

SEP 15 1995

AWC Volume SE SC SW W AR IN USGS Quad Seward D-6 REGION II  
 ANADROMOUS WATER CATALOG NUMBER OF WATERWAY 247-60-10250-2003 HABITAT AND RESTORATION DIVISION  
 Name of Waterway \_\_\_\_\_ USGS name \_\_\_\_\_ Local name \_\_\_\_\_  
 Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>96 010</u>	<u>[Signature]</u>	<u>2/16/96</u>
Revision Year: <u>96</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Dean W. Hughes</u>	<u>2/13/96</u>
Both <u>X</u>	<u>Z. Irons</u>	<u>3/27/96</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Coho salmon</u>	<u>Aug 22, 1995</u>		<u>X</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 memo. Site was sampled as a result of sewer line construction in area. Traps # 2 and # 3 were placed in man-made ditches through wetlands. No spawning gravel available in area sampled. Coho salmon rearing in this area were probably from Glacier or California creeks.  
Both 3-spined and 9-spined stickleback also present in traps.

Name of Observer (please print) Stewart Seaberg  
 Date: 8/23/95 Signature: Stewart Seaberg  
 Address: ADFGM/Habitat and Rest. Div.  
333 Raspberg Rd Anch AK

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: Dean W Hughes 2/14/96

# MEMORANDUM

State of Alaska

DEPARTMENT OF FISH & GAME

TO: Files

DATE: August 22, 1995

FILE NO.:

TELEPHONE NO.: 267-2285

SUBJECT: Fish Trapping  
Glacier Creek Wetlands

FROM: Stewart Seaberg <sup>STS</sup>  
Habitat Biologist  
Habitat and Restoration Division  
Department of Fish and Game

On August 21, 1995, baited minnow traps were placed in wetland areas adjacent to Glacier Creek on the northeast side of the Seward Highway in Girdwood. All traps were baited with salmon roe and retrieved on the morning of August 22. Traps were placed in natural and manmade channels within the wetland areas. The water velocity in these channels was very slow. An orange-colored film covered the water surface throughout most of the sampling area which made visual observation and identification of the fishes extremely difficult. All salmonids captured in the traps were counted, measured and immediately released. The following are the results of this sampling:

<u>Trap</u>	<u>Time In</u>	<u>Time Out</u>	<u>Results</u>	<u>Length in mm</u>
1	1645	0645	4 stickleback	
2	1650	0650	7 stickleback 7 coho salmon	43, 44, 44, 45, 45, 48, 50
3	1655	0700	37 stickleback 6 coho salmon	44, 49, 68, 72, 73, 94
4	1705	0710	43 stickleback 27 coho salmon	40, 42, 42, 42, 43, 44, 45, 45, 45, 46, 46, 48, 48, 51, 51, 53, 53, 53, 55, 55, 62, 67, 68, 71, 75, 81, 93
5	1715	0730	12 stickleback 5 coho salmon	63, 73, 82, 84, 93

Files

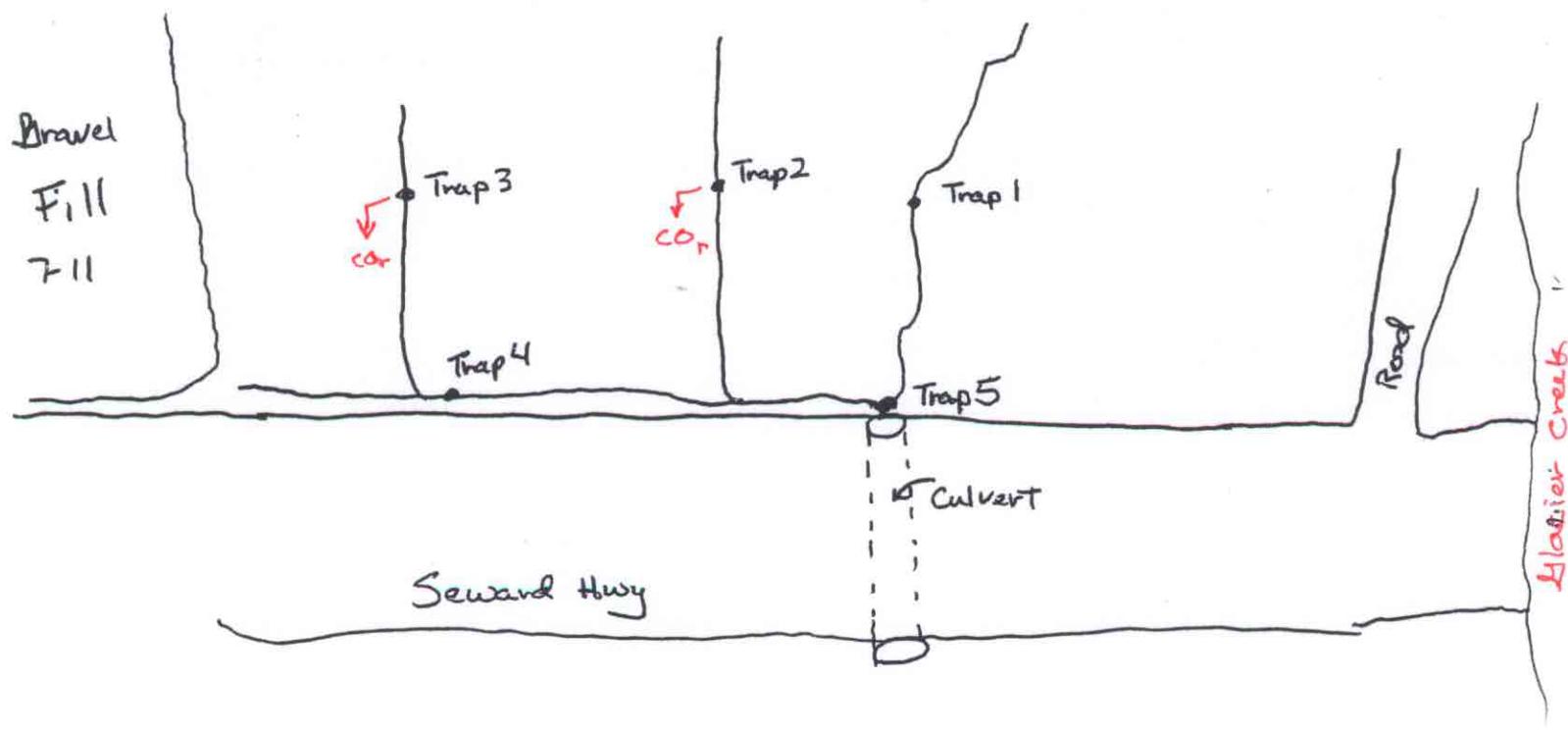
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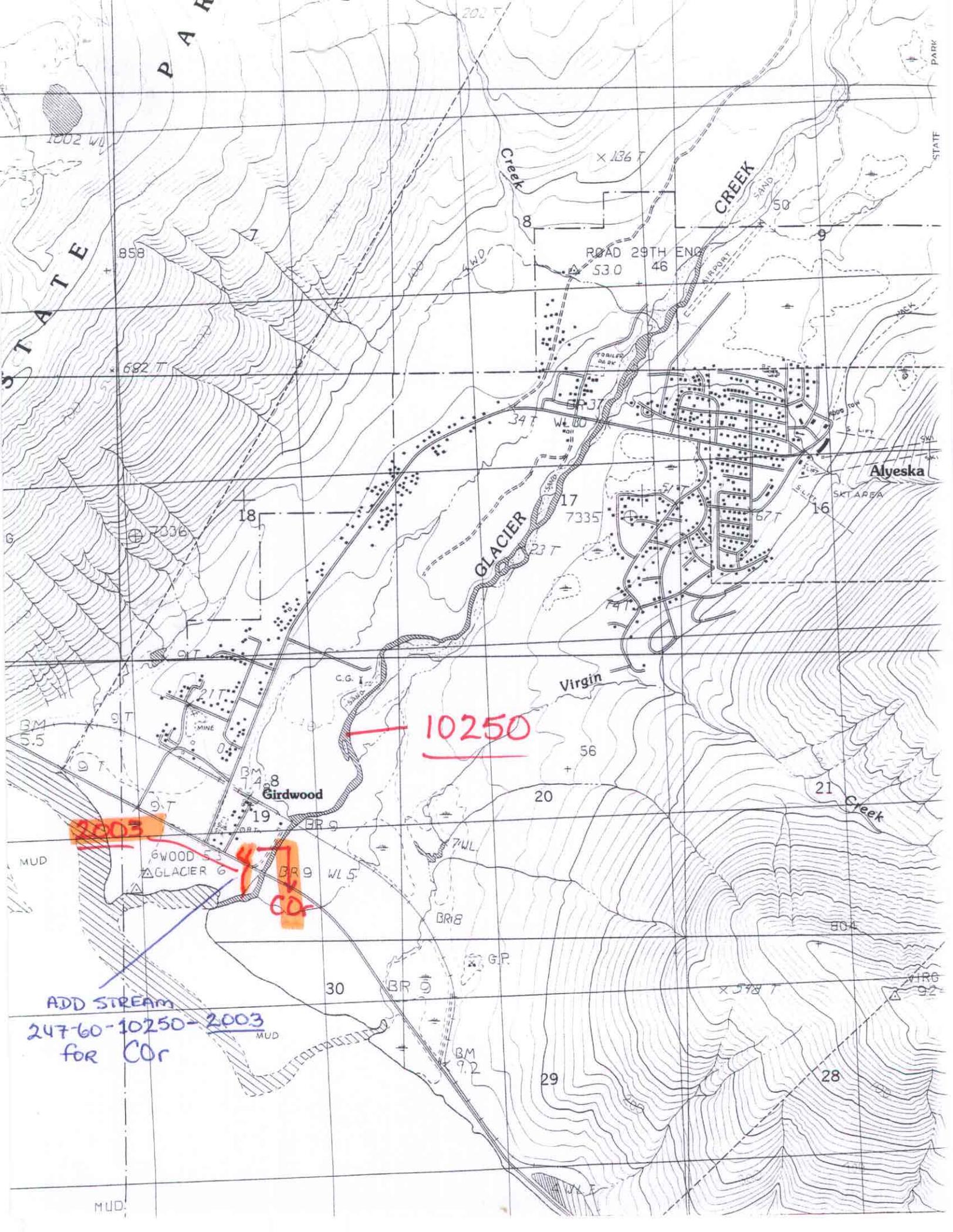
August 22, 1995

The attached map identifies the locations where the minnow traps were placed.

Attachment

cc: K. Kleweno, DEC





P A R K

S T A T E

P A R K  
S T A T E

Creek

CREEK

ROAD 29TH END  
530 46

GLACIER

Virgin

Alyeska

10250

2003

476  
60

ADD STREAM  
247-60-10250-2003  
for CO

1002 W/D

858

x 136 T

50

x 682 T

7036

18

34 T

W. 180

17

7335

23 T

16

BM 5.5

MUD

Girdwood

6 WOOD 53  
GLACIER 6

19

BR 9

WL 5

56

20

21

Creek

7 WL

BR 8

G.P.

30

BR 9

BM 92

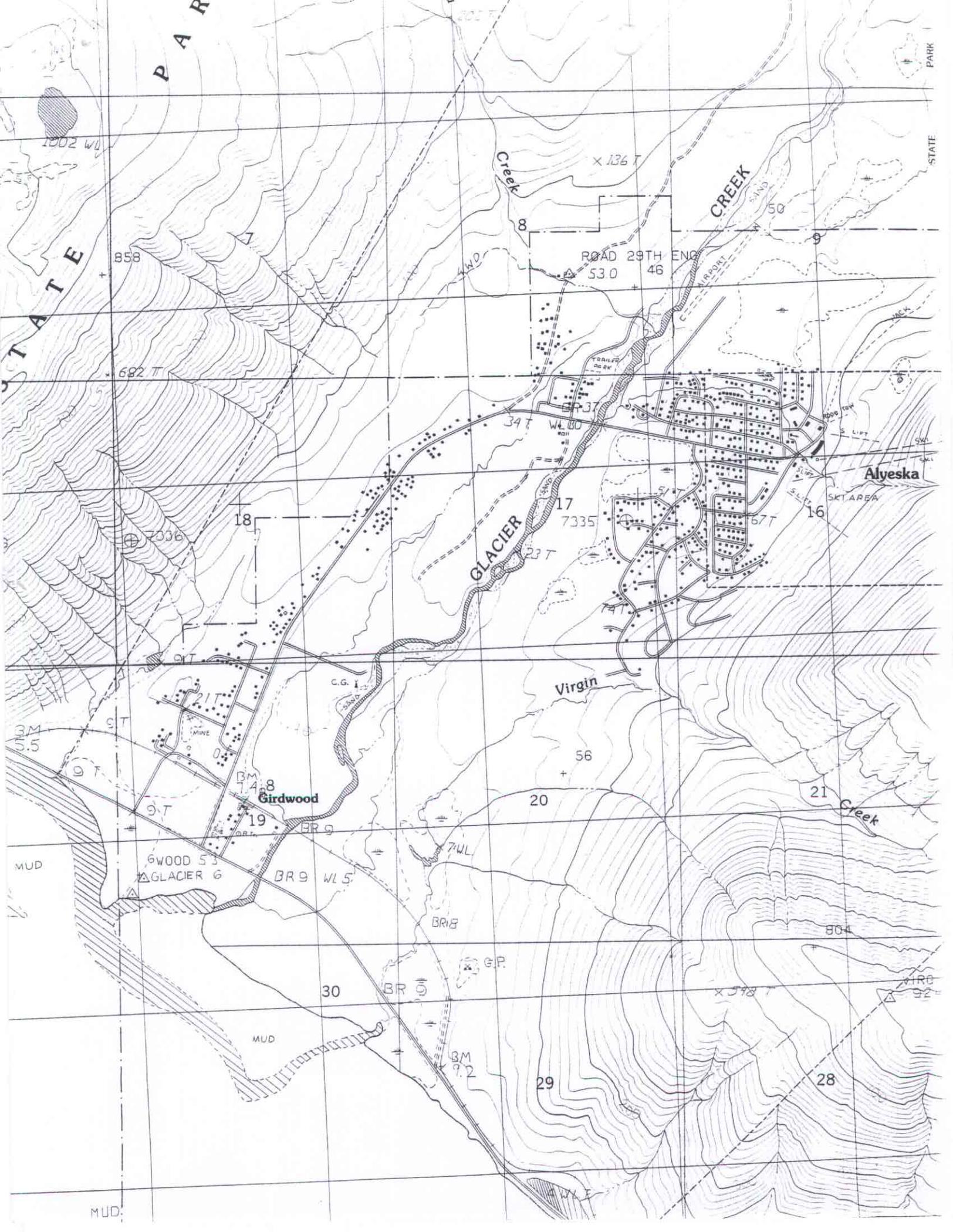
29

x 578 T

28

VIRG 92

MUD



SEP 15 1995

AWC Volume SE SC SW W AR IN USGS Quad Seward D-6 REGION II  
 ANADROMOUS WATER CATALOG NUMBER OF WATERWAY 247-60-10250-2003 HABITAT AND RESTORATION DIVISION 3005  
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 Addition  Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

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Both <input checked="" type="checkbox"/>	<u>Z. Arone</u>	<u>3/27/94</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho Salmon	Aug 22, 1995		X		

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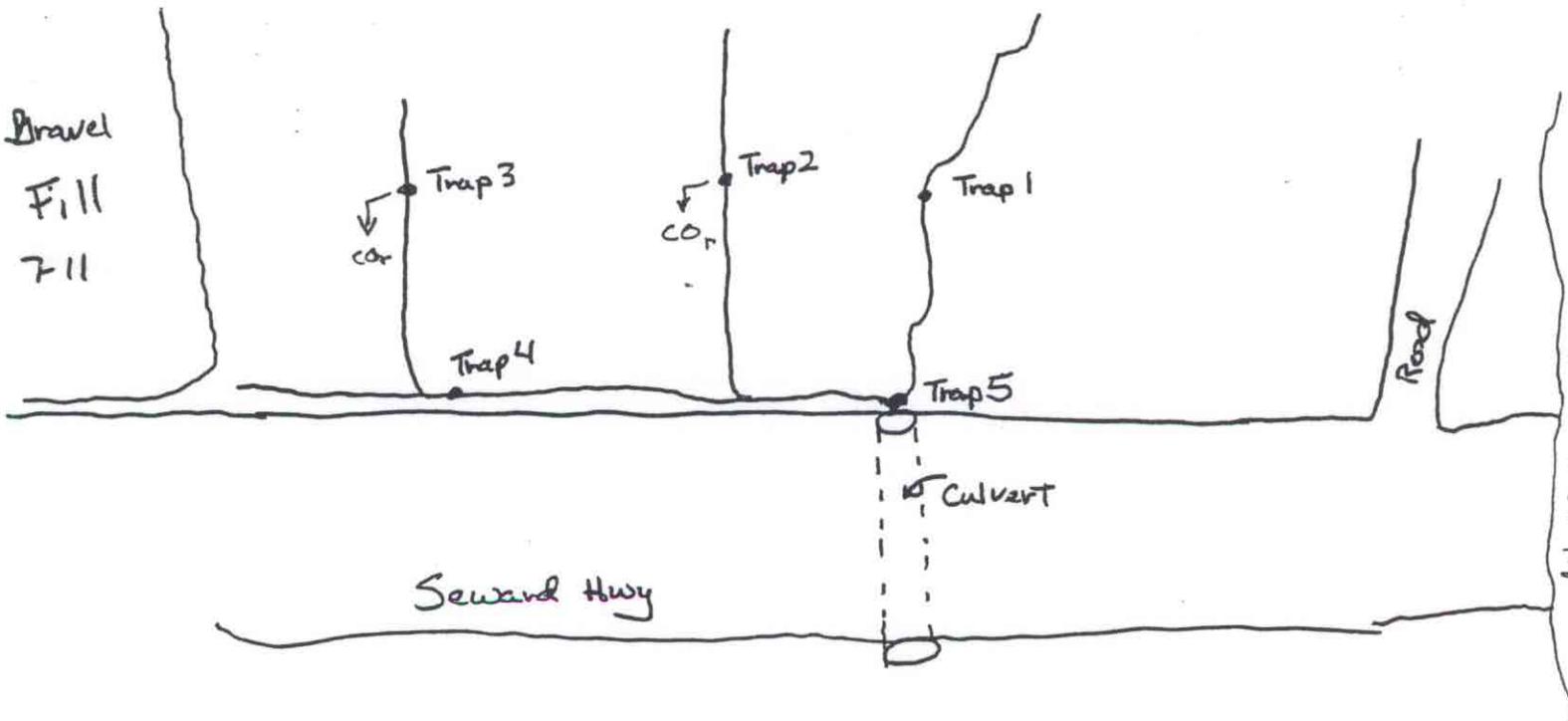
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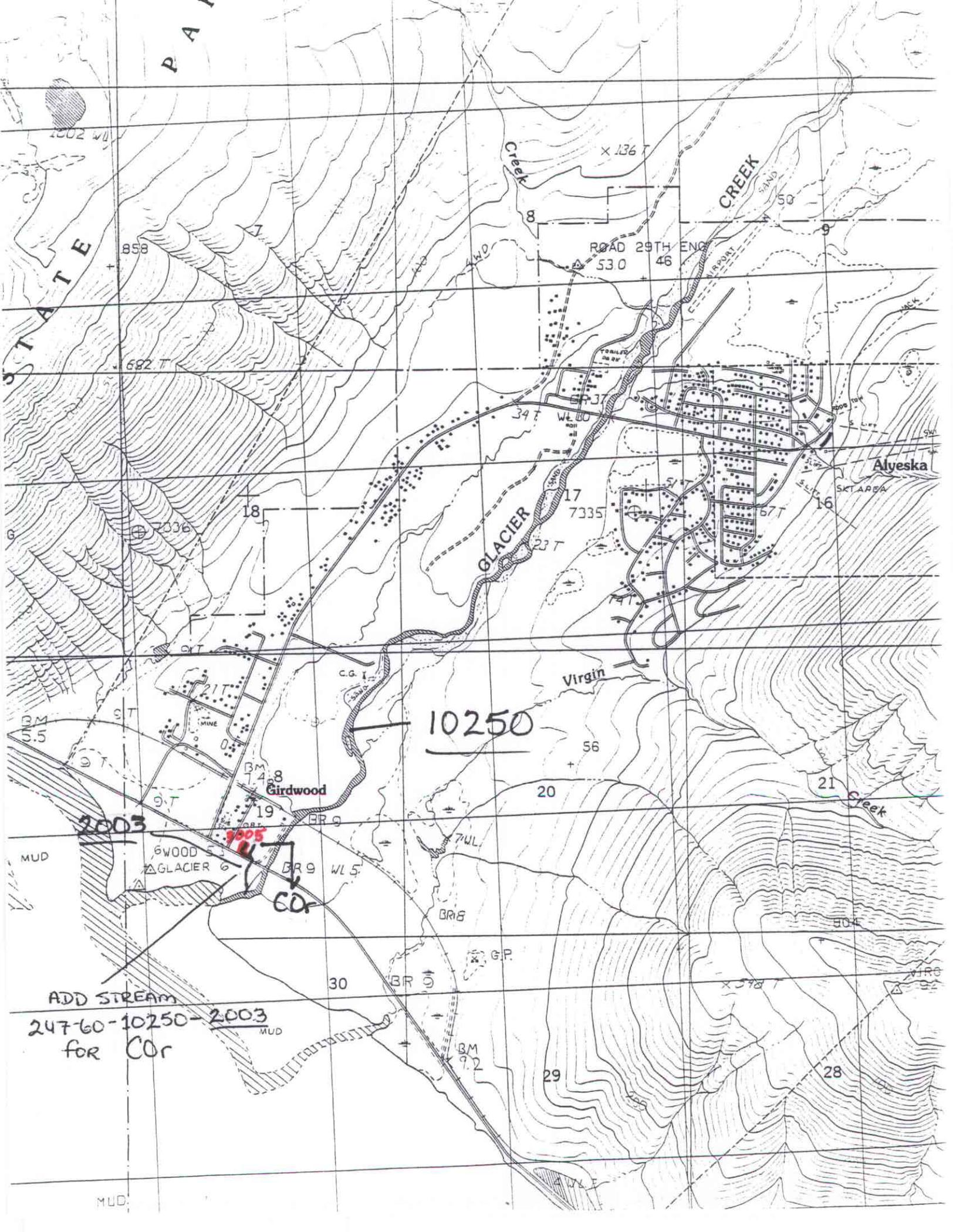
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MUD.

