State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): Seward D-6

Anadromous Waters Catalog Number of Waterway: 247-60-10250-2003-3005

Name of Waterway: Unnamed Tributary Glacier Creek ☐ USGS Name ☑ Local Name

☐ Addition ☐ Deletion ☑ Correction ☐ Backup Information

For Office Use

Nomination # 120319			
Revision Year: 2013			
Revision to: Atlas ____ Catalog ____ Both X			
Revision Code: C-9			
	Fisheries Scientist		11/2/12 Date
	Habitat Operations Manager		11/2/12 Date
	AWC Project Biologist		9/20/12 Date
	Cartographer	JJG	11/14/13 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
					☐
					☐
					☐
					☐
					☐

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 other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

The location of the unnamed tributary to Glacier Creek is incorectly depicted in the AWC. I used a Garman GPS and walked the creek to locate the location (Figures 1 and 2). Revise hydrography for 247-60-10250-2003-3005 move upper/lower pt/ns indicated Ref nom # 12-320

Name of Observer (please print): William Frost

Signature:

Date: 7/17/2012

Agency: ADF&G, Division of Habitat

Address: 333 Raspberry Road

Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____

Name of Area Biologist (please print):

Revision 05/08

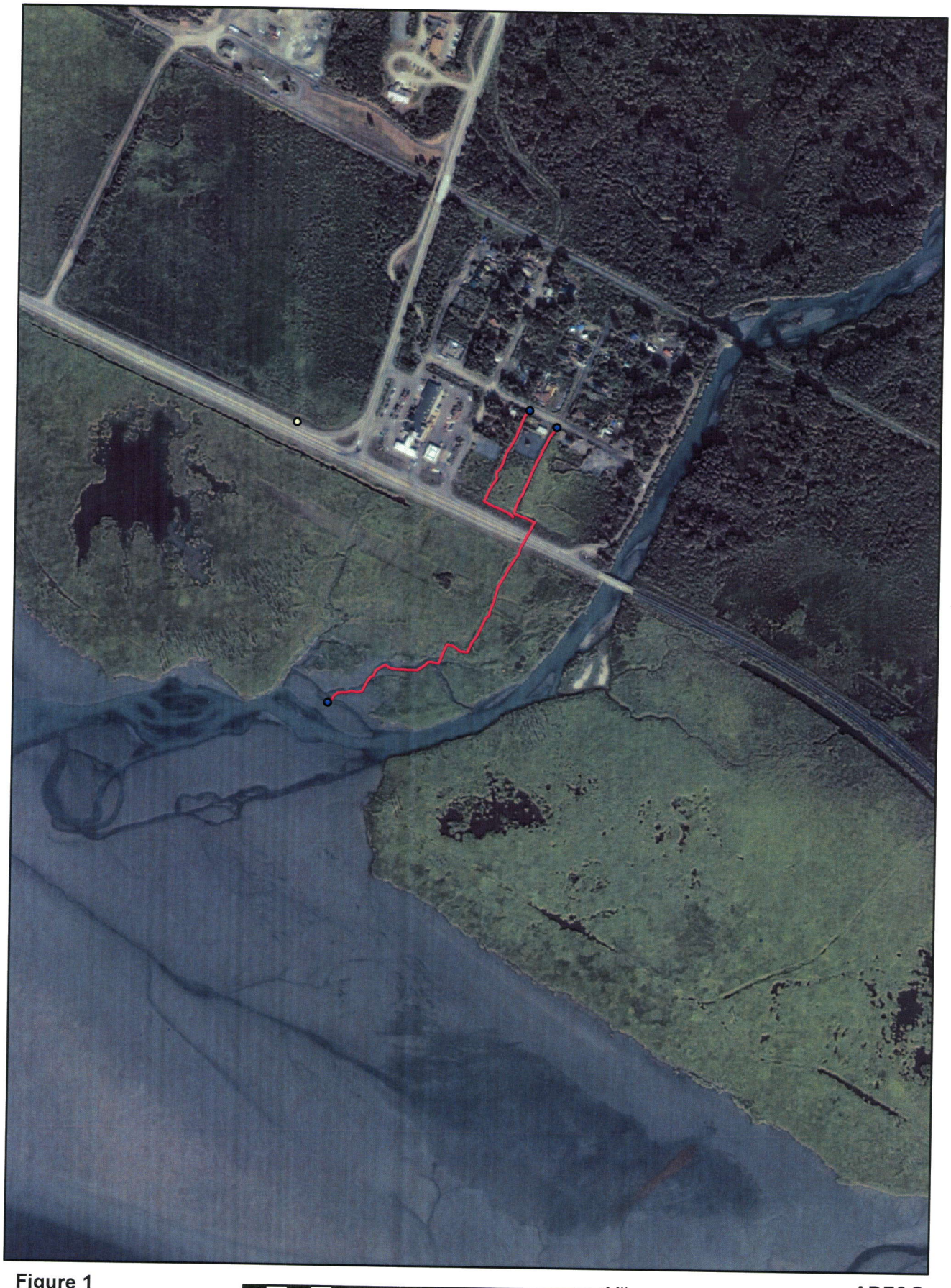


Figure 1

ADF&G

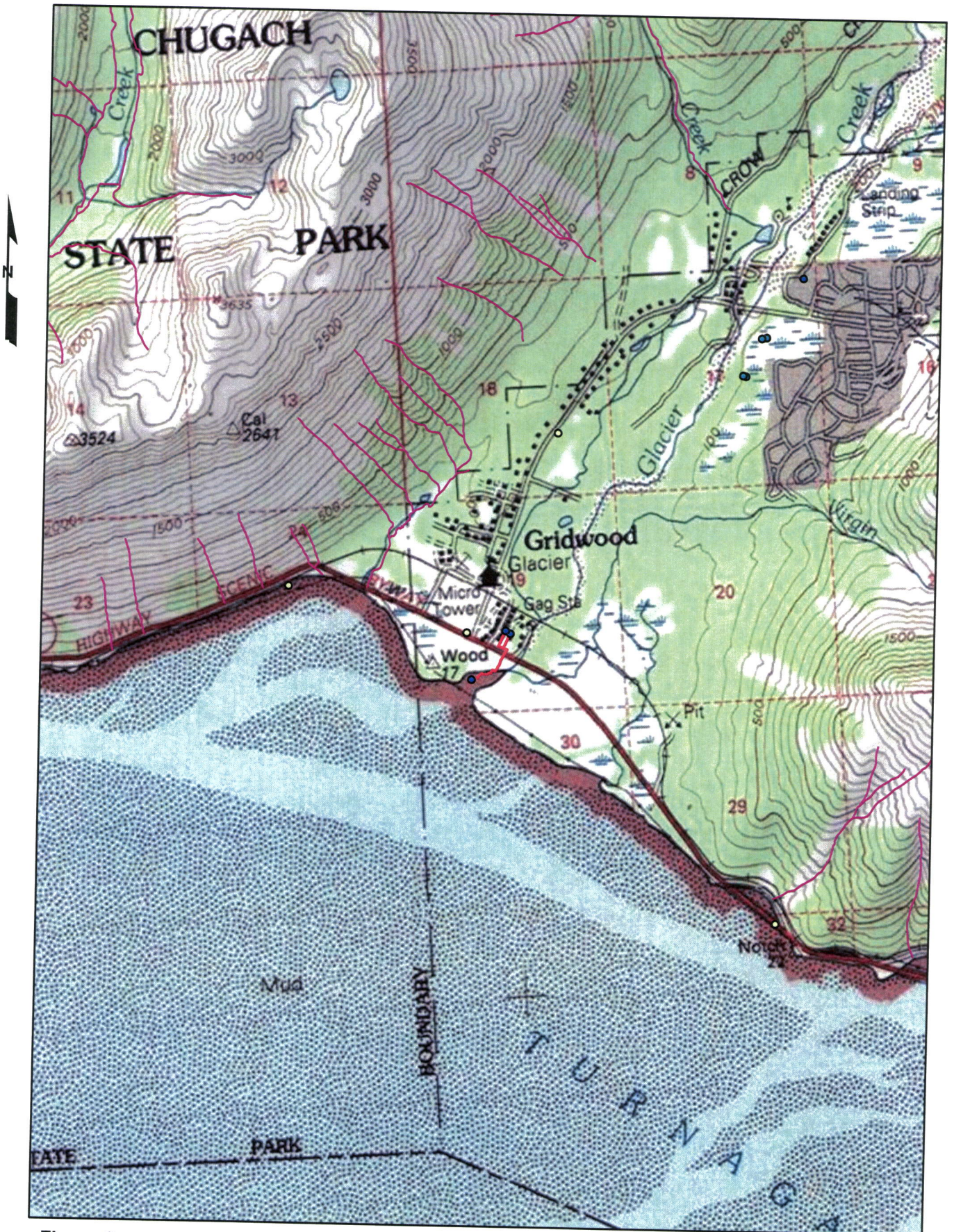


Figure 2

0 0.150.3 0.6 0.9 1.2 Miles

ADF&G

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

ALASKA DEPT. OF FISH & GAME
SEP 15 1995
REGION II
HABITAT AND RESTORATION DIVISION

AWC Volume SE (SC) SW W AR IN USGS Quad Seward D-6

Anadromous Water Catalog Number of Waterway 247-60-10250-2003

Name of Waterway _____ USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 96 010
Revision Year: 96
Revision to: Atlas ____ Catalog ____
Both X
Revision Code: A-2

Regional Supervisor — Date: 2/16/96
Dean W. Hughes — 2/13/96
Drafted — Date: 3/27/96

OBSERVATION INFORMATION

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

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 Creek.

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: ADF&G / Habitat and Rest. Div.
333 Raspberry 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

Rev. 7/93

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 STS
Habitat Biologist
Habitat and Restoration Division
Department of Fish and Game

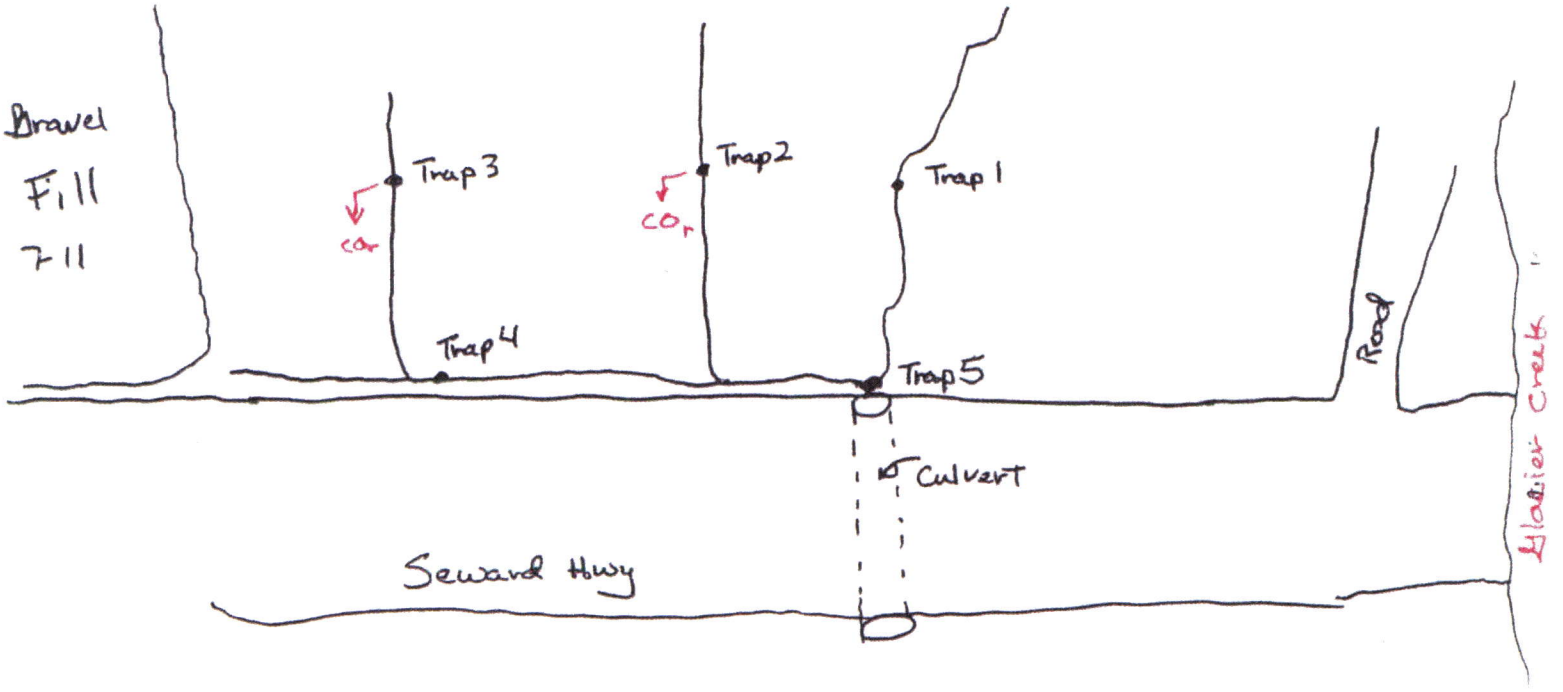
On August 21, 1995, baited minnow traps were placed in wetland areas adjacent to Glacier Creek on the northeast side of the Seward Highway in Girdwood. All traps were baited with salmon roe and retrieved on the morning of August 22. Traps were placed in natural and manmade channels within the wetland 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:

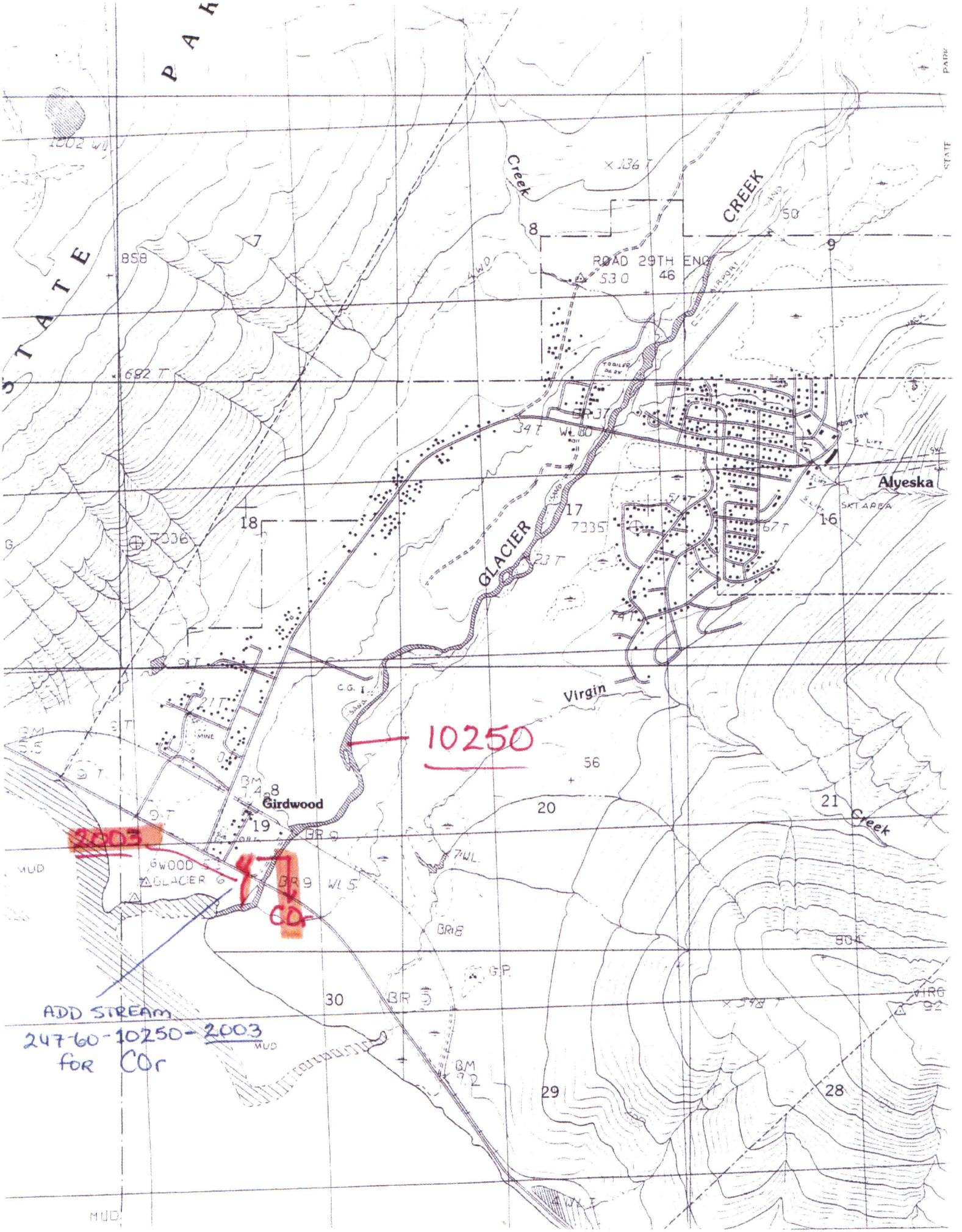
Trap	Time In	Time Out	Results	Length in mm
1	1645	0645	4 stickleback	
2	1650	0650	7 stickleback 7 coho salmon	43, 44, 44, 45, 45, 48, 50
3	1655	0700	37 stickleback 6 coho salmon	44, 49, 68, 72, 73, 94
4	1705	0710	43 stickleback 27 coho salmon	40, 42, 42, 42, 43, 44, 45, 45, 45, 46, 46, 48, 48, 51, 51, 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

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

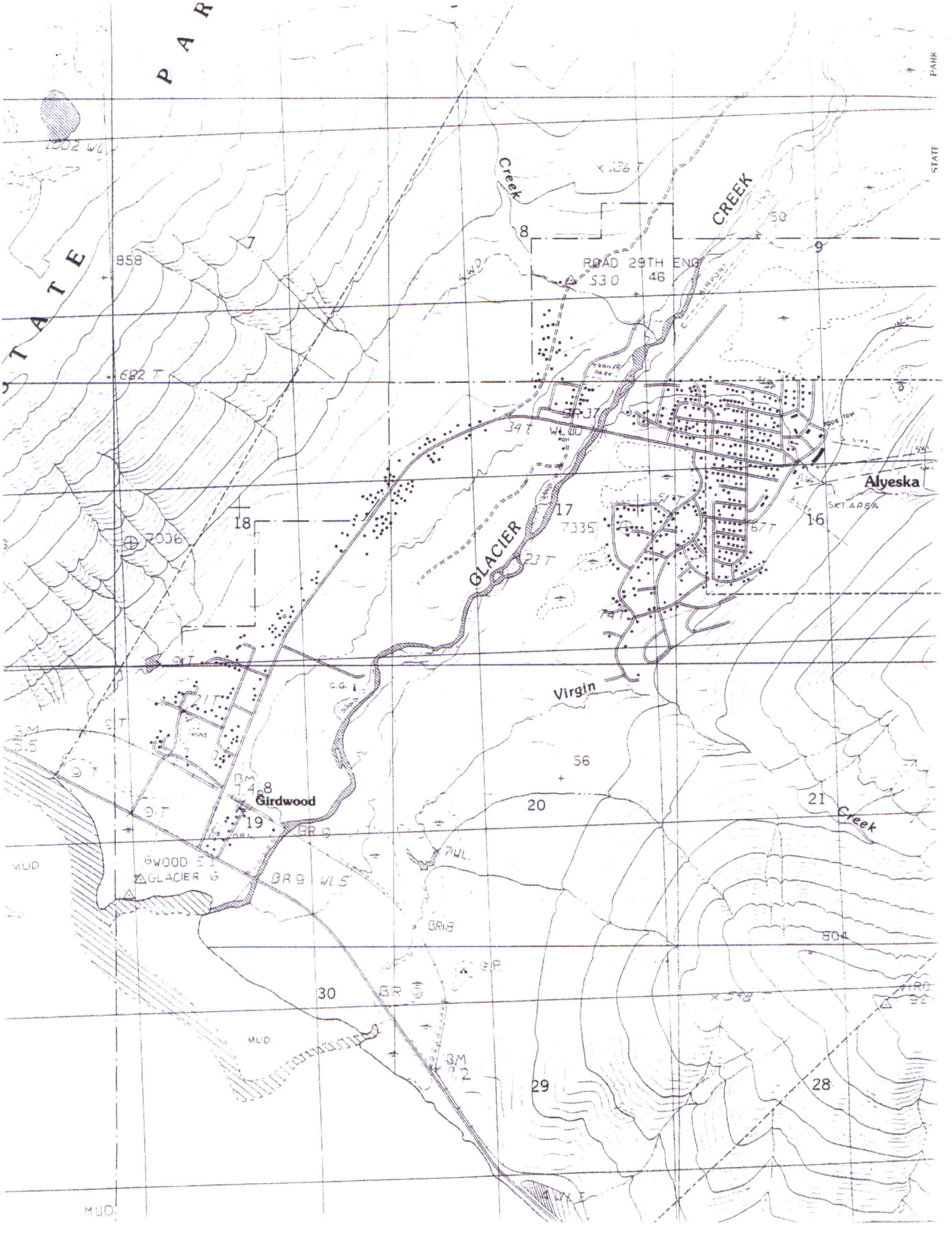
Attachment

cc: K. Kleweno, DEC


Gravel
Fill
Fill
Trap 3
Trap 2
Trap 1
Trap 4
Trap 5
Road
Culvert
Seward Hwy
Glacier Creek



STATE PARK
Creek
CREEK
ROAD 29TH ENG
GLACIER
Alyeska
Virgin
Girdwood
Creek
10250
2003
4
CO
ADD STREAM
247-60-10250-2003
for COr



STATE PAR
Creek
CREEK
ROAD 29TH ENG
530
46
858
682 T
7
8
9
50
34 T
WL 00
Alyeska
SKI AREA
16
17
7335
67 T
18
7006
GLACIER
23 T
Virgin
56
20
21
Creek
Girdwood
19
BR 9
WOOD 5
GLACIER 6
BR 9 WL 5
MUD
BR 8
804
30
BR 5
BM 9.2
29
28
MUD

State of Alaska
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ALASKA DEPT. OF FISH & GAME
SEP 15 1995
REGION II
HABITAT AND RESTORATION DIVISION

AWC Volume SE (SC) SW W AR IN USGS Quad Seward D-4

Anadromous Water Catalog Number of Waterway 247-60-10250-2003 3005

Name of Waterway _____ USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 96 010
Revision Year: 96
Revision to: Atlas ____ Catalog ____
Both X
Revision Code: A-2

Regional Supervisor — Date: 2/16/96
Dean W. Hughes — Date: 2/13/96
Drafted — Date: 3/27/96

OBSERVATION INFORMATION

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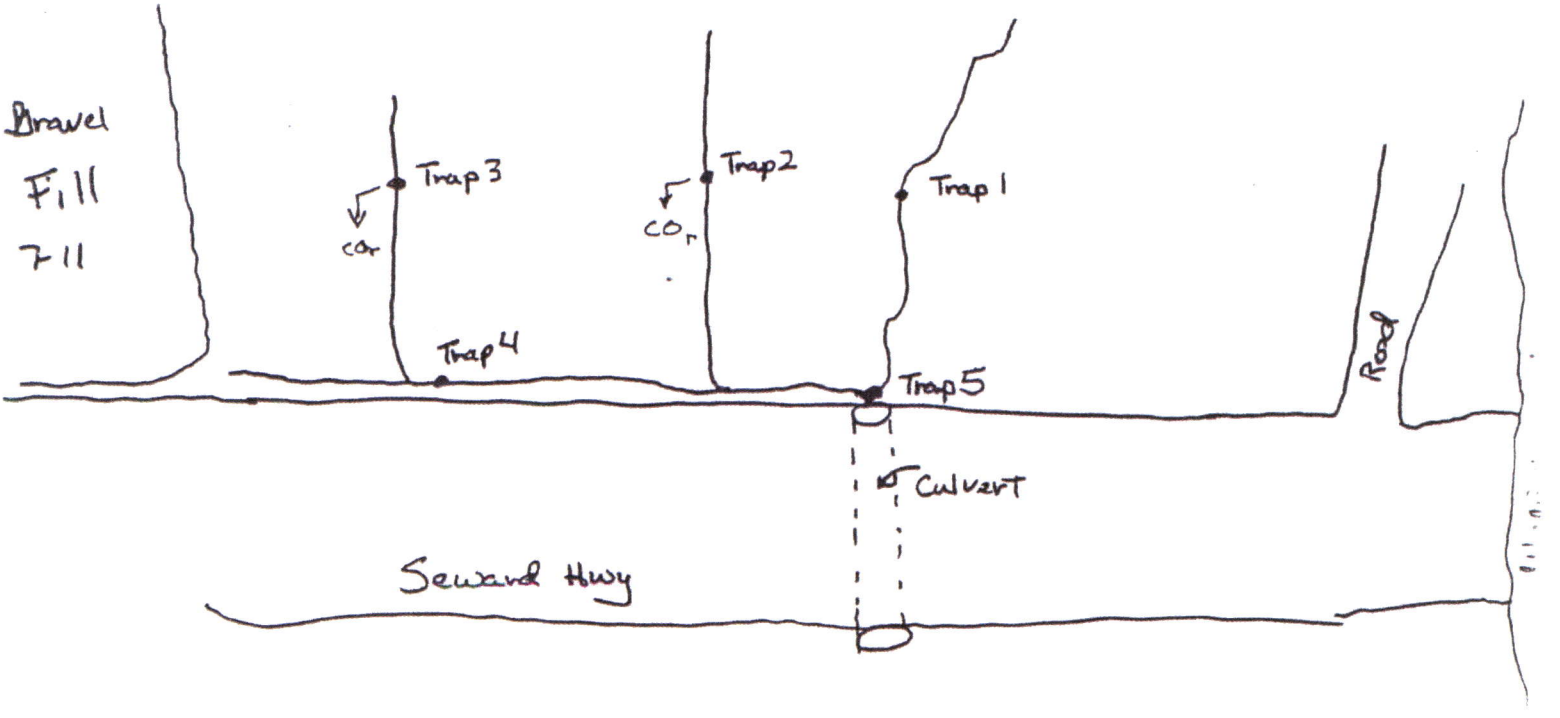
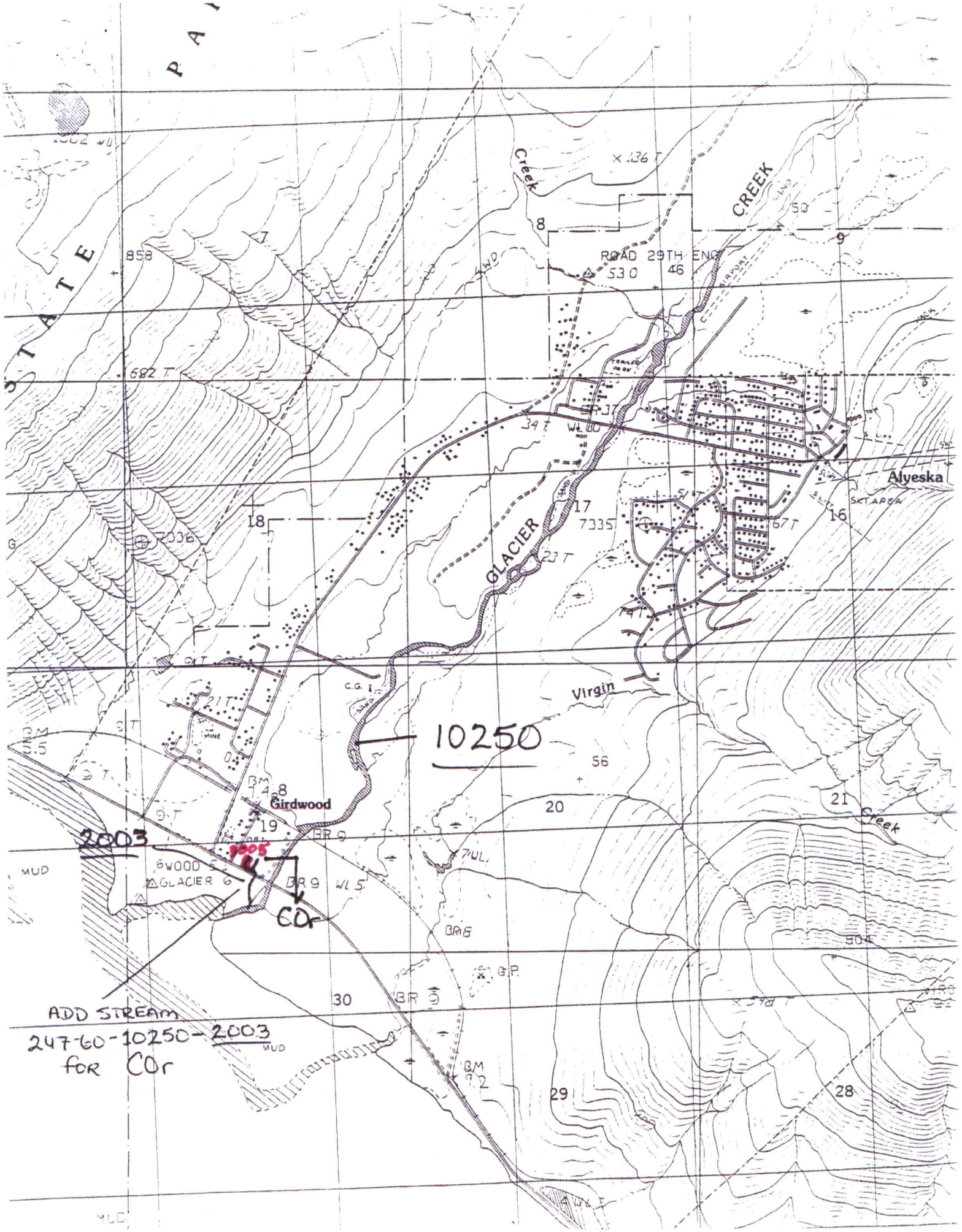
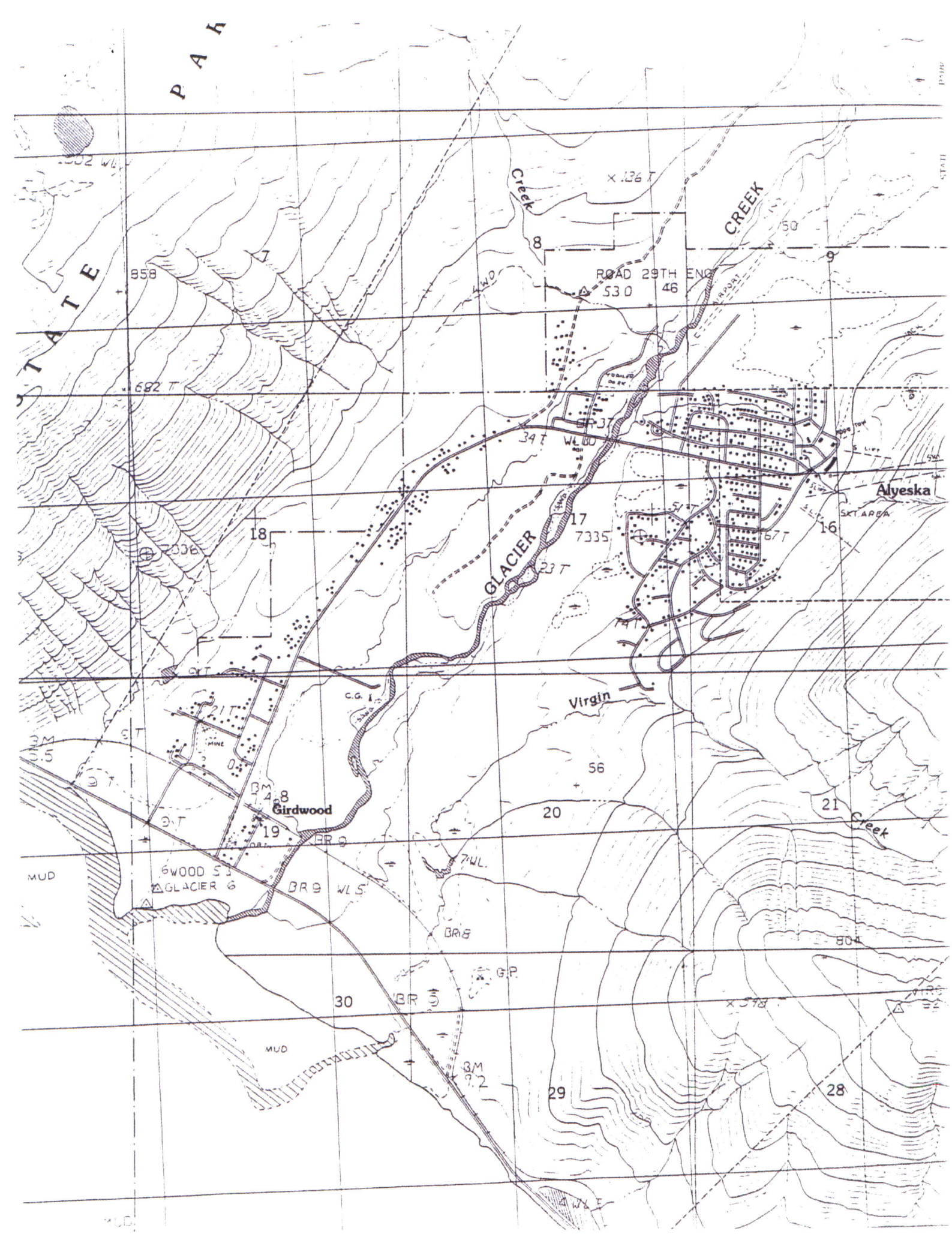
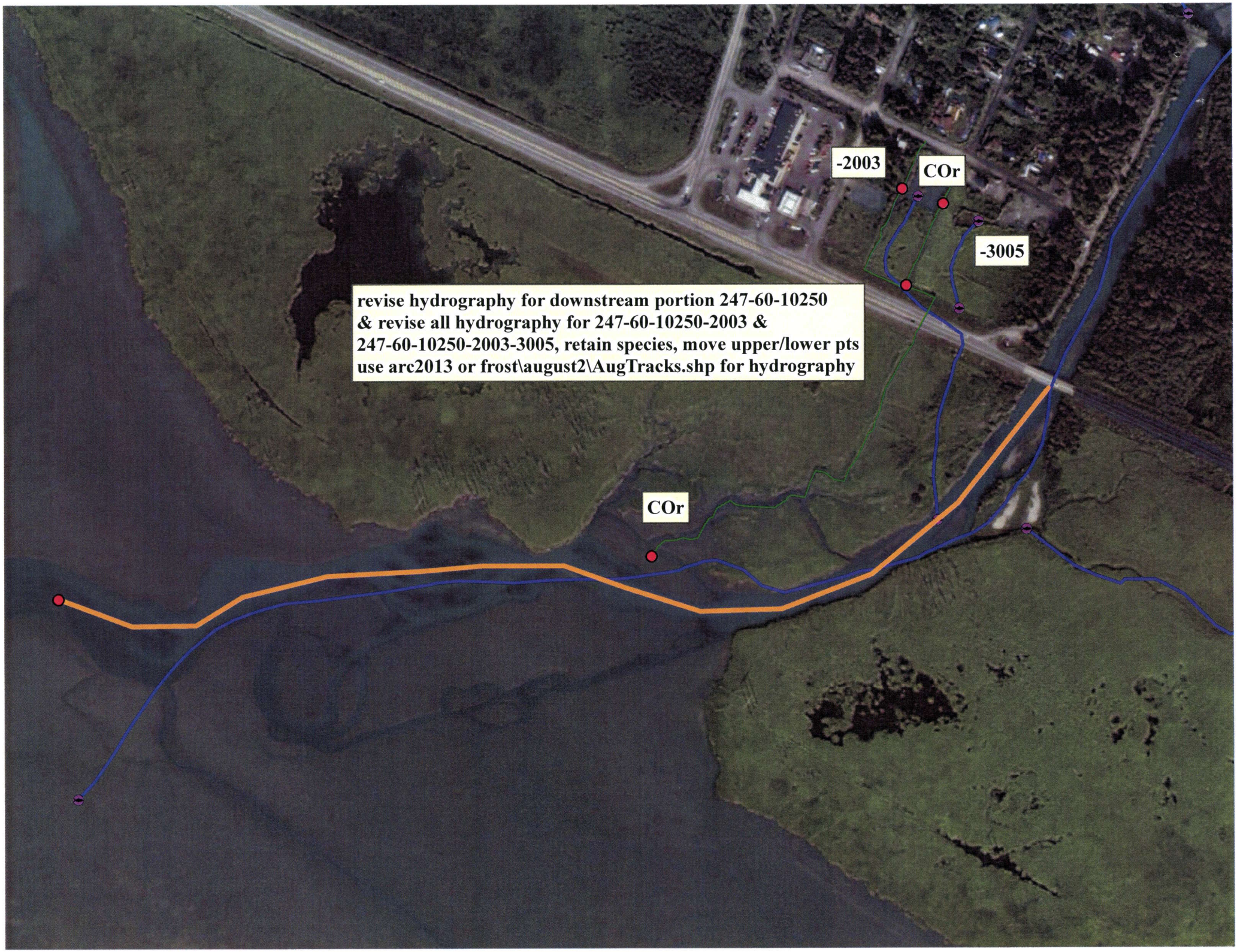

Gravel
Fill
Fill
Trap 3
car
Trap 2
Trap 1
Trap 4
Trap 5
Road
Culvert
Seward Hwy



STATE
PA
Creek
CREEK
ROAD 29TH ENG
GLACIER
Alyeska
SKI AREA
Virgin
Girdwood
Creek
10250
2003
COr
ADD STREAM
247-60-10250-2003
for COr



STATE
PAR
Creek
CREEK
ROAD 29TH ENG
53.0
46
50
8
9
7
858
682 T
34 T
WL 80
Alyeska
SKI AREA
16
17
7335
67 T
18
7336
GLACIER
23 T
Virgin
C.G.
21 T
MINE
BM 4.8
Girdwood
19
BR 9
56
20
21
Creek
MUD
6 WOOD 5.1
GLACIER 6
BR 9
WL 5
7 WL
BR 8
804
G.P.
30
BR 5
MUD
BM 9.2
29
28


-2003
COr
-3005
revise hydrography for downstream portion 247-60-10250
& revise all hydrography for 247-60-10250-2003 &
247-60-10250-2003-3005, retain species, move upper/lower pts
use arc2013 or frost\august2\AugTracks.shp for hydrography
COr