Department of Fish and Game
Nomination for Waters
Important to Anadromous Species

1991
Year of Revision

Approved

Name of Waterway NENANA RIVER

AWC# of Waterway 334-40-1100-2490-3200

AWC Volume & Number INTERIOR REGION IV

USGS Quad FAIRBANKS B-5

Addition X Correction
Deletion Change X

Change to Atlas
Catalog
X Both

[signature] Regional Supervisor	10/20/90 Date
SJS 91 031	12/26/90
FI Drafted	12/20/90

ALASKA DEPT. OF FISH & GAME
NOV 05 1990
REGION II
HABITAT DIVISION

Species	Date(s) Observed	Spawning	Rearing	Migration
COHO SALMON	OCTOBER 10, 1990	X		

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

2 ESTIMATED 1,308 ADULT COHO SALMON PRESENT IN THE NENANA RIVER AT THE LOCATION SHOWN ON ATTACHED MAP. FISH WERE DISTRIBUTED THROUGHOUT THE ENTIRE AREA AND OBSERVED IN SCHOOLS AS WELL AS ON REDDS. WATER WAS LOW AND CLEAR FROM THE MOUTH OF TEKLANIKA RI CONFLUENCE, UPSTREAM 9-10 RIVERMILES. AT THAT POINT NENANA RIVER WAS DRY UNTIL REACHING THE UPPER END OF LOST SL. ENTIRE AREA SURVEYED APPEARED AS CLEARWATER SPRINGFED AREA.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

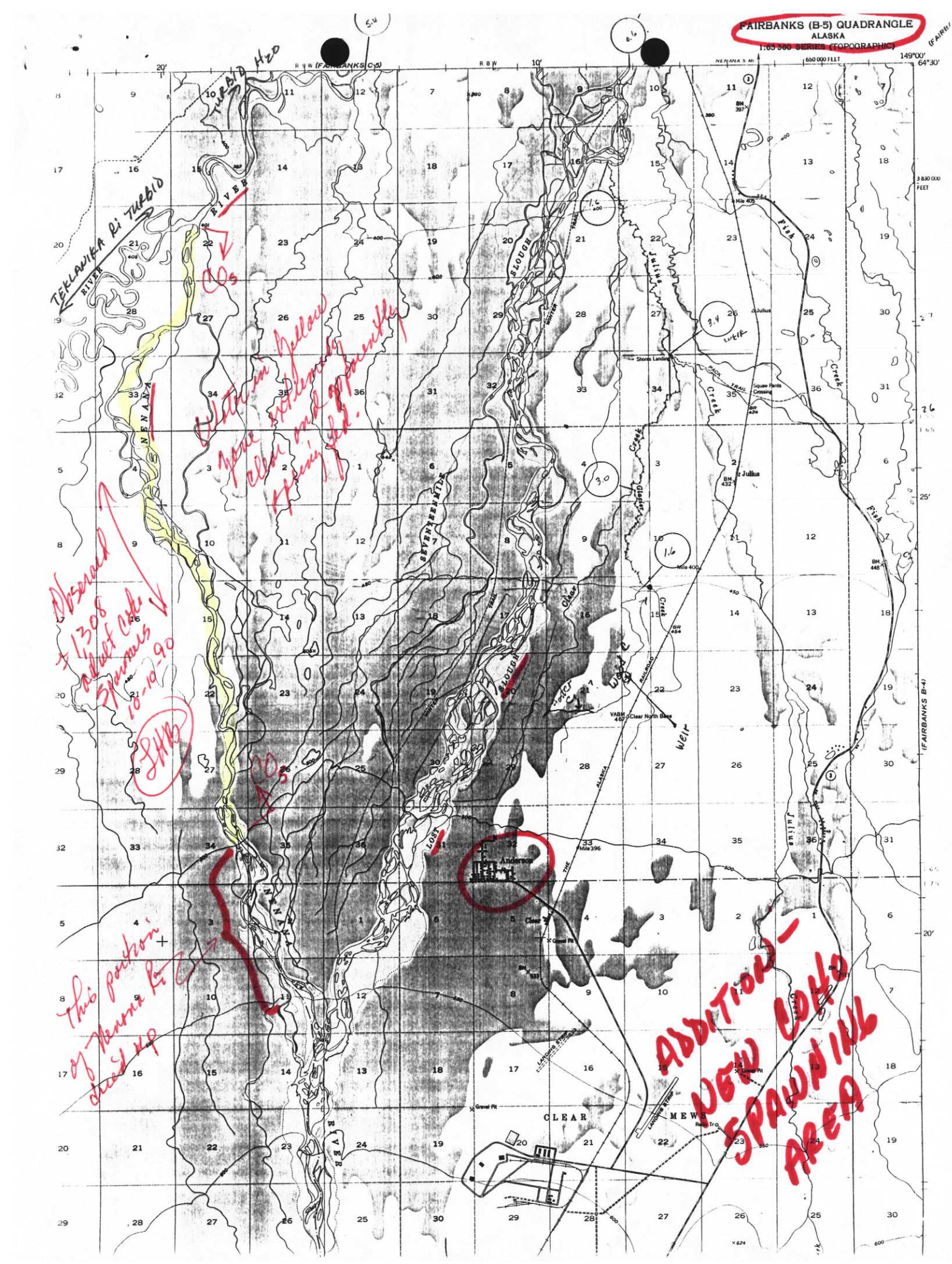
Name of Observer (please print) LOUIS H. BARTON

Date: 10-17-90 Signature: Louis H Barton

Address: ADFG 1300 College Rd.
Fairbanks, AK 99701

To OH
10-17-90
HB

SEE ATTACHED MAP AND SURVEY FORM.


FAIRBANKS (B-5) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)
TURBID H2O
TEKLANIKA Ri TURBID
NENANA RIVER
SEVENTEENMILE SLOUGH
LOST SLOUGH
Julius Creek
Fish Creek
Clear Creek
Glacier Creek
Shores Landing
Squaw Pants Crossing
Clear North Base
Anderson
Clear
CLEAR MEWS
Gravel Pit
Mile 400
Mile 396
Mile 405
WEIR
Water in yellow zone extremely clear and apparently opening fed.
Observed ± 1,308 adult coho spawners 10-10-90
FHB
This portion of Nenana Ri dried up
ADDITION - NEW COHO SPAWNING AREA

A-Y-K SALMON ESCAPEMENT OBSERVATIONS

LATITUDE	LONGITUDE	DATE (M D Y)	STREAM NAME	DRAINAGE
N	W	10/10/90	Nenana River	Tanana R

CARD NUMBER	LIVE KING	KING CARCASS	KING REDD	LIVE CHUM	CHUM CARCASS	LIVE PINK	PINK CARCASS	LIVE SOCKEYE	SOCKEYE CARCASS	LIVE COHO	COHO CARCASS
100										138	
101											
102											
103											
104											
105											
106											
107											
108											
109											
110											
111											
112											

CARD NUMBER	UNIDENTIFIED SALMON	SURVEY METHOD	WIND	WEATHER	WATER	WATER VIC.	BOTTOM	TIME	DISTANCE SURVEYED	SPAWN STAGE	RATING	OBSERVER	OBSERVING AGENCY
200		1	1	4	1	1	1	1		1	1	LB	AB

Above coho observed spawning in Nenana River from mouth of Teklanika River upstream to about 8-10 miles. Water was extremely clear and apparently spring fed. Nenana R was dried up from that point upstream to confluence of upper end by Lost Slough. Nenana River was turbid from Teklanika R discharge downstream. New spawning area nominated for Anadromous Stream Catalog.