



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

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DEC 05 2003

STATE OF ALASKA
FISH & GAME

Region Interior

USGS Quad Circle B-5

Fish Distribution Database Number of Waterway 334-40-11000-2490-3151-4020

Name of Waterway Chatanika River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>04 105</u>	<i>[Signature]</i>	<u>5/13/04</u>
Revision Year:	<u>2005</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	<u>12/10/03</u>
	Both <u>X</u>	FDD/Project Biologist	Date
Revision Code:	<u>3-6 A-1</u>	<i>[Signature]</i>	<u>8/3/04</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook salmon	August 26-27, 2003		14		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<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:

Caught and measured 14 juvenile Chinook salmon in small, metal fish traps baited with roe. This reach of the Chatanika River is upstream of the Davidson Ditch Dam that was removed in January 2002 - it is immediately downstream from the confluence of McManus and Smith creeks.

Add KR at site indicated on map on last page to 334-40-11000-2490-3151-4020

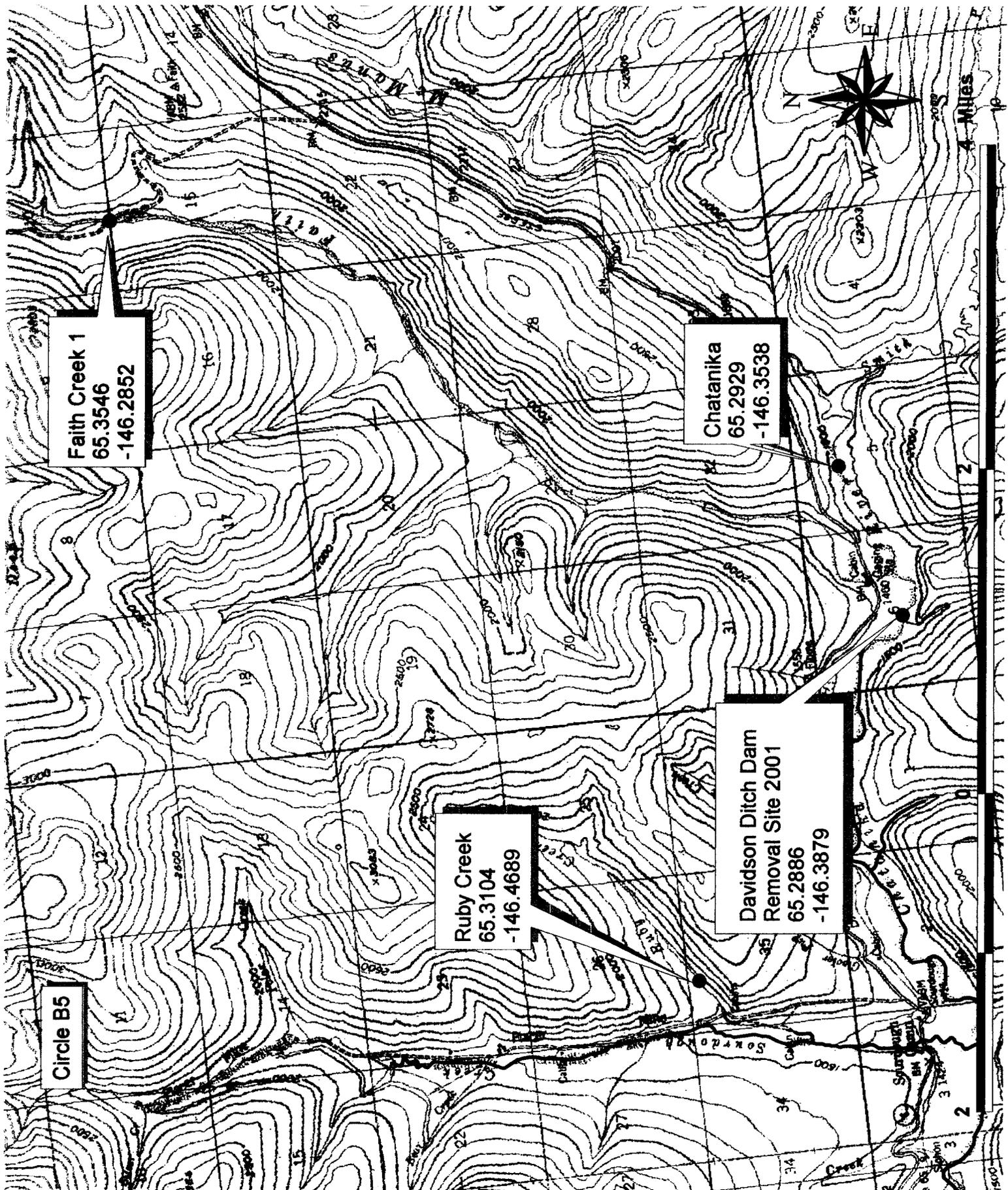
Name of Observer (please print): Nancy Ihlenfeldt-McNay
 Signature: *[Signature]*
 Address: ADNR-CHMP, 1300 College Road
Fairbanks, AK 99701

Date: 11/7/2003

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]*
 Name of Area Biologist (please print): John Burr

Revision 04/03



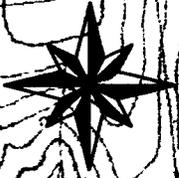
Circle B5

Faith Creek 1
65.3546
-146.2852

Ruby Creek
65.3104
-146.4689

Chatanika
65.2929
-146.3538

Davidson Ditch Dam
Removal Site 2001
65.2886
-146.3879



4 Miles

2

3

1

CHATANIKA RIVER



Looking downstream at sample site.



Looking upstream at sample site.

DAVIDSON DITCH DAM SITE



Davidson Ditch Dam on the Chatanika River prior to winter 2001/2002.



Dam removal - January 2002



Summer 2002



Fall 2003

