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: Holy Cross D-5

Fish Distribution Database Number of Waterway: 334-30-11000-2651

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

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	04 134		5/13/04
Revision Year:	2005	Fisheries Scientist	Date
Revision to:	Atlas ____ Catalog ____ Both ____		12/11/03
		FDD Project Biologist	Date
Revision Code:	F-1		
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho	7/28/03		15		☑
chinook	7/28/03		1		☑
slimy sculpin	7/28/03			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:
See attached, Site 2439

Single chinook.
Coho previously mapped

Name of Observer (please print): Laura Jacobs
Signature: Laura Jacobs
Date: 11/25/03
Address: OHMP, ADNR, 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: John Mike Burr
Name of Area Biologist (please print): John Burr

Revision 04/03

Fish Inventory Form

Date: [illegible]	Waterbody Name: Bonasilla River	Investigators: [illegible]
Time (24 clock): 1600		
GPS Latitude(decimel): 62 49.85	GPS Longitude(decimel): 161 13.51	Elevation(ft): 600'

MAP number, location, description: ~~Holy Cross~~ 0-5 Unalakleet [illegible] Highway

POINT NAME: 2439

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

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

Field Conditions/Water Quality

Air Temp:	13	Conductivity:	71.1	Water Color:	CLR
Water Temp:	9.7	Bankfull Width:	3-4	Water Stage:	
pH:	7.8	Total Riparian Width:	300m		

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: 7/28/03	*TRAP end*	Date: 7/28/2003		
	Time: 1600		Time: 1:30		
Trap # 1		Trap # 2		Trap # 3	
Hab. Type: [illegible]		Hab. Type: Run	overhanging veg	Hab. Type: Side [illegible]	
Dom. Substrate: algae over sand		Dom. Substrate: 20 [illegible]		Dom. Substrate: 40 70 [illegible]	
Photo #		Photo #		Photo #	

Aquatic Habitat Type (Pool,Run,Riffle) backwater

Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)

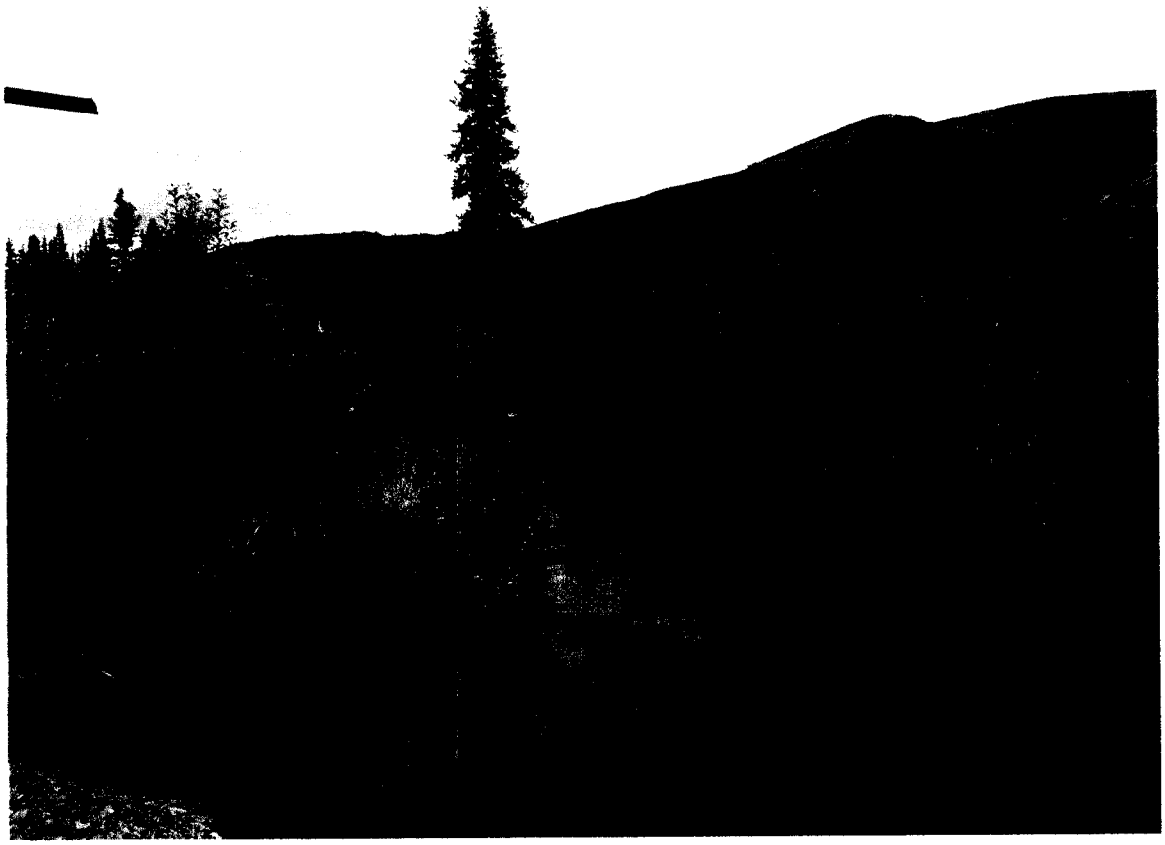
Comments:

The stream divides in the area of the upper Bonasilla - [illegible]

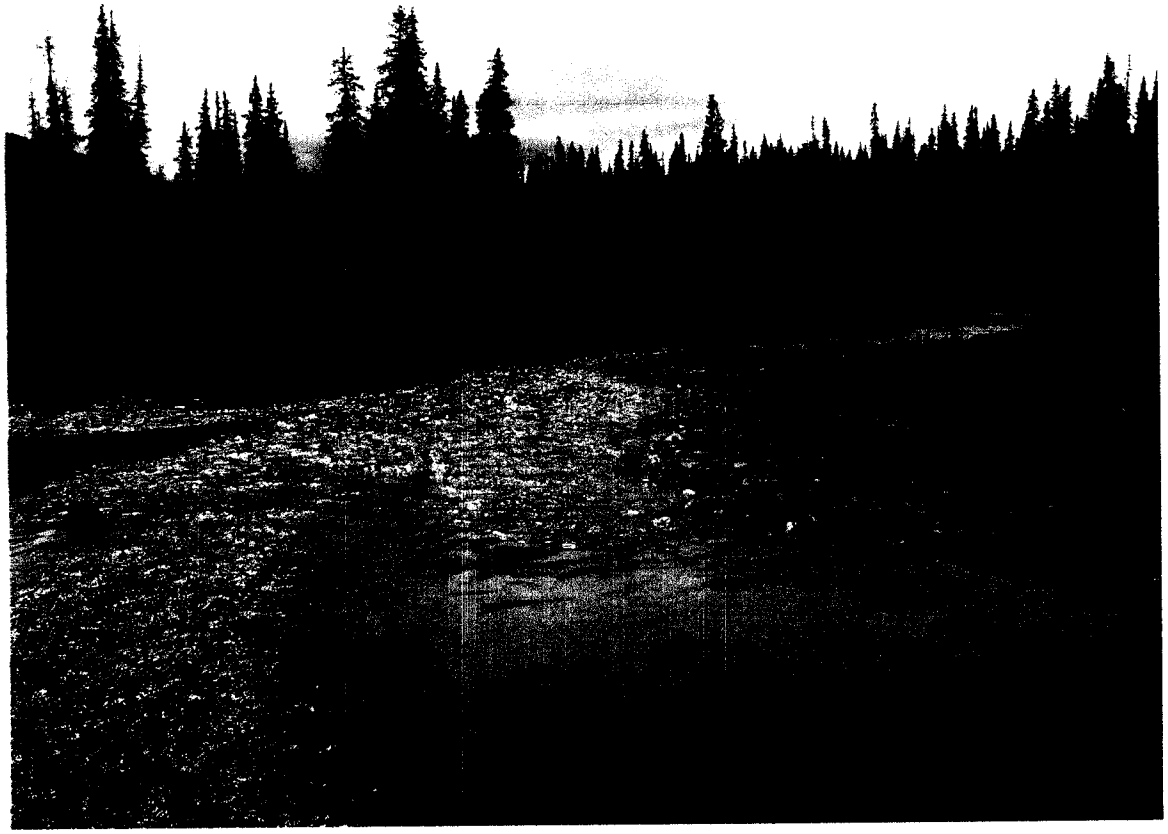
[illegible] Other [illegible] all [illegible] point [illegible] stream [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

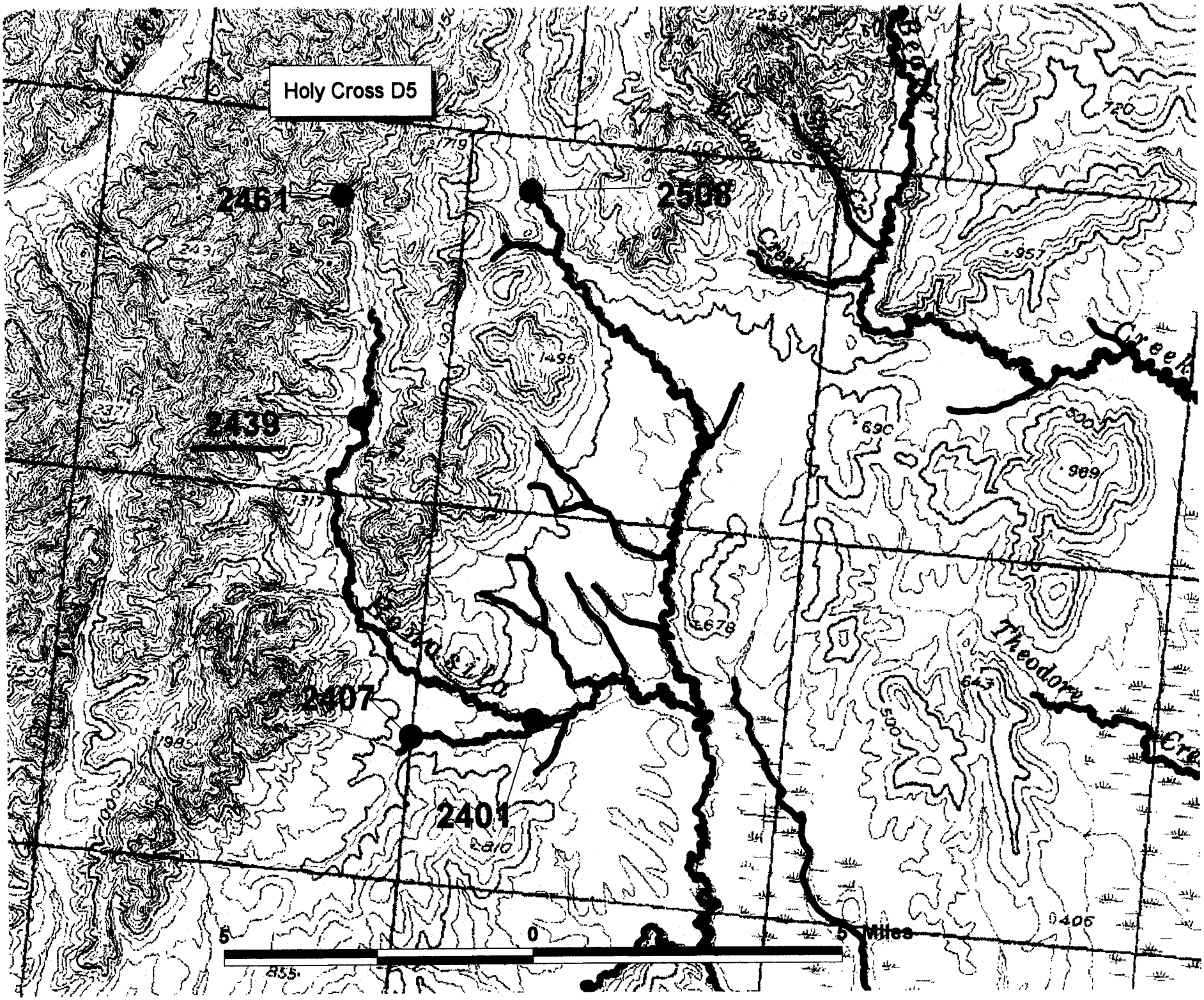
[illegible] [illegible] site



Site 2439, looking upstream on the Bonasila River.



Site 2439, looking downstream on the Bonasila River.


Holy Cross D5
2461
2508
2439
2407
2401
Theodore
5
0
5 Miles