

MEMORANDUM

State of Alaska

TO: Scott Grundy, Regional Supv.
Habitat Protection Division
Fairbanks

Thru: George Van Wyhe, Reg. Supv.

FROM: Michael J. Kramer, Mgt.-Coord.
Sport Fish Division
Dept. of Fish & Game, Fairbanks

DATE: May 25, 1983

FILE NO: 531

83-1403

TELEPHONE NO: 452-1531

SUBJECT: Hammond River, Nolan
Creek Reclassification

The Hammond River is designated in the Anadromous Stream Catalog as having king salmon in it up to King Creek. Attached are other references concerning the Hammond River for your information.

We do not have any survey information on Nolan Creek and its tributaries, but the middle fork of the Koyukuk has whitefish, king salmon and sheefish at the mouth of Wiseman Creek according to the Anadromous Stream Catalog.

Hallberg's statement in his May 3rd memo to you in the Tolovana reclassification are still appropriate concerning the above streams:

"It goes without saying that the concern of the Sport Fish Division is with those waters used in the growth and propagation of aquatic life, in this case fish, and to the recreational opportunity afforded the sport fishermen to catch these fish.... As to the degree at which resident fish utilize these streams, I would say that under clean or clear water conditions, which I assume, all of these streams may have been at one time, one could expect to find grayling and other resident fish."

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Alaska Dept. of Fish & Game
Habitat - Region III

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DIVISION OF SPORT FISH
Alaska Dept. of Fish & Game
Fairbanks, Alaska

LIST OF STREAMS
AND OTHER WATER BODIES ALONG THE
TRANS-ALASKA OIL PIPELINE ROUTE
(Fourth Revision)
(Draft)

by
Richard L. Johnson
and
Julius Rockwell, Jr.
(Revised by J. Rockwell, Jr.)

Alaska Pipeline Office
U.S. Department of the Interior
808 "E" Street
Anchorage, Alaska 99501
~~December 3, 1977~~
OCTOBER 10, 1978

Table V

LIST OF STREAMS ALONG HAUL ROAD - SEGMENT NO. 3

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IDENTIFICATION 1/		PHYSICAL DESCRIPTION 1/						BIOLOGICAL DESCRIPTIONS 1/			REFERENCES	
Station Number	Stream Name	T., R., sec., & mer. 2/	Photo	Drainage Area	Slope	Culvert Design		Fish	Timing of Migration	Other Remarks	Prod.	Sur. Stat.
						Dia. (in.)	L(ft.)					
3HR1658+80 (100)	Confederate Gulch Creek (PL Sta. No. 596+62) (LWC) (152-153)	do.		320 acre	6%	36	72	GR	3/	Part overflow channel isolated by road. S/Creek flows down into this in wet season from Helmet Pond. (Map 46)		
3HR1675 (100)	North Fork Confederate Gulch Creek (PL Sta. No. 605+90) (LWC) (153-154) JOINS 3HR 165.5+00 BEFORE CROSSING RR.	do.			5%					This stream flows to roadside pool in spring, but underground in fall. Good pasture for GR upstream. (Map 46)		
3HR1711+42 (101)	Hammond River (PL Sta. No. 635+60) (N1, N2, N3) (38-46) (PL B+10)	do.	B1	250 sq. mi. at N.A. 233 sq. mi. at P.L.		Bridge		GR WF CD? 4/1 DVT 4/1 RW7 4/1	Apr-Oct Jan-Dec	h.j.b. 60-80 ft x w; 3 ft x d; sand to boulders; 7 ft x s; vis less than 0.1 m Secchi; turbid in spring, clears as season progresses. No salmon seen in first 4 mi of Neuchica survey in 12 Aug 71, but a few reported as having there by a Betty's resident in 1974. (Map 46)	II	A Van Wyhe, G. 1969a A Regnart, R. 1971a B Johnson, R. L. 1970a B Rockwell, J. 1970d, 1971b E Schallack, E. W. 1971a C Netsch, N. F. 1971b, 1972b B Means, R. S. 1972a

1/ See appended list for coding and abbreviations.

2/ USGS Quadrangle:

3/ W.L. Ruppel, JFWAT-FSI of 16 MAY 70.

4/ Netsch, N.F. 1975.

5/ J. Rockwell, JFWAT-FSI of 10 AUG 76.

6/ J. Rockwell, JFWAT-FSI of 17 AUG 76.

7/ Roesler, Regnart, N. & J.D. Childers 1977.

8/ Roesler, Regnart, N. & J.D. Childers 1977.

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