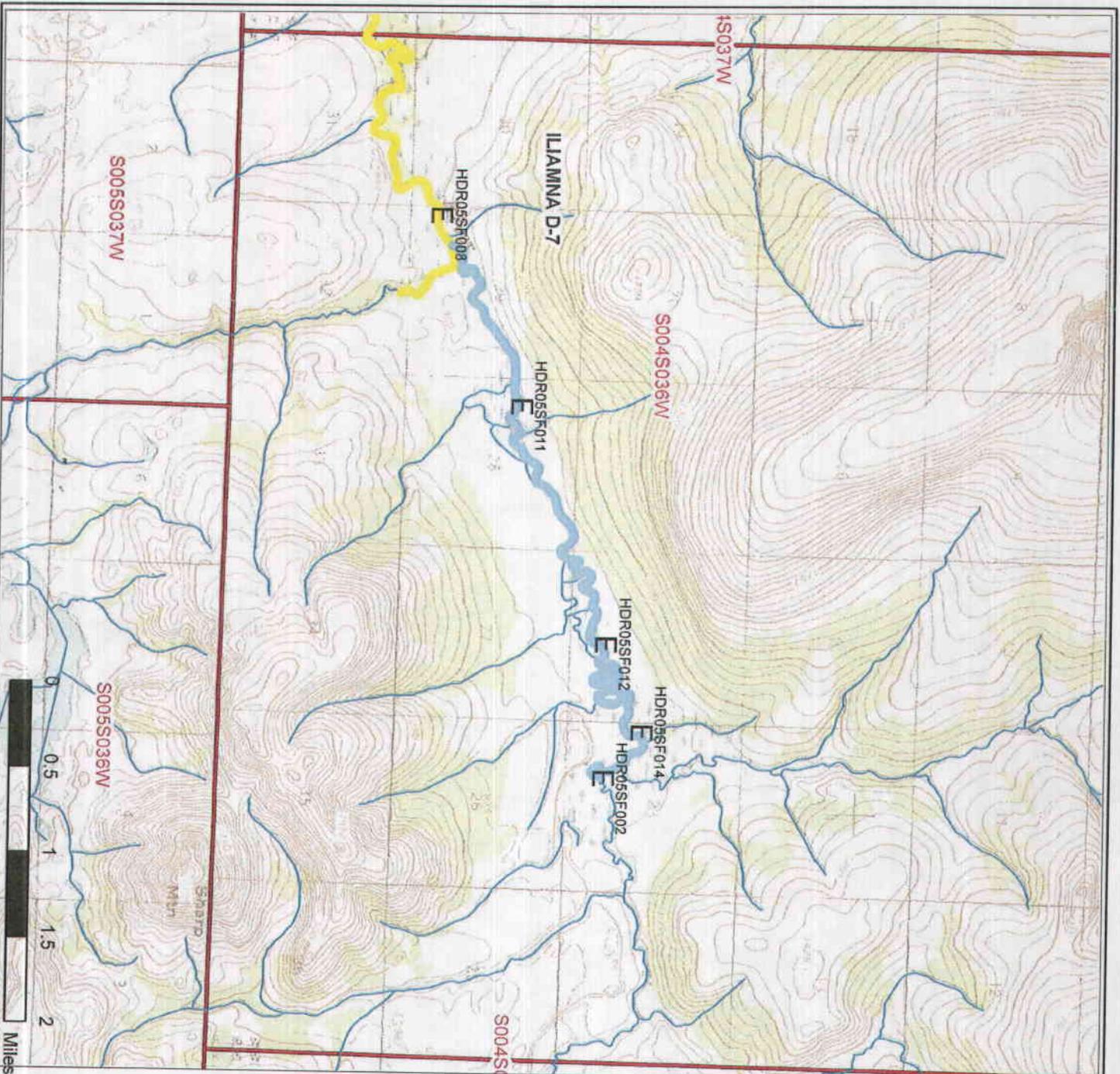
Revision 02/05

Name of Area Biologist (please print): \_\_\_\_\_

Koktuli River (South Fork)  
 Nomination Map  
 Sockeye salmon (rearing)

Legend

- E Sockeye salmon (rearing) observed
- Add sockeye salmon (rearing)
- Sr (AWC, 2007)
- ~ Streams
- TTM quad boundaries
- Township boundaries

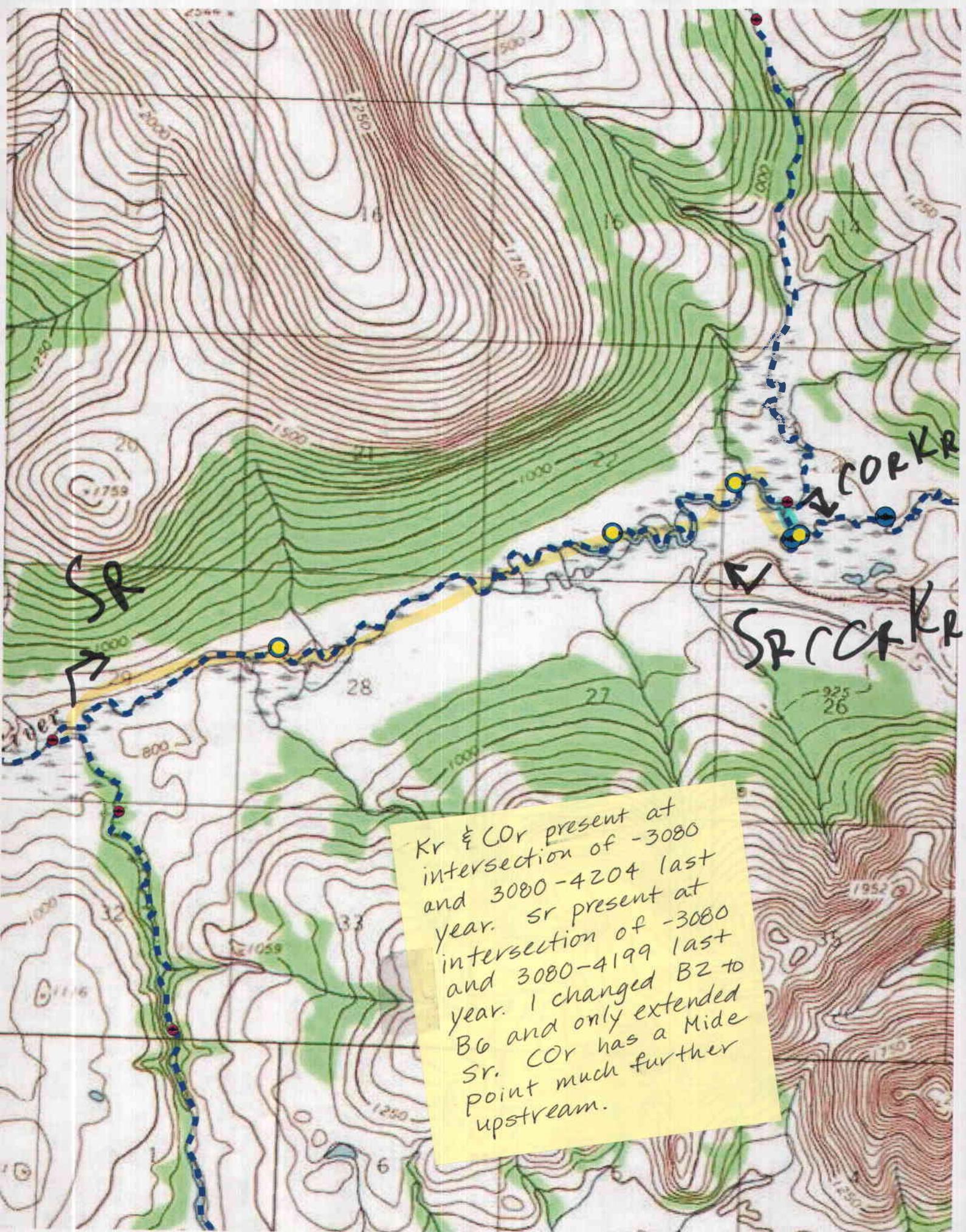


**Koktuli River (South Fork); Summary of fish observations within the reach.**

Life history	Species	Life stage	Count
Anadromous	Chinook salmon	juvenile	310
		adult	19
	coho salmon	juvenile	766
	sockeye salmon	juvenile	40
Not Recorded	Dolly Varden	adult	20
		juvenile	41
	rainbow trout	juvenile/adult	22
		juvenile	3
		adult	1
Resident	whitefish-unspecified	adult	16
	Arctic grayling	juvenile	2
		adult	170

**Koktuli River (South Fork); Fish observations per station.**

Station	GPS Coordinates (WGS84)		Date	Species	Life stage	Life history	Count
	Latitude	Longitude					
HDR05SF002	59.81163	-155.42403	6/28/2005	Arctic grayling	juvenile	Resident	2
				Chinook salmon	juvenile	Anadromous	4
				coho salmon	juvenile	Anadromous	31
HDR05SF011	59.80381	-155.48614	7/21/2005	sockeye salmon	juvenile	Anadromous	28
				Arctic grayling	adult	Resident	38
				Chinook salmon	adult	Anadromous	1
					juvenile	Anadromous	44
				coho salmon	juvenile	Anadromous	154
				Dolly Varden	juvenile	Not Recorded	7
HDR05SF012	59.81147	-155.4465	7/22/2005	sockeye salmon	juvenile/adult	Not Recorded	1
					adult	Anadromous	4
					juvenile	Anadromous	1
				Arctic grayling	adult	Resident	99
				Chinook salmon	adult	Anadromous	4
					juvenile	Anadromous	44
HDR05SF014	59.81469	-155.43192	7/22/2005	coho salmon	juvenile	Anadromous	345
				Dolly Varden	juvenile	Not Recorded	14
					juvenile/adult	Not Recorded	4
				sockeye salmon	adult	Anadromous	5
					juvenile	Anadromous	3
				whitefish-unspecified	adult	Not Recorded	13
				Arctic grayling	adult	Resident	33
				Chinook salmon	adult	Anadromous	14
					juvenile	Anadromous	218
				coho salmon	juvenile	Anadromous	236
Dolly Varden	juvenile	Not Recorded	20				
	juvenile/adult	Not Recorded	17				
rainbow trout	adult	Not Recorded	1				
	juvenile	Not Recorded	3				
sockeye salmon	adult	Anadromous	11				
	juvenile	Anadromous	8				
	whitefish-unspecified	adult	Not Recorded	3			



Kr & COR present at intersection of -3080 and 3080-4204 last year. sr present at intersection of -3080 and 3080-4199 last year. I changed B2 to B6 and only extended Sr. COR has a Mide point much further upstream.