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

1992
Year of Revision

Approved

Name of Waterway SULPHUR CREEK

AWC# of Waterway 333-10-11250-2126

AWC Volume & Number ARCTIC

USGS Quad NOME D-1

Addition X
Deletion ____

Correction ____
Change ____

Regional Supervisor 10/23/91 Date

92 053
EWW 1/23/92

FI 1/14/91
Drafted

Change to ____ Atlas
____ Catalog
X Both

- EXTENDS COHO REARING
- ADDITIONAL BACKUP TO 1991 DOLLY VARDEN NOMINATION

Species	Date(s) Observed	Spawning	Rearing	Migration
DOLLY VARDEN	7-15 & 16-91		X	
COHO SALMON	7-15 & 16-91		X	

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

ELECTROSHOCK SURVEY BY JOE WEBB, BLM, AS PART OF A JOINT BLM/ADF&G NORTON SOUND FISHERIES INVESTIGATION

SEE ATTACHED FIELD DATA FORMS

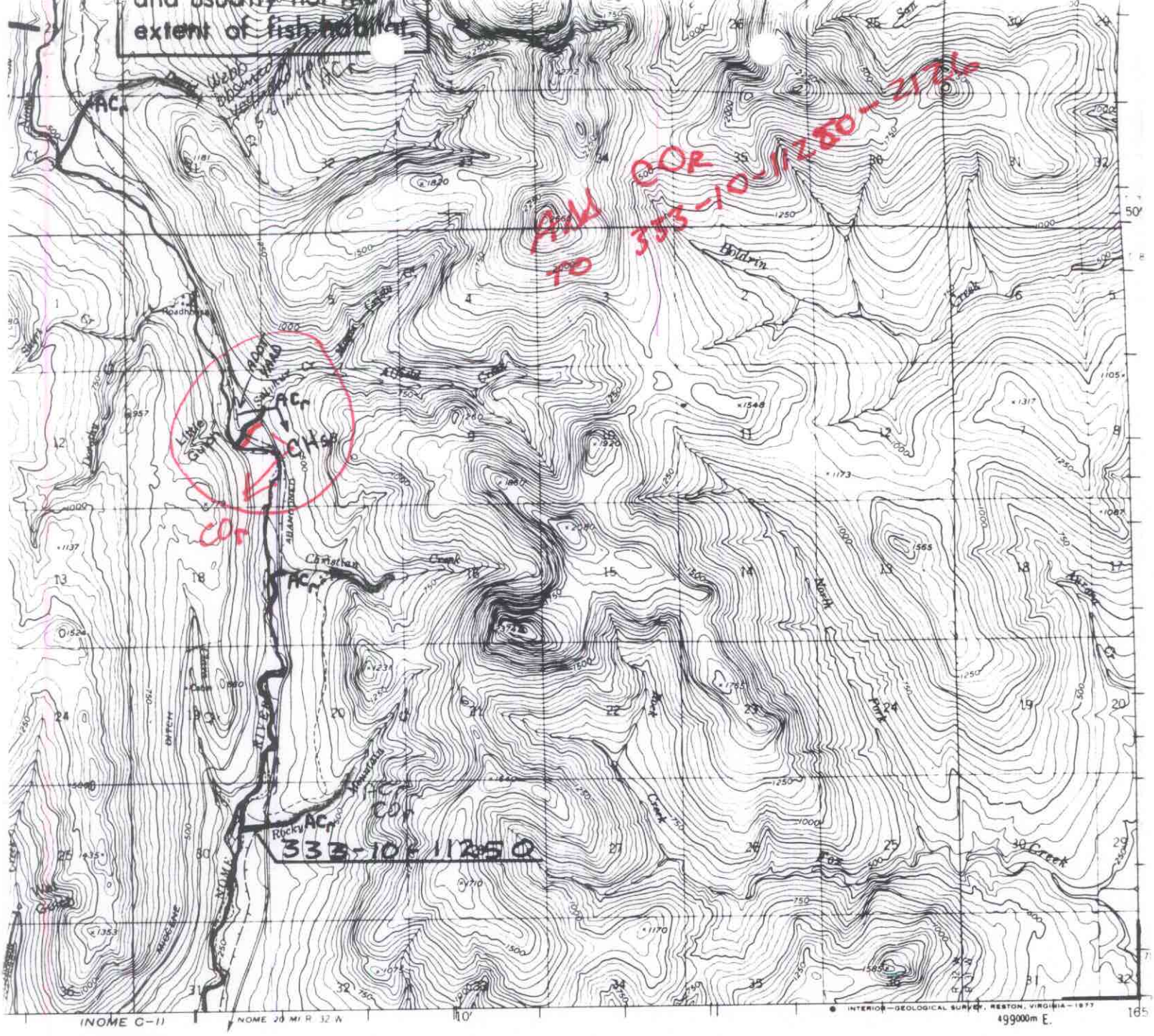
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) ROBERT F. McLEAN

Date: 10/17/91 Signature: Robert F. McLean

Address: ADF&G - HABITAT
1300 COLLEGE RD.
FAIRBANKS, ALASKA 99701

ALASKA DEPT. OF
FISH & GAME
OCT 29 1991
REGION II
HABITAT DIVISION



SCALE 1:63,360

4 MILES
6000 9000 12000 15000 18000 21000 FEET
5 KILOMETERS

CONTOUR INTERVAL 50 FEET
DASHED LINES REPRESENT 25 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1989 ROAD CLASSIFICATION
Light duty
1990

ALASKA
QUADRANGLE LOCATION

NOME (D-1), ALASKA
N6445—W16500/15x30
1950
MINOR REVISIONS 1972

AWC63 10241 NOME D-1

TLE

ADROMOUS WATERS CATALOG

OMOUS WATERS ARE LISTED PURSUANT TO AS 16.05.870 (a)

ALASKA DEPARTMENT OF FISH AND GAME

BY
SJS

shocking at 1st structure location

1991

NORTON SOUND FISHERIES INVESTIGATIONS

100' below 7/15/91 shocking

Stream Name: Sulphur Cr. Reach: +636' to +436' above mouth

Date: 7-16-91 Time: 230P Surveyors: Walsh & Mr. P

Fisheries Data:

Species	Fork Length (mm)	Weight (gm)	Sex	Other
DV	105			
DV	68			
DV	80			
DV	48			
DV	40			
DV	70			
DV	55			
DV	70			
DV	60			
DV	60			
DV	55			
DV	44			
DV	73			
DV	75			
DV	42			
DV	65			
DV	55			
DV	50			
DV	45			

# of SS
☒ ☒

Little DV
25-40 mm
☒ ☒ ☒
☒ ☒ ☒
☒ ☒ :
Total → 82

113

2nd Pass
Little DV
30-40 mm
☒ ☒ ☒
☒ ☒ ☒ :

# of SS
☒ :

62 Total
Little Dollies

81

'99/

NORTON SOUND FISHERIES INVESTIGATIONS

above mouth

Stream Name: Sulfur Cr. Reach: 1 (+736' → +536')

Date: 7-15-91 Time: 430P Surveyors: Webb, Parker

Fisheries Data: 200ft. - electrofish - 90 cycles, 500V

Species	Fork Length (mm)	Weight (gm)	Sex	Other
Dolly Varden	102			
D.V	73			
D.V	95			
D.V.	73			
D.V.	75			
D.V.	75			
DV	73			
DV	70			
DV	75			
DV	68			
DV	58			
DV	70			
DV	67			
D.V	75			
DV	70			
SS	60			
SS	75			
SS	60			
DV	58			
SS	67			
SS	60			
SS	62			
DV	55			
DV	55			

Total 24

1991
~~1990~~ NORTON SOUND FISHERIES INVESTIGATIONS

Stream Name: Sulphur Cr Reach: 1 (+736' → +536' above mouth)

Date: 7-15-91 Time: 4:30P Surveyors: Webb, Parker

Fisheries Data: 200 ft. - electrofish. - 90 cycles, 500 V

Species	Fork Length (mm)	Weight (gm)	Sex	Other
SS	58			
SS	56			
SS	60			
SS	56			
SS	55			
SS	60			
DV	45			
SS	50			
DV	38			
DV	30			
DV	30			
DV	42			
DV	30			
DV	97			
DV	75			
SS	84			
DV	80			
DV	56			
DV	80			
SS	62			
DV	58			
SS	70			
SS	60			
DV	79			

DV 25-40 mm

☒ ☒ ☒ ☒

☒ ☒ ☒ ☒

..

82 Total

2nd PASS

cont. on back

2nd PASS Cont'd

SULPHUR CREEK
7-15-91
LOCATION: +736 to +536
Feet above mouth

Species	Length
SS	50
DV	73
DV	105
SS	70
SS	50
SS	60
SS	56
SS	72
SS	60
SS	55

Dolly Varden Little fellas (30-40 mm)

☒☒☒☒☒☒☒ → 70 Total