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

ALASKA DEPT. OF FISH & GAME

OCT 13 1992

REGION II HABITAT DIVISION

AWC Volume (SE) SC SW W AR IN   USGS Quad Craig A-3

Anadromous Water Catalog Number of Waterway 103-25-10050-2007-3008

Name of Waterway none   USGS name ___ Local name ___

Addition X Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 059	Regional Supervisor: [signature] Date: 10-9-92
Revision Year:	[signature] 12/18/92
Revision to: Atlas ___ Catalog ___ Both X	Drafted: [signature] Date: 12/31/92
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho salmon	4/30/92		X		Yes
Dolly Varden char	4/30/92		X		unknown

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

see attached field notes + inspection report

Name of Observer (please print) James D. Durst, Habitat Biologist

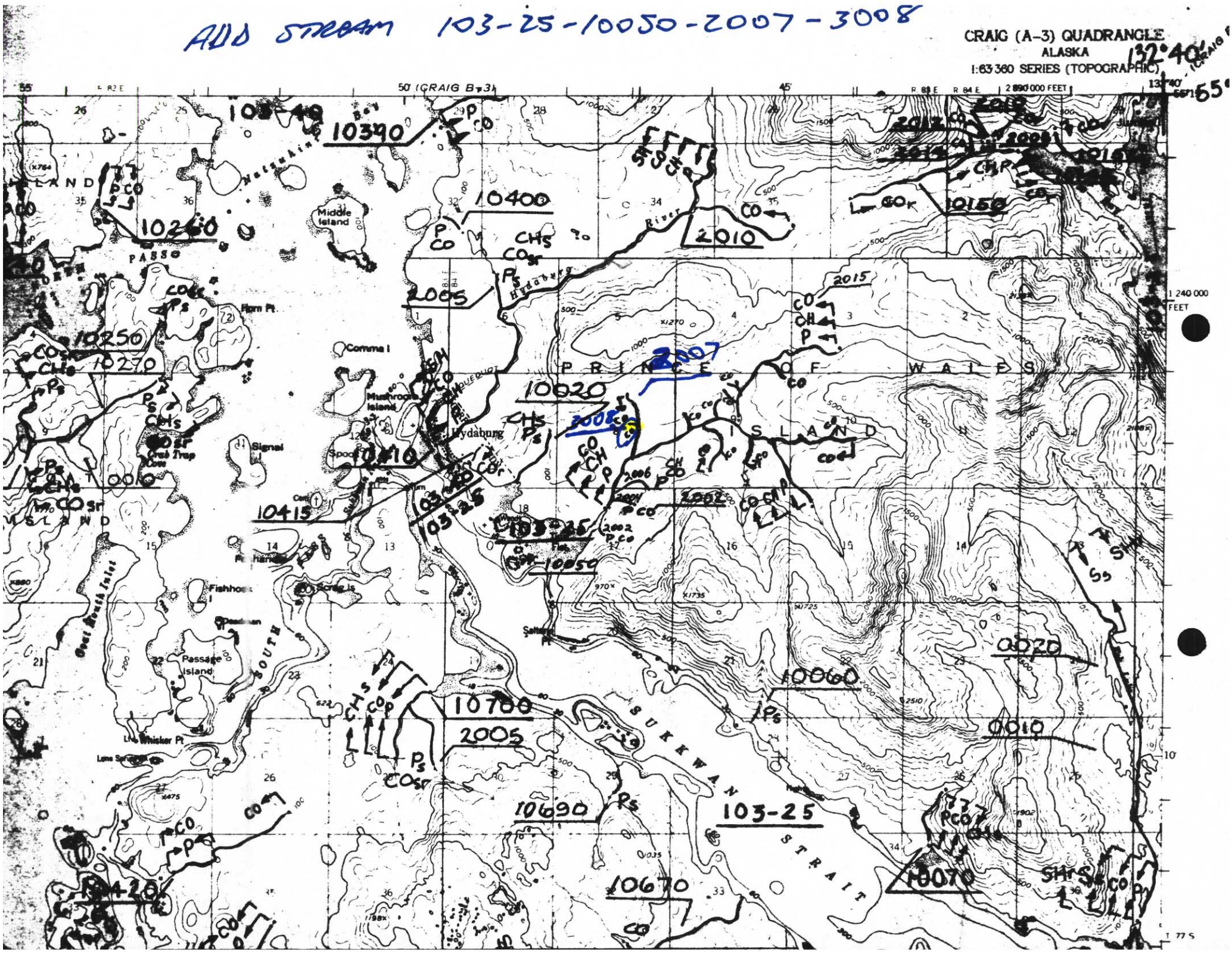
Date: 10/5/92 Signature: James D Durst

Address: ADF&G Habitat Division
P.O. Box 271, Klawock, AK 99925

Signature of Area Biologist: Jack Gustafson

Rev. 12/91

AUS STREAM 103-25-10050-2007-3008



Thursday 30 April 1992 JD

Salteny Creek Fish-Trapping. w/ Ron Wolfe, Al Hunter

0700 - met @ Fireweed Lodge

drove out 100 Road, walked to end of ROW clearing, then downhill & a bit E

started traps ~0930

2 traps above 48+53

1 trap above trib from N at 49+69; trib is high energy, gravel/cobble, 10% bottom 100'; looks steeper above that; Type C

2 traps below 49+96, above 54+33 trib

30 April (cont.)

pulled traps starting 1040

upper: NF
next: NF
next: 2 CO — 42+87 opposite ~~sta~~ limit
next: 6 CO, 1 DV
next: 1 CO, 3 DV
unit line sta 44+91
next 7 CO
next 2 CO 1 large DV
trib from N
next: 5:0
next: 2 CO
52+88 last:

trib enters from N at 54+33 ~10' wide by ... mouth, 5' near "barrier"

soak time ~45-60 min
bottom trap 1 CO (50')
next trap 2 CO
next trap up
trap ~200' 1 CO, 1 DV

tributaries of various sizes entering from the uphill (generally west) side. Ten traps were placed in the stream. The upper limit of anadromous habitat was determined to be opposite station 42+81, and flagged as such. The stream is a Type A water body below this point. The upper tributaries are sidehill drains or large seeps, and unclassified. A high energy, cobble-substrate tributary entering at station 49+69 is unclassified in its lower end, and a Type C water body as it becomes incised upstream. Four traps were placed in a tributary 5' to 10' wide entering at station 54+33, found to be anadromous for its lower about 200'. The two clinometers available during the inspection were not in agreement whether the stream average gradient was 8% or less. KFP stated that they would provide an accurate stream profile. If the average gradient is 8% or less, the stream is a Type A water body up to the flagged end of anadromous habitat. If the gradient is greater than 8%, the stream is unclassified.

Unit 102: The western and eastern boundaries of this unit are near two streams, both noncataloged tributaries to Saltery Creek. The stream on the east ("Ankle Creek") was not trapped, but the lower end is considered anadromous based on a conversation with Fred Norman. A double falls was located about where the stream comes alongside the unit, and a resident cutthroat trout was captured above the falls on October 10, 1991. From stream and falls physical characteristics, the Department believes the falls to be a barrier to anadromous fish; Ankle Creek is a Type A water body up to where its gradient exceeds 8% just below the falls, and a Type C water body above that point. Ellis Worthylake stated that the unit boundary is greater than 66' from the stream in the Type A section, and typically at the break upstream of that. We walked the northern unit boundary looking for additional streams. Two small water bodies were located about 500' apart in the western half of the northern boundary, and traps were placed in them. The eastern of the streams had two traps with no fish captured, and one trap with one Dolly Varden captured. This is an unclassified water body. The western of the streams ("Brown Creek") had six traps placed in it; all traps captured coho salmon juveniles, and all but the lower trap also captured Dolly Varden. Brown Creek is a 2' to 5' wide Type A water body up to the flagged extent of anadromous habitat, and unclassified above that point. The stream to the west and northwest of the unit ("Stone Creek") was examined for anadromous fish. Fish bones and salmon jaws were evident in the lower portions of the stream, and a series of traps captured coho salmon juveniles about up to where the stream forks and turns west into the adjacent clearcut. Stone Creek is a Type A water body where adjacent to this unit. The branch that comes from within the unit is an unclassified water body.

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REGION II
HABITAT DIVISION

AWC Volume (SE) SC SW W AR IN USGS Quad Craig A-3

Anadromous Water Catalog Number of Waterway 103-25-10050 - various

Name of Waterway Saltery Creek System USGS name ___ Local name ___

Addition X Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 055	Tamal Shea — Regional Supervisor — 10-9-92 Date
Revision Year: ___	___ ___
Revision to: Atlas ___ Catalog ___ Both ___	___ Drafted ___ Date
Revision Code: ___	

OBSERVATION INFORMATION

See attachments

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

Extensive baited minnow trapping and fry observation during several Forest Practices Inspections. See attached sheets for details.

Name of Observer (please print) James D. Durst, Habitat Biologist

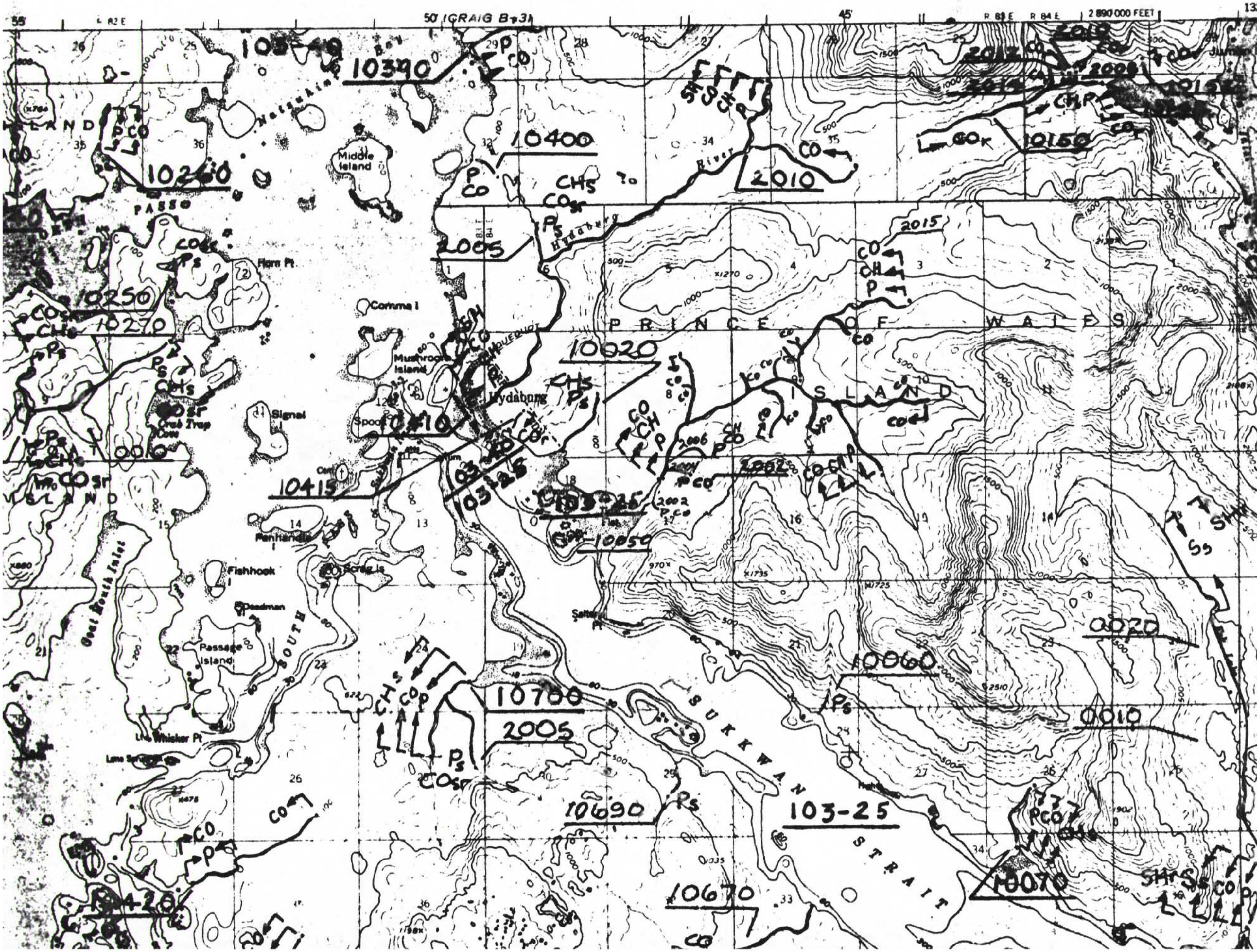
Date: 10/6/92 Signature: James D Durst

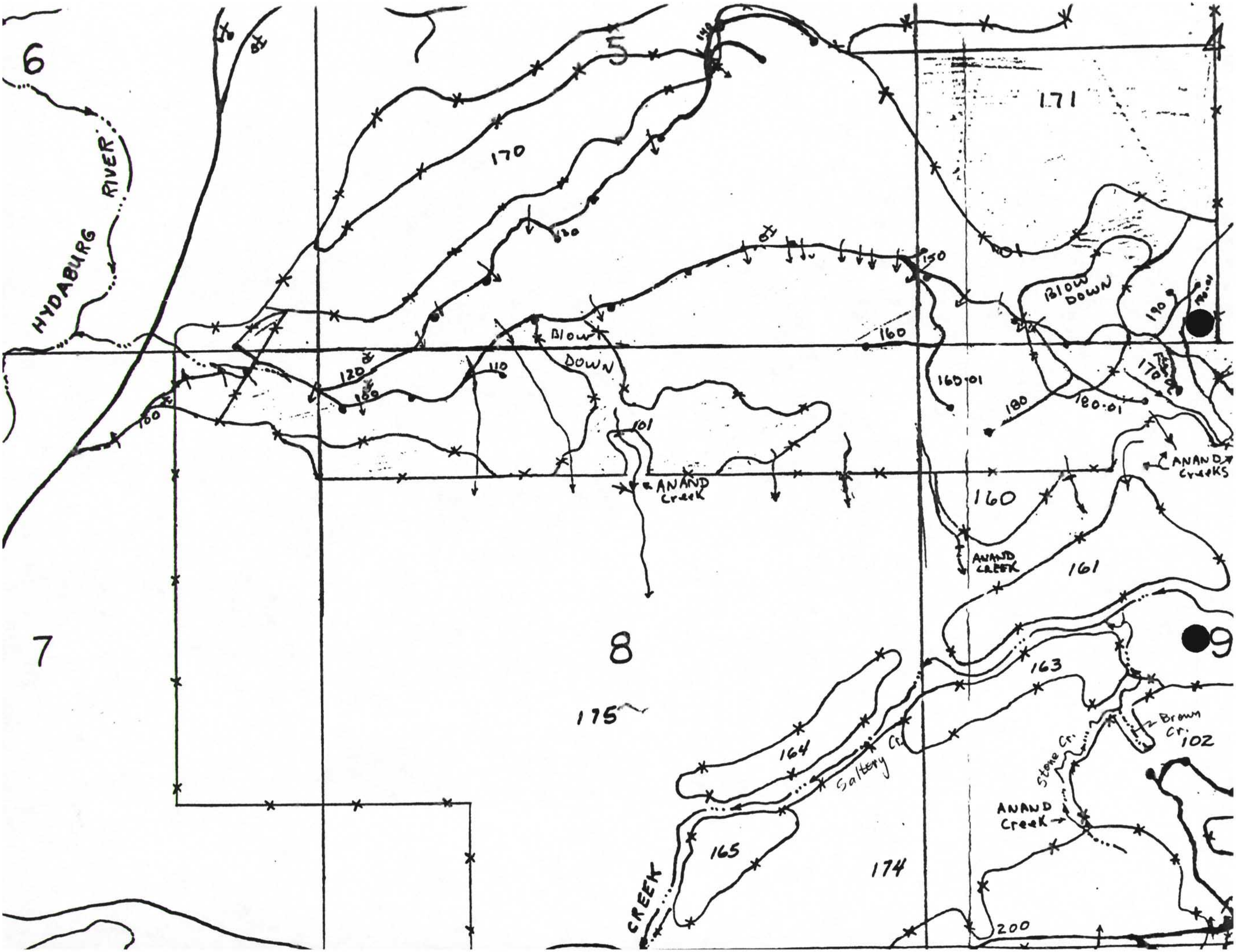
Address: ADF&G Habitat Division
P.O. Box 271, Klawock, AK 99925

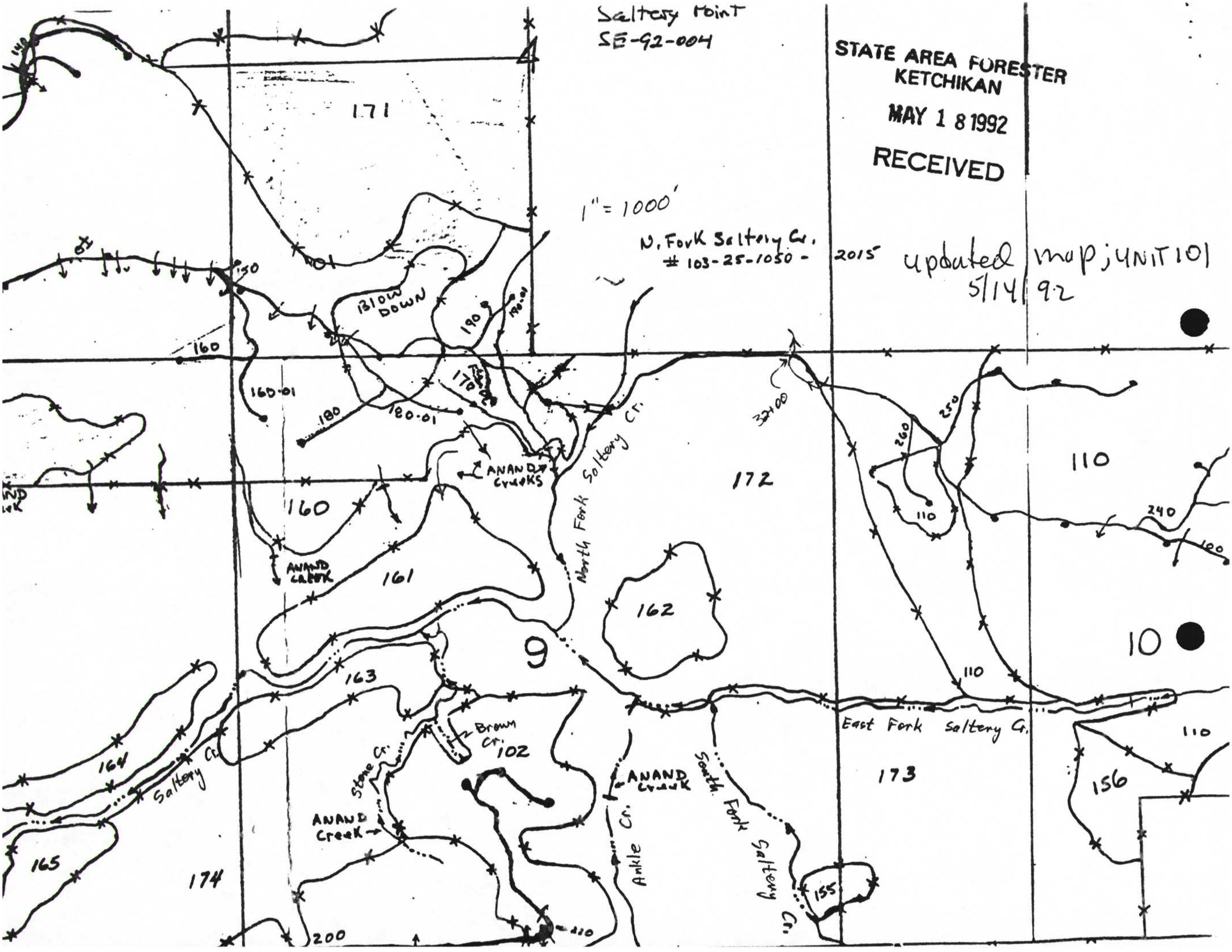
Signature of Area Biologist: Jack Simpson

Rev. 12/91

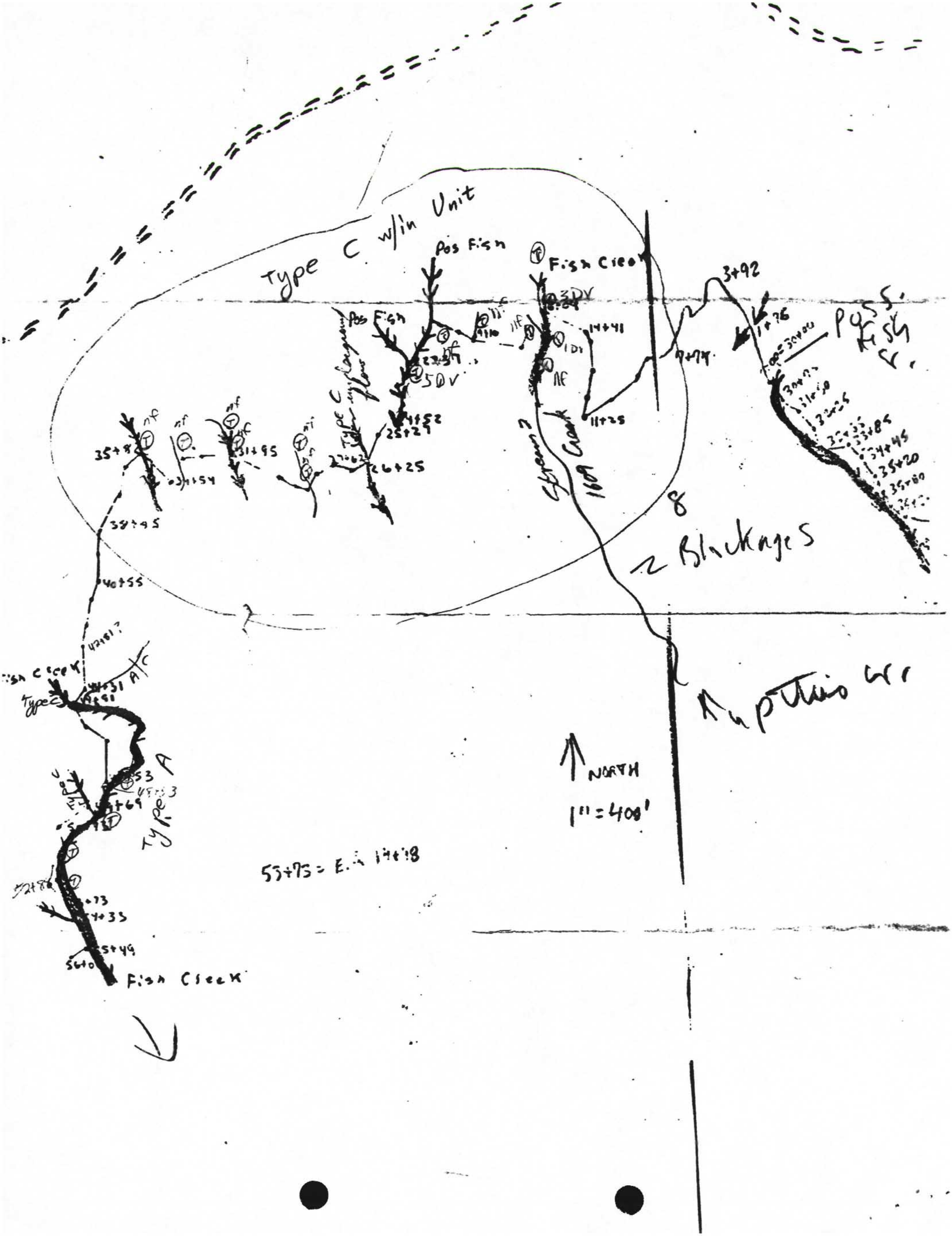
CRAIG (A-3) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



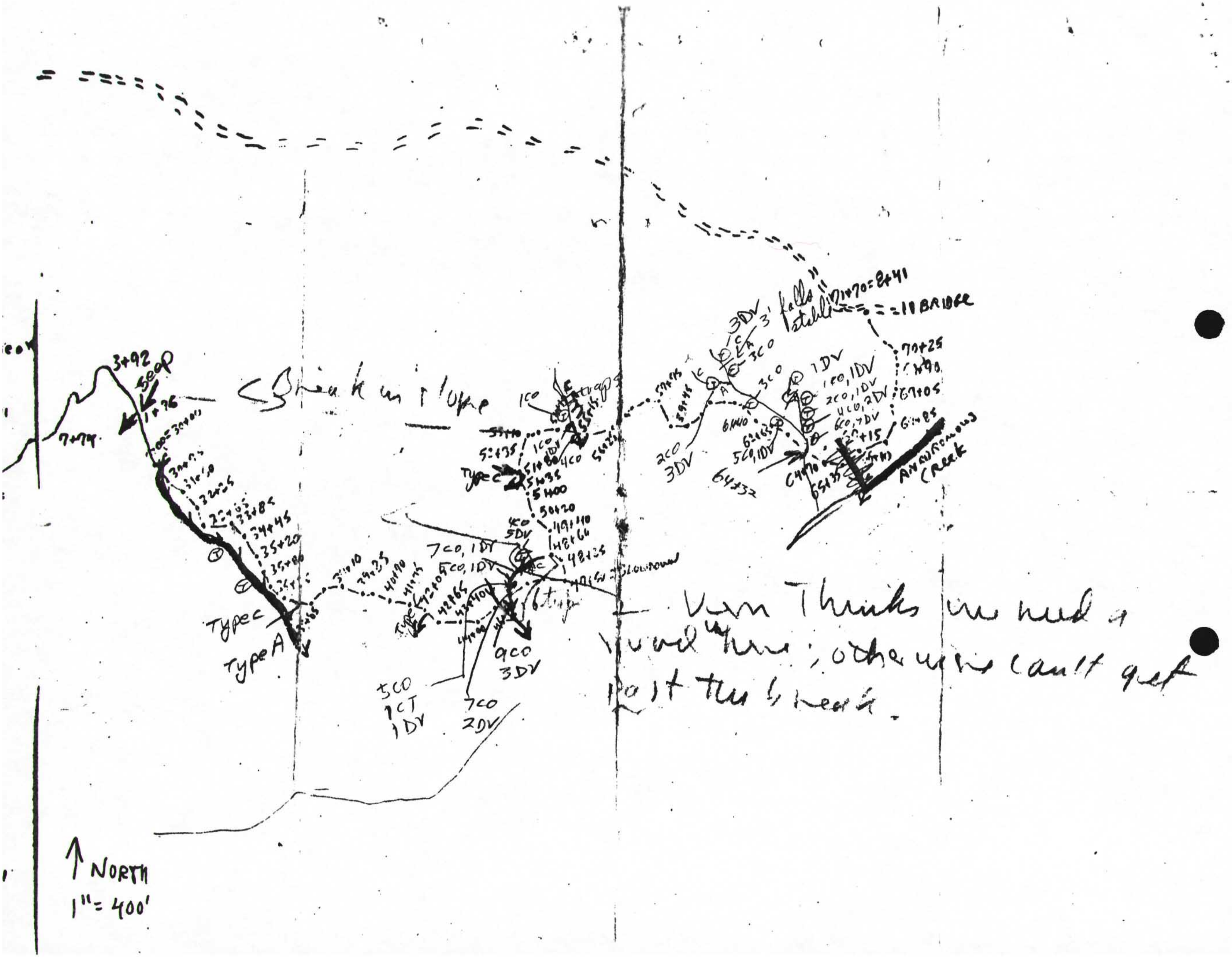

6
5
4
7
8
9
HYDABURG RIVER
170
171
BLOW DOWN
160
160.01
180
180.01
190
101
ANAND Creek
ANAND Creeks
ANAND CREEK
161
163
164
165
174
175
Saltery Cr.
Stone Cr.
Brown Cr.
102
200
CREEK
100
110
120
130
140
150



Saltery Point
SE-92-004
STATE AREA FORESTER
KETCHIKAN
MAY 1 8 1992
RECEIVED
1" = 1000'
N. Fork Saltery Cr.
103-25-1050 - 2015
updated map; UNIT 101
5/14/92
4
171
101
BLOW DOWN
190
190-01
150
160
160-01
170
180
180-01
ANAND CREEKS
North Fork Saltery Cr.
32+00
250
260
110
172
160
ANAND CREEK
161
162
240
100
9
10
163
164
Saltery Cr.
165
Brown Cr.
102
Stone Cr.
ANAND Creek
ANAND Creek
Ankle Cr.
South Fork Saltery Cr.
East Fork Saltery Cr.
173
156
155
174
200



Type C w/in Unit
Pos Fish
Fish Creek
Poss. Fish
3+92
14+41
11+25
35+8
31+95
31+54
38+95
40+55
26+25
25+29
Stream 7
169 Creek
2 Blockages
Fish Creek
Type C
Type A
Fish Creek
NORTH
1" = 400'
53+73 = E.. 14+18


3+92
seep
Break in slope
Type C
Type A
7CO, 1DV
9CO
3DV
5CO
1CT
1DV
7CO
2DV
2CO
3DV
1DV
11 BRIDGE
77+25
ANADROMOUS
Creek
Van Thinks we need a "wood" here; otherwise can't get past this break.
NORTH
1" = 400'