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

USGS Quad: Ruby A-3, Medfra D-3

Fish Distribution Database Number of Waterway: 334-40-11000-2300-3277

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

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	04 465		2/24/05
Revision Year:		Fisheries Scientist	Date
Revision to: Atlas ____ Catalog ____			12-03-04
Both ____		FDD Project Biologist	Date
Revision Code:	E-1		
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook	7/11/2004		4		☑
Slimy Sculpin	7/11/2004			1	☐
					☐
					☐
					☐

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: Site 3968

Nom # 04-467 added K Rot this site

Name of Observer (please print): Bob Karlen

Signature: Bob Karlen Date: 10/18/04

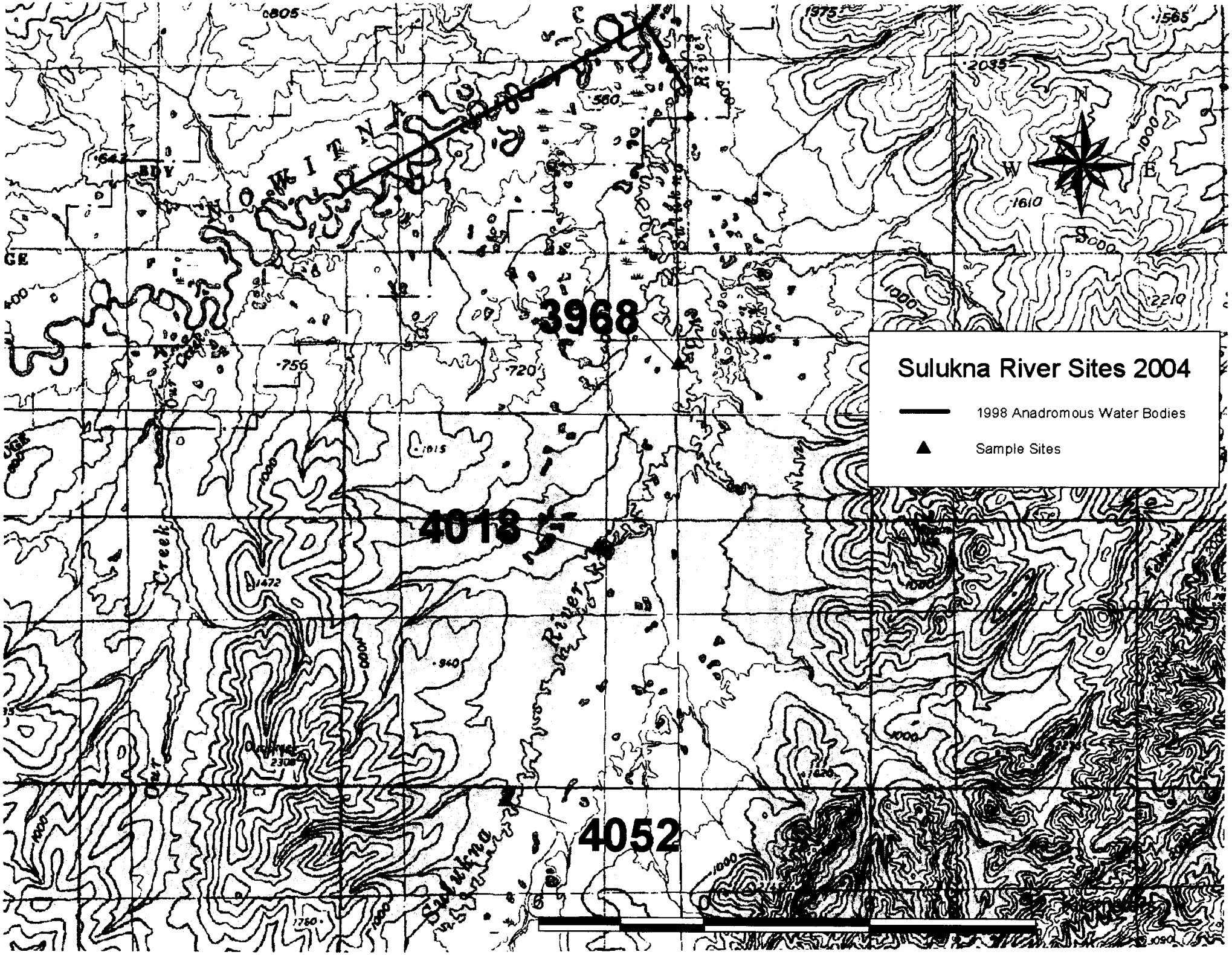
Address: BLM, 1150 University Avenue
Fairbanks, AK 99709

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: John Burger

Name of Area Biologist (please print):

Revision 04/03


Sulukna River Sites 2004
1998 Anadromous Water Bodies
Sample Sites
3968
4018
4052
N
W
E
S
River
Creek

Fish Inventory Form

Date: 7-10-04	**Waterbody Name:** Sulukna R.	**Investigators:** BK CT CS
Time (24 clock): 1615		
GPS Latitude(decimal): 64 00.99 64.0165	**GPS Longitude(decimal):** 154.0195 154 01.17	**Elevation(ft):**

MAP number, location, description: Ruby A-3

POINT NAME: 3968

Field Conditions/Water Quality

Air Temp: 28	**Conductivity:** 279	**Water Color:** HUM
Water Temp: 15.0	**Bankfull Width:** 36 m	**Water Stage:** 2
pH: N/A	**Total Riparian Width:** 90	DO: 9.0 TDS: .178

Gear Type

Minnow Trap ✓	**# of traps=** 3		
BP Shocker	**Voltage=**	**Frequency(Hz)=**	**Efish Time(sec)=**
Seine	**Seine Lgth=**	**Pull Distance=**	
Other			

Trap Details

TRAP start	**Date:** 7-10-04	***TRAP end***	**Date:** 7-11-04
	Time: 1615		**Time:** 12:20

Trap # 1	**Trap #** 2	**Trap #** 3
Hab. Type: BACKWATER EDDIE ADJACENT TO A RUN	**Hab. Type:** POOL	**Hab. Type:** MEANDER POOL
Dom. Substrate: GRAVEL	**Dom. Substrate:** 31	**Dom. Substrate:** SILT/CLAY 10
Photo # 2 FT	**Photo #** 1 FT	**Photo #** 2 FT

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

Comments:

74 & 75
Cutbank 6' tall and sloughing
LWD in H_2O
Deep pools 4-6 ft in cutbank
Inv. seen in shallows ≈ 30mm

Site 3968 looking upstream.

Site 3968 looking downstream.