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~~ 10010 - 2012 - 3010

Name of Waterway Brown Creek USGS name ___ Local name X

Addition X Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 062

Revision Year: ___

Revision to: Atlas ___ Catalog ___ Both X

Revision Code: A-2

Janal Shea 10-9-92
Regional Supervisor Date

Ed Weiss 12/15/92

2 drone 12/31/92
Drafted Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho salmon	4/8/92, 4/9/92		X		Yes
Dolly Varden char	4/8/92, 4/9/92		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

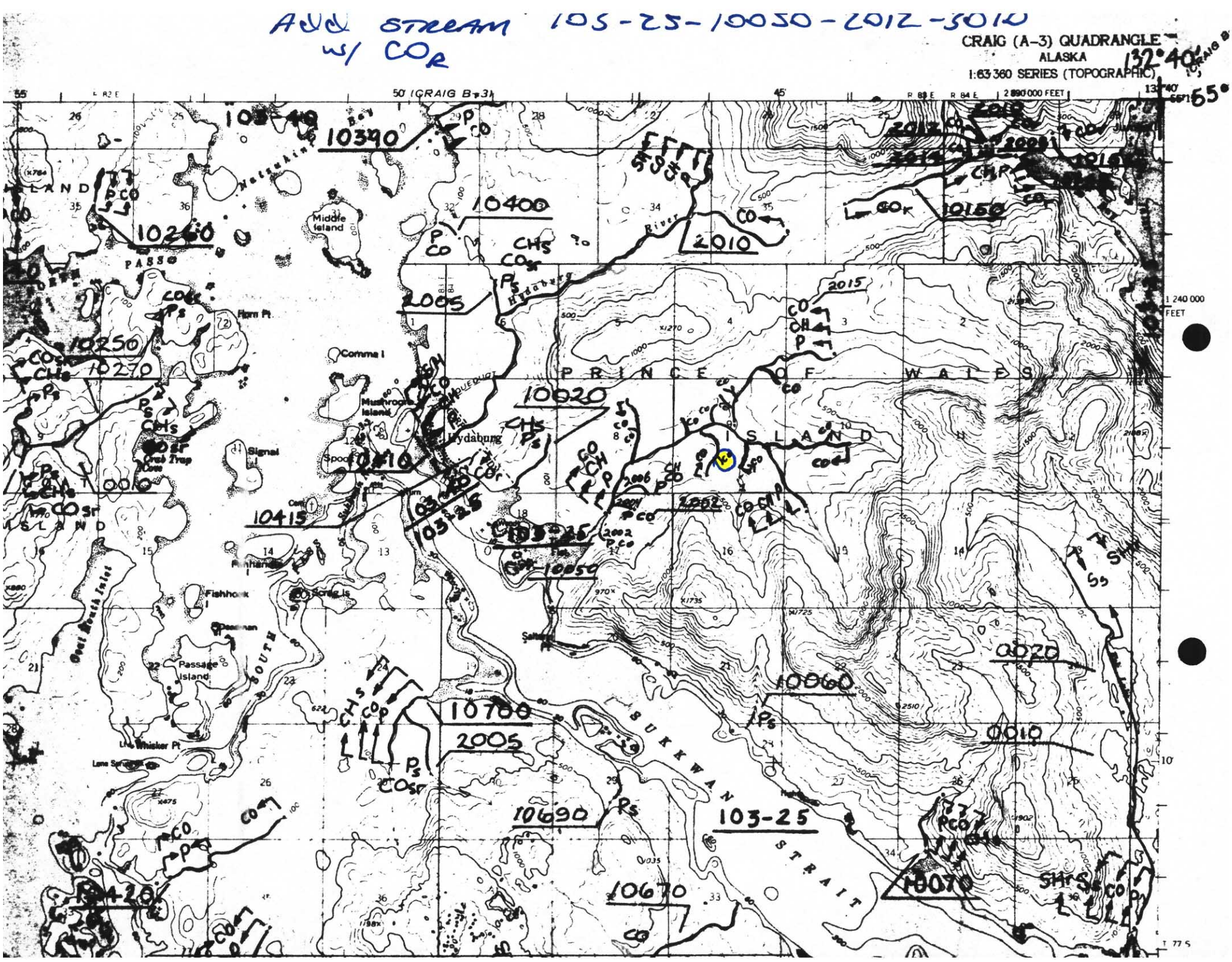
Address: ADF&G Habitat Division
P.O. Box 271, Klawock, AK 99925

Signature of Area Biologist: Jack Gustafson

Rev. 12/91

Add stream 103-25-10050-2012-3010
w/ CO_R

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



8 April 1992

Ellis says at break or back, enough to satisfy 66' Type A set back; I said too cold for useful trapping in ½ hr.

walked line from NE corner around N end to W; small surface/subsurface stream that is at end of profile "9+50 South VA 2-20-92" laid by Vern Alley; put 3 traps in @ 1420-1430; picked up 1515-1520; 2 w/nf; 1 w/ 1 DV

lower trap @ cutting boundary

~500' to W, found another trib, 1'-3' wide, 2-8" deep; goes under old rot road/moss "surface" before emerging at Stone Creek; salmon jaws found at Stone Creek; set 3 traps in trib @ 1450

"Brown Creek"

8 April (cont.)

pulled 3 traps on trib near Stone Creek; lower 13 CO; middle one 3 CO, 1 DV; upper one 3 CO, 2 DV; stream continues S into unit another 200'-300' set 3 traps above root ward to head; Ellis Worthy-lake will pull & ID tomorrow

Timber Cruiser → Vern Alley will drop off traps at Firewood or hatchery;

Ed Toribio - QC; showed him stream + fish

Al Peterson had split off, & was going up Stone Cr. w/ Mike Curran, checking 66' Type A buffer; lots of fish bones/salmon jaw sign; buffer thin in places; down to 45' in some; Curran + Peterson differ in upper end Type A location, so probably need to trap

1800 - back at hatchery

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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OCT 15 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 - 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 10-9-92
Revision Year:	Regional Supervisor Date
Revision to: Atlas ___ Catalog ___ Both ___	___ ___
Revision Code:	___ ___
	Drafted Date

OBSERVATION INFORMATION

See attachment

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

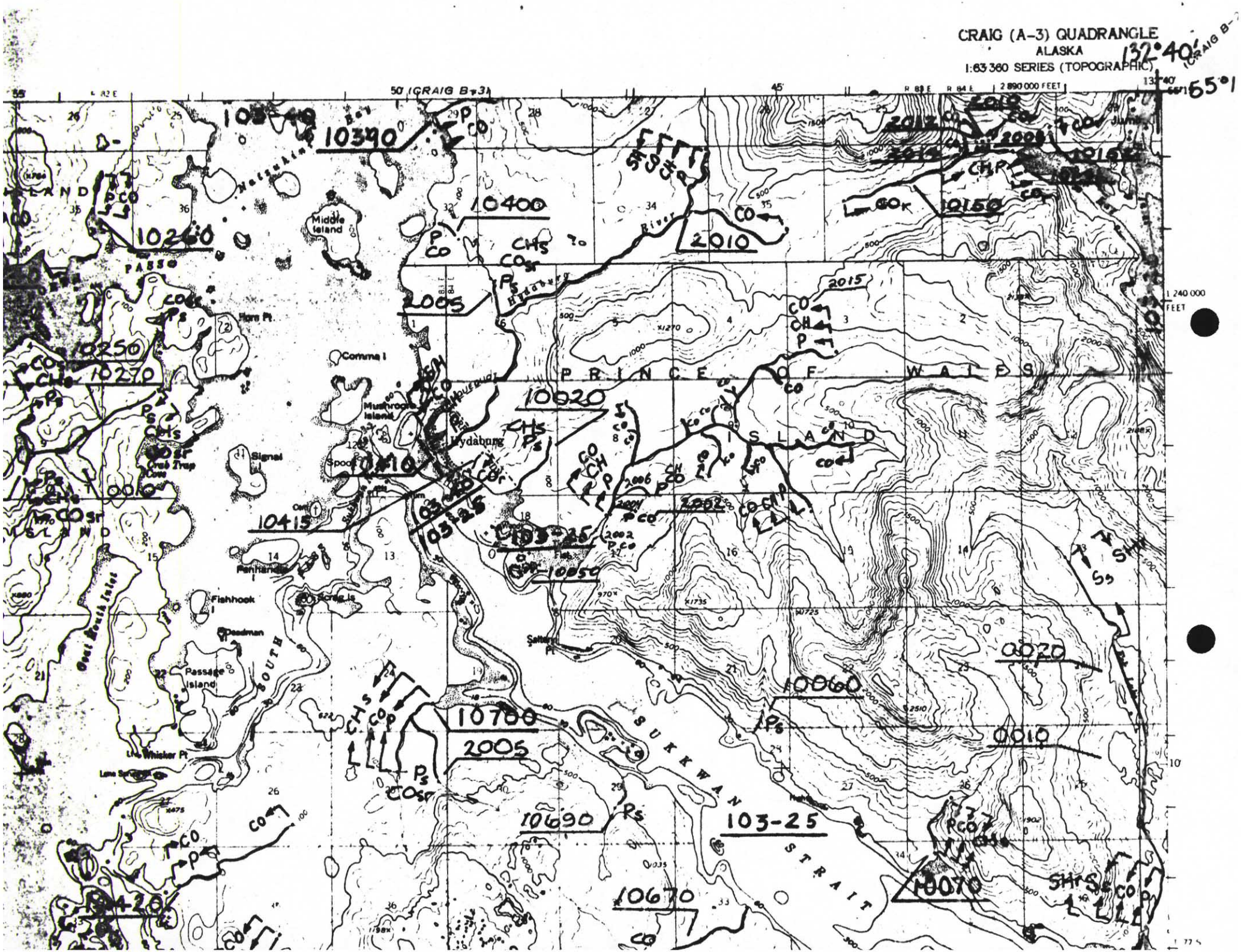
Date: 10/6/92 Signature: James D Durst

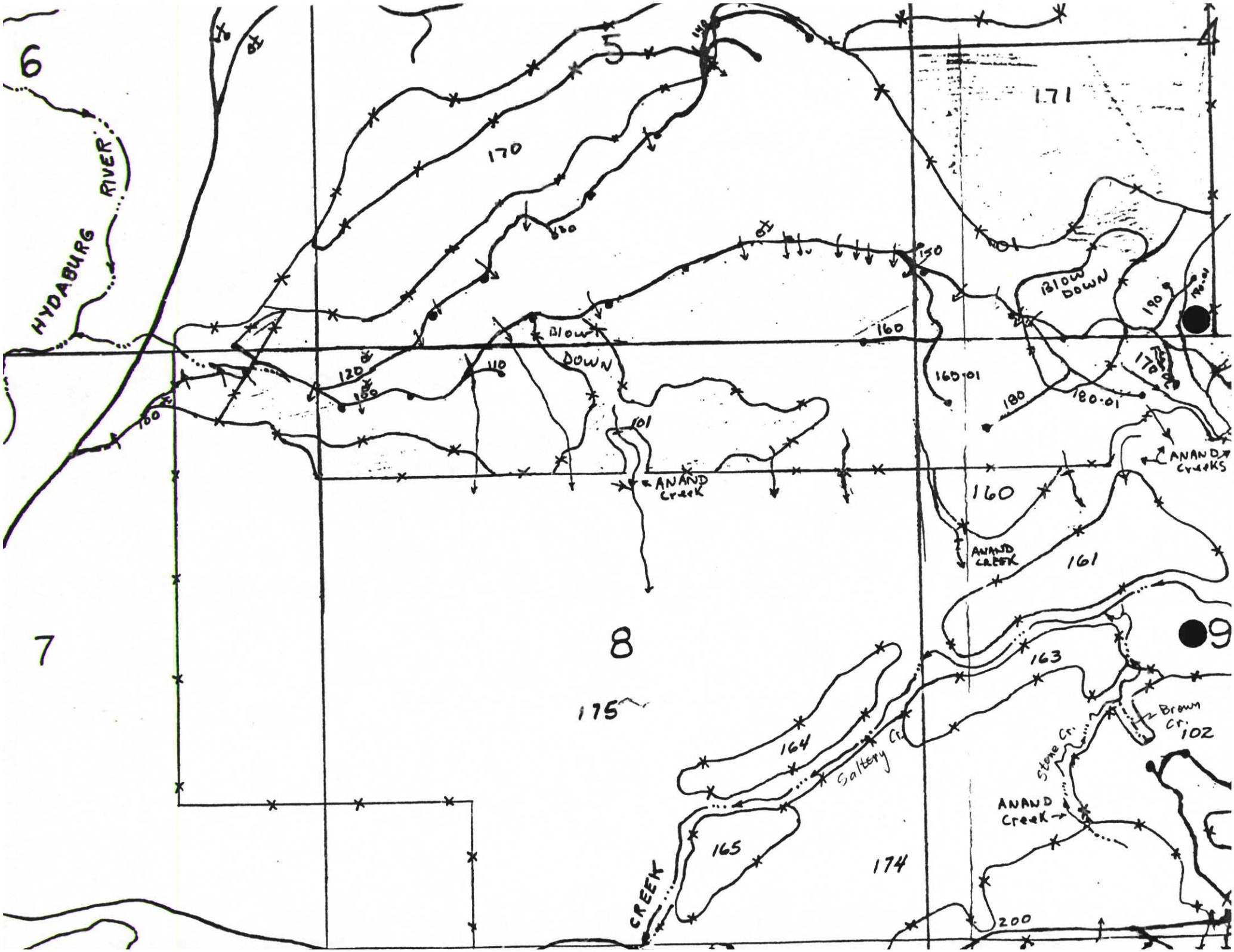
Address: ADF&G Habitat Division
P.O. Box 271, Klawock, AK 99925

Signature of Area Biologist: Jack Anderson

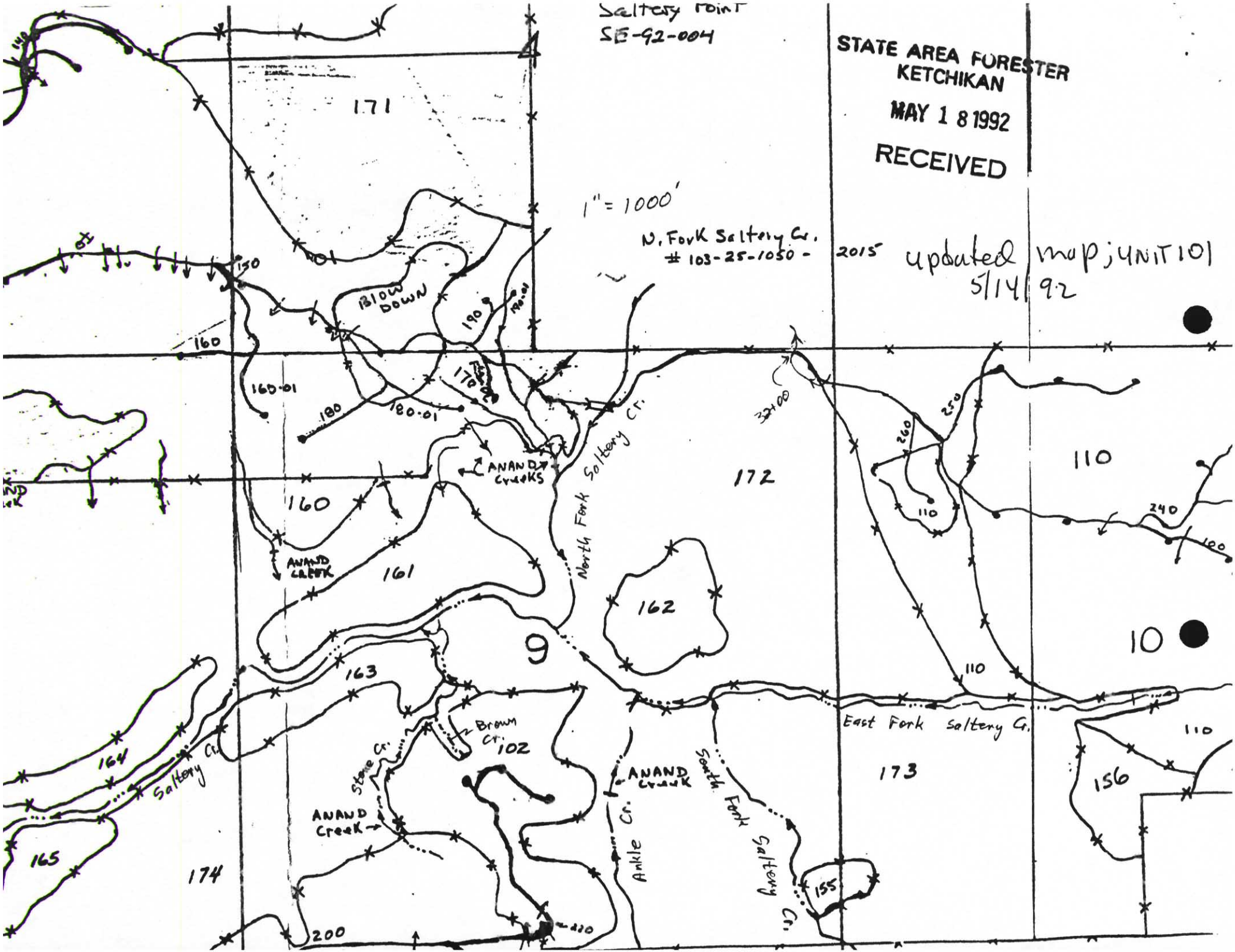
Rev. 12/91

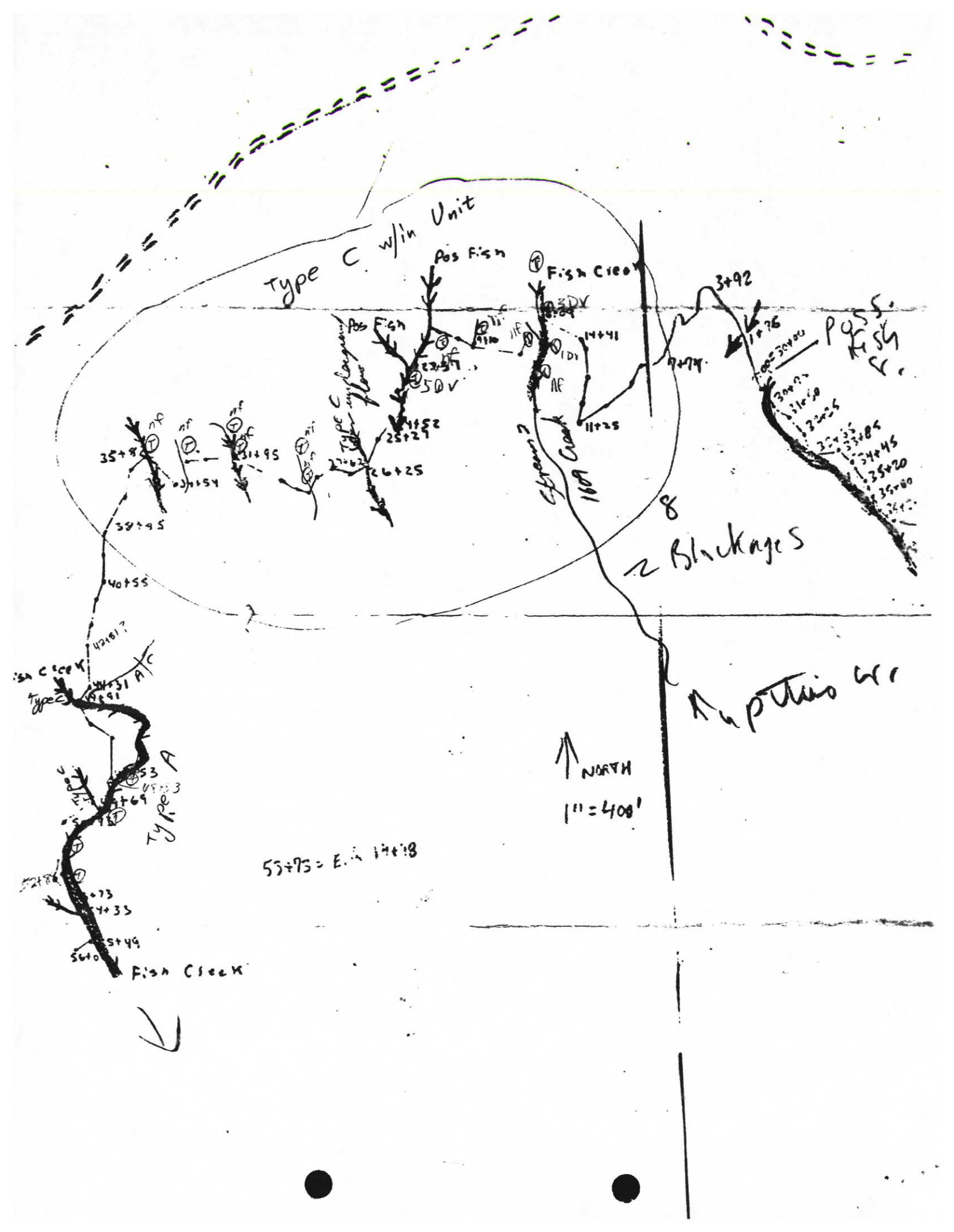
CRAIG (A-3) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



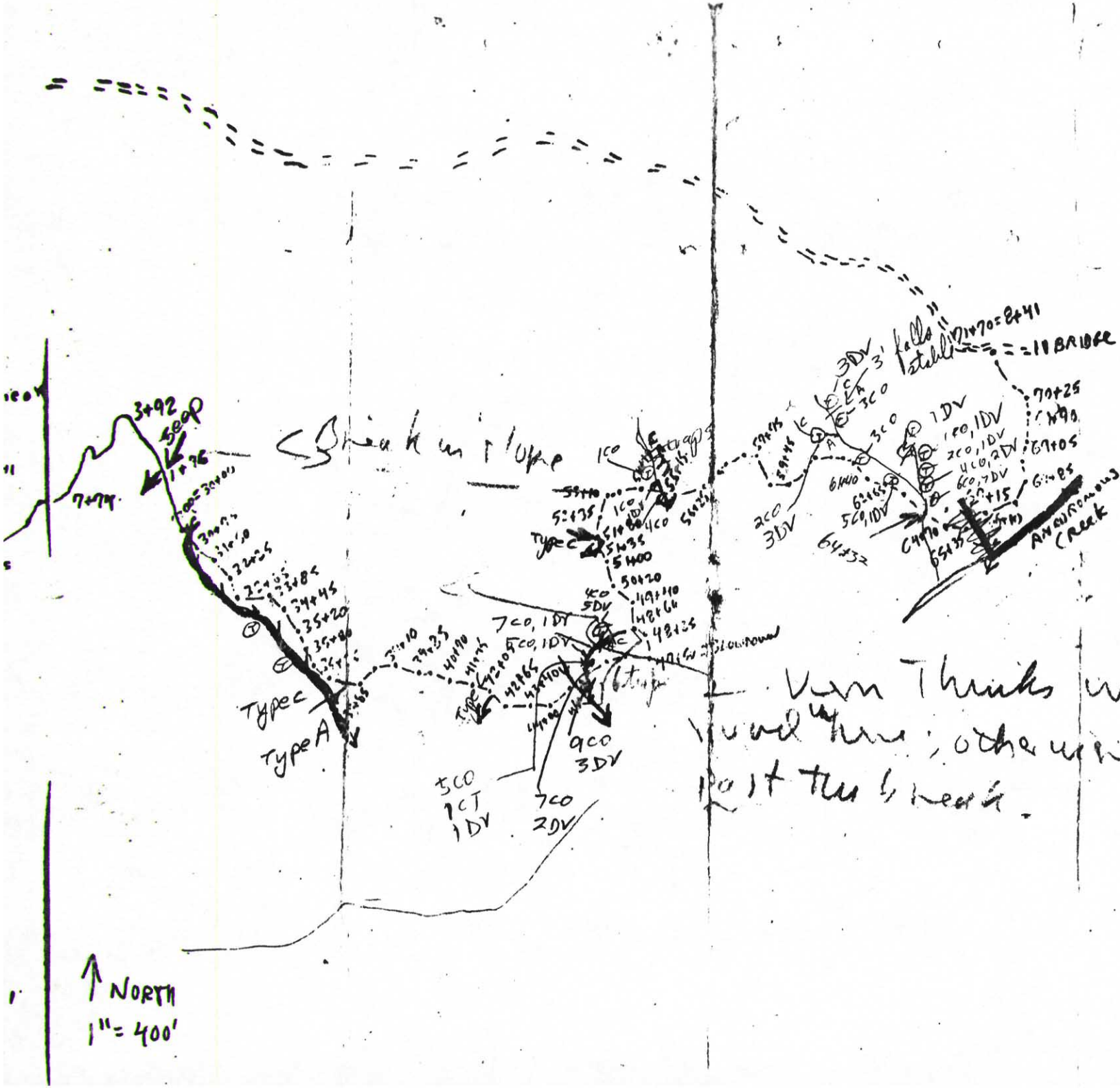


6
5
4
7
8
9
HYDABURG RIVER
170
171
160
161
163
164
165
174
175
102
100
110
120
130
150
160-01
180
180-01
190
190-01
101
BLOW DOWN
BLOW DOWN
ANAND Creek
ANAND Creek
ANAND Creeks
ANAND Creek
Saltery Cr.
Stone Cr.
Brown Cr.
CREEK
200


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
171
BLOW DOWN
160
160-01
180
180-01
190
170
ANAND Creeks
North Fork Saltery Cr.
172
110
160
161
ANAND CREEK
162
9
10
163
Brown Cr.
102
Stone Cr.
ANAND Creek
ANAND Creek
Ankle Cr.
South Fork Saltery Cr.
East Fork Saltery Cr.
173
156
164
Saltery Cr.
165
174
200
220
155
110
240
100
260
250
32+00



Type C w/in Unit
Pos Fish
Fish Creek
3DV
5DV
1DV
14+41
11+25
3+92
1+76
Poss. Fish Cr.
Type C
35+8
31+95
26+25
38+45
40+55
Stream 2
1609 Creek
8
2 Blockages
Fish Creek
Type C
Type A
NORTH
1" = 400'
55+75 = E.A. 14+18
Fish Creek



Vern Thinks we need a road here; otherwise can't get past the break.