

NOV 02 1994

AWC Volume SE SC SW W AR IN USGS Quad Nome B-1 REGION II HABITAT AND RESTORATION DIVISION
 Anadromous Water Catalog Number of Waterway 333-10-11350-2021
 Name of Waterway SAUNDERS CREEK USGS name X Local name _____
 Addition X Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>95 048</u>	<u>[Signature]</u>	<u>10-26-91</u>
Revision Year: <u>1995</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>[Signature]</u>	<u>11/23/94</u>
Both <u>X</u>	<u>[Signature]</u>	<u>12/5/94</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>DOLLY VARDEN</u>	<u>7/30/94</u>		<u>✓</u>		<u>✓</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.

Comments: SEE ATTACHED WATERBODY SURVEY FORM

Name of Observer (please print) ROBERT F. MCLEAN
 Date: 10/25/94 Signature: [Signature]
 Address: ADF6 - HRD
1300 COLLEGE RD. Fbx

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]



ALASKA DEPARTMENT OF FISH AND GAME
Region III - Habitat and Restoration Division

Waterbody Survey Form

Name: SAUNDERS CREEK GIS Latitude: _____
 Anad. Cat. #: _____ GIS Longitude: _____
 AWC Vol.: AR Legal Description: Section 5
 USGS Quadrangle: Nome B-1 Township 12S Range 32W Meridian _____
 Date: 7/30/94 Time: _____ Surveyors: MAC, McLEAN, RD

Survey Method: Visual Trap Electroshocker Other _____ Fishing Time: 27.5 hrs.
 Waterbody: River Stream Slough Lake Floodplain: Gorge V-Shaped Flat Terrace
 Stream Morphology: _____ (see page 2 for stream morphology classifications)
 Waterbody Slope: _____ % Valley Slope: _____ % Sinuosity: _____
 Bankfull Width: _____ (ft.) Floodplain Width: _____ (ft.) Bankfull Depth: _____ (ft.)
 Substrate Size: Bedrock Boulder Cobble Gravel Sand Silt/Clay
 Habitat (%): _____ Pools; _____ Riffles; _____ Glides; _____ Other
 Air Temp. _____ Water Temp. _____ pH _____

Fisheries Data:

Species	Fork Length (mm)	Weight (gm)	Sex	Rearing/Spawn/Migration	Other Comments
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SET TRAP JUST ABOVE TURNER MINE SITE

DV	122 mm				
DV	101				
DV	95				
DV	89				
DV	97				
DV	107				
DV	135				
DV	130				
DV	116				
DV	82				
DV	141				

SET TRAP APPROX 1/8 MILE BELOW TURNER MINE

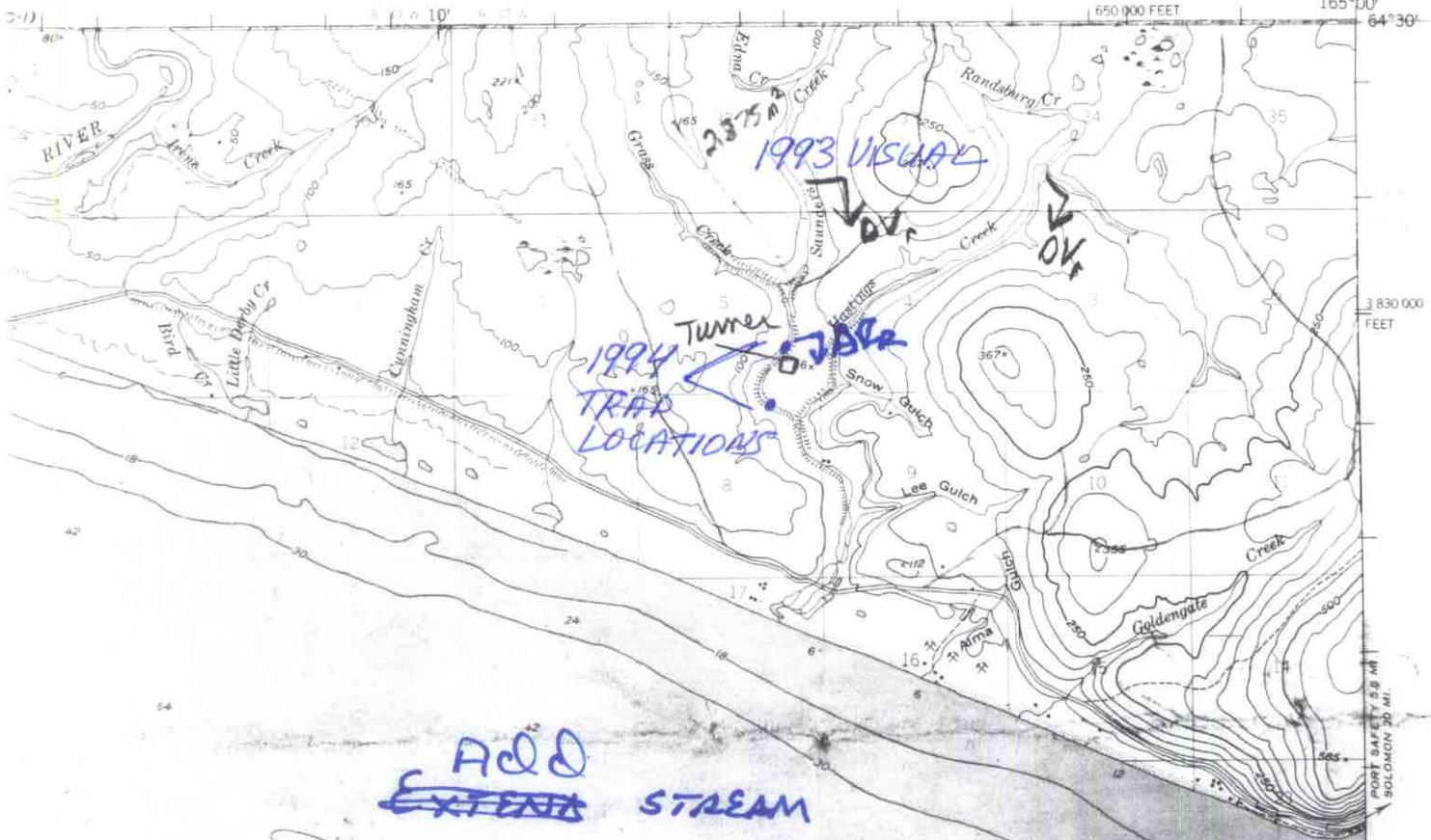
DV	148 mm				
DV	111				
DV	118				
DV	129				
DV	111				
DV	126				

DV VISUALLY OBSERVED IN 1993 APPROX ONE MILE ABOVE TURNER MINE SITE.

TATES
THE ARMY
ENGINEERS

NOME (B-1) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

(SOLOMON C-6)



ADD
~~EXTEND~~ STREAM

333-10-11350-2021
w/ ACR

3 830 000
FEET

PORT SAFETY 5.8 MI
SOLOMON 20 MI.

(SOLOMON C-6)