

State of Alaska  
 Department of Fish and Game  
 Nomination for Waters  
 Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Fairbanks C-1 (no. 96)

Anadromous Water Catalog Number of Waterway 334-40-11000-2490-3315-4010

Name of Waterway Twentythree Mile Slough USGS name X Local name \_\_\_\_\_

Addition \_\_\_\_\_ Deletion X Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>95 056</u>	Regional Supervisor _____	Date _____
Revision Year: <u>95</u>	<u>Ed Wain</u>	<u>12/6/94</u>
Revision to: Atlas <u>X</u> Catalog _____	<u>J. Inoue</u>	<u>12/6/94</u>
Both _____	Drafted	Date
Revision Code: <u>B-3</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Chinook salmon</u>					

**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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comment: No Chinook have been observed or captured in Twentythree Mile Slough during annual fish sampling 1987-93. Chinook salmon migration through this slough was blocked by the COE. during construction of the Chena River Flood Control project in the late 70's.

ALASKA DEPT. OF  
FISH & GAME

Name of Observer (please print) ROBERT A. CLARK NOV 02 1994

Date: 12/3/93 Signature: Robert Clark  
 Address: 1300 COLLEGE RD.  
FAIRBANKS, AK 99701

REGION II  
HABITAT AND RESTORATION  
DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [Signature] 12/06/93

10:28 12/1/94 TO: AL TOWNSEND, DFG H&R, RE: NOMINATIONS FOR FAIRBANKS B-5 AND TOLOVANA RIVER. YES, LOST SLOUGH AND SEVENTEEN MILE SLOUGH ARE PART OF NENANA, NO IT WON'T SCEW UP THEIR FILES TO CHANGE NUMBERS. HE IS ALSO AWARE OF PAST HISTORY OF TOLOVANA AND TOLOVANA RIVER MINERS ASSOC. YES, HE EXPECTS IT WILL CAUSE A STINK BUT THE FISH ARE THERE. WOOD CREEK IS LOCAL NAME CALLED BY F&g HATCHERY PEOPLE.

14:03 12/1/94 TO: AL TOWNSEND, DFG H&R, 451-6192. RE: NOMINATIONS FOR FAIRBANKS AREA, CHATANIKA RIVER RENUMBERING? PILED RIVER SLOUGH AND TWENTY THREE MILE SLOUGH, KING DELETION; FAIRBANKS C-6, 4030 IS IT SLOUGH OF 3290 OR DISTRIBUTARY OF 5030, SAME FOR 4020. NOT IN, LFT. MESS.

15:13 12/1/94 FR: AL TOWNSEND, DFG H&R, 451-6192. RE: NOMINATIONS FOR FAIRBANKS AREA, CHATANIKA RIVER RENUMBERING? NO DON'T DO THAT, HAVE OUTSTANDING PERMITS THAT WOULD BE EFFECTED. PILED RIVER SLOUGH AND TWENTY THREE MILE SLOUGH, KING DELETION. YES THEY ARE TOTALLY BLOCKED AT UPPER ENDS. NO CHINOOK MIGRATION THROUGH THEM OR SPAWNING IN THEM. CHUM SALMON

DO STILL SPAWN IN THEM AND RAINBOW AND DV ARE PRESENT; FAIRBANKS C-6, 4030 IS IT SLOUGH OF 3290 OR DISTRIBUTARY OF 5030, SAME FOR 4020. 4030 IS SIDE

CHANNEL OF 3290 SALCHAKET SLOUGH WHICH IS SIDE CHANNEL OF TANANA RIVER, ALL SHOULD HAVE TANANA RIVER NUMBER 2490. SECTION OF 4020 BETWEEN MCDONALD CREEK AND BEAR CREEK IS VEGETATED OVER DOES NOT EXIST. OTHER STREAMS DUMPING INTO SALCHKET WILL HAVE TO BE RENUMBERED, THAT'S OK.

12/1/94 TO: JACK GUSTAFSON, RE: RET. CALL. RE: STREAM 103-15-10130. YES, PROB. IS WRONG. HAS NOT BEEN THERE, BUT DOUBTS PRESENCE OF PINKS ABOVE 500 FEET. WOULD AT LEAST SHORTEN IT TO THAT. WILL CHECK OUT FURTHER IN FUTURE AS SCHEDULE PERMITS.