

AWC Volume (SE) SC SW W AR IN USGS Quad Craig B-4 REGION II  
 HABITAT DIVISION

Anadromous Water Catalog Number of Waterway 103-60-10503

Name of Waterway Orange Creek USGS name \_\_\_\_\_ Local name X

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

|  |  |                     |                 |
|--|--|---------------------|-----------------|
| 93 051                                 |  |                     |                 |
| Nomination # _____                     |  | <u>Janal Shea</u>   | <u>10/9/92</u>  |
| Revision Year: _____                   |  | Regional Supervisor | Date            |
| Revision to: Atlas _____ Catalog _____ |  | <u>Ed Weis</u>      | <u>12/15/92</u> |
| Both <u>X</u>                          |  | <u>J. Inone</u>     | <u>1/5/93</u>   |
| Revision Code: <u>A-2</u>              |  | Drafted             | Date            |

OBSERVATION INFORMATION

| Species            | Date(s) Observed | Spawning | Rearing  | Migration | Anadromous |
|--------------------|------------------|----------|----------|-----------|------------|
| <u>coho salmon</u> | <u>4/10/92</u>   |          | <u>X</u> |           | <u>Yes</u> |
|                    |                  |          |          |           |            |
|                    |                  |          |          |           |            |
|                    |                  |          |          |           |            |

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. Orange staining  
+ growth prevalent.

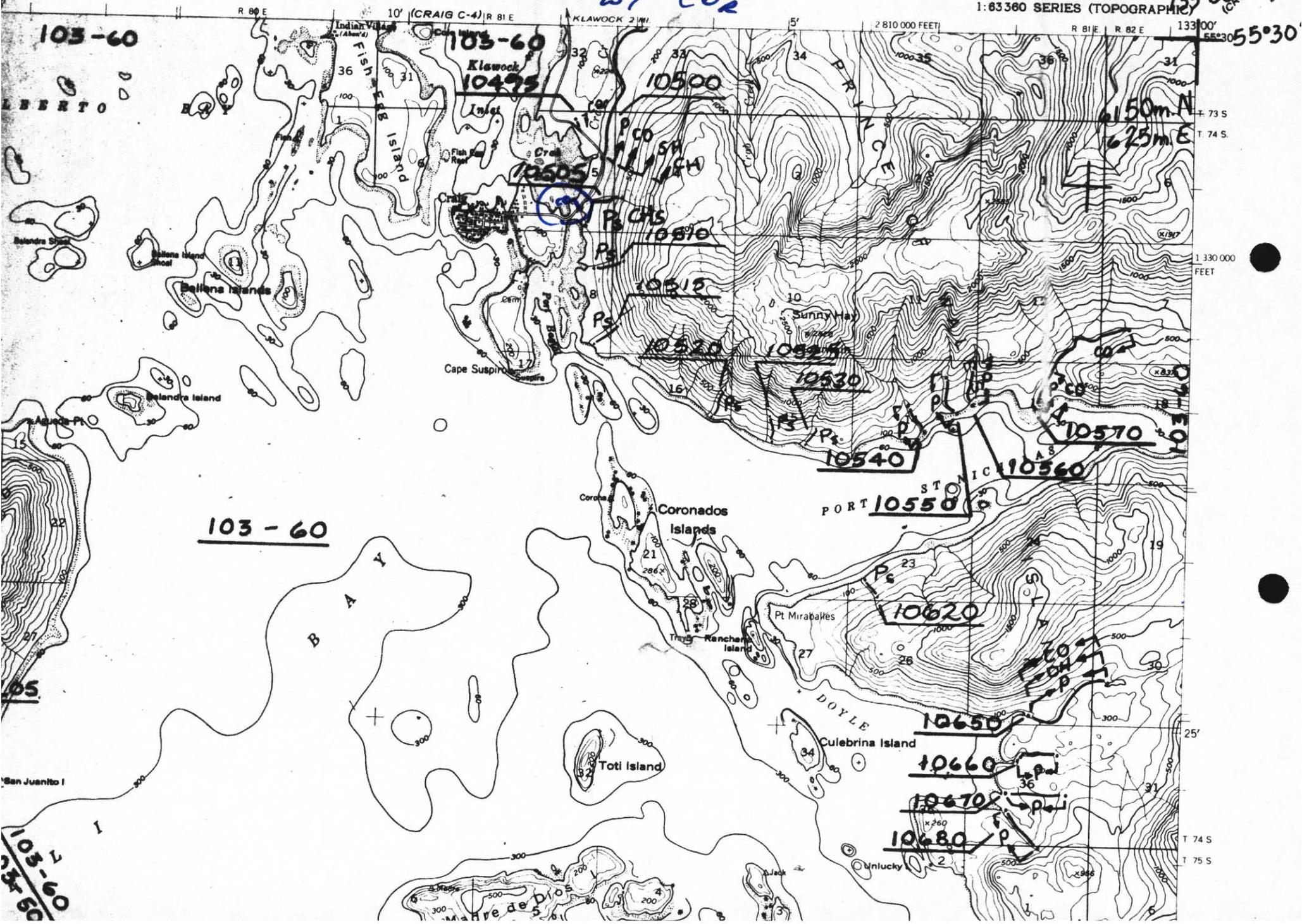
Name of Observer (please print) James D. Durst, Habitat Biologist  
 Date: 10/6/92 Signature: James D Durst  
 Address: ADF&G Habitat Division  
P.O. Box 271, Klawock, AK 99925

Signature of Area Biologist: Jack Gustafson

ADD STREAM FINAL  
103-60-10503  
w/ COR

CRAIG (B-4) QUADRANGLE  
ALASKA  
1:63360 SERIES (TOPOGRAPHIC)

133°00' (CRAIG C-3)



133°00' 55'30"

T. 73 S.  
T. 74 S.

1 330 000  
FEET

103-60

103-60  
10503

T. 74 S.  
T. 75 S.

10 April (cont.)

another seepy trib or two, including one that flows well on occasion (53" gravel bedload in places) but was subsurface on inspection in places (Type C)

checking out creeks in  
CB-92-5:

2360 Orange Creek  
S most - orange stains; waxy; 1 trap in hole midway; 3'

"orange 2" = "Miserable"  
360 west creek; clear + nice; 3'  
1 trap just upstream buffer

Dunk Creek  
stagnant? 1/2 ft  
nice creek west; one through upper culvert by trailer court; 1 trap in first trapable hole (stream pretty shallow light dk for fish); 1 trap by mouth

10 April (cont.)

several Cick reefs

stream of fry in intertidal; >89% at buffer line, so did not trap; comes out by pull-out bench of older

stream at S point @ mouth Crab Creek; looks ok; float home used for domestic water, so 2 dams by time it leaves the buffer; OK above, but buffers provide adequate protection on stream

walked to upper end Crab Cr., cataloged stream #103-60-10493 "Dipstick Creek"; new highway has perched culvert; only place above it to trap was immediately above, so placed 1 trap

pulled  
after  
± 24 hrs.  
N.F.

C100 C.  
103-60-10505  
P, CH, CO

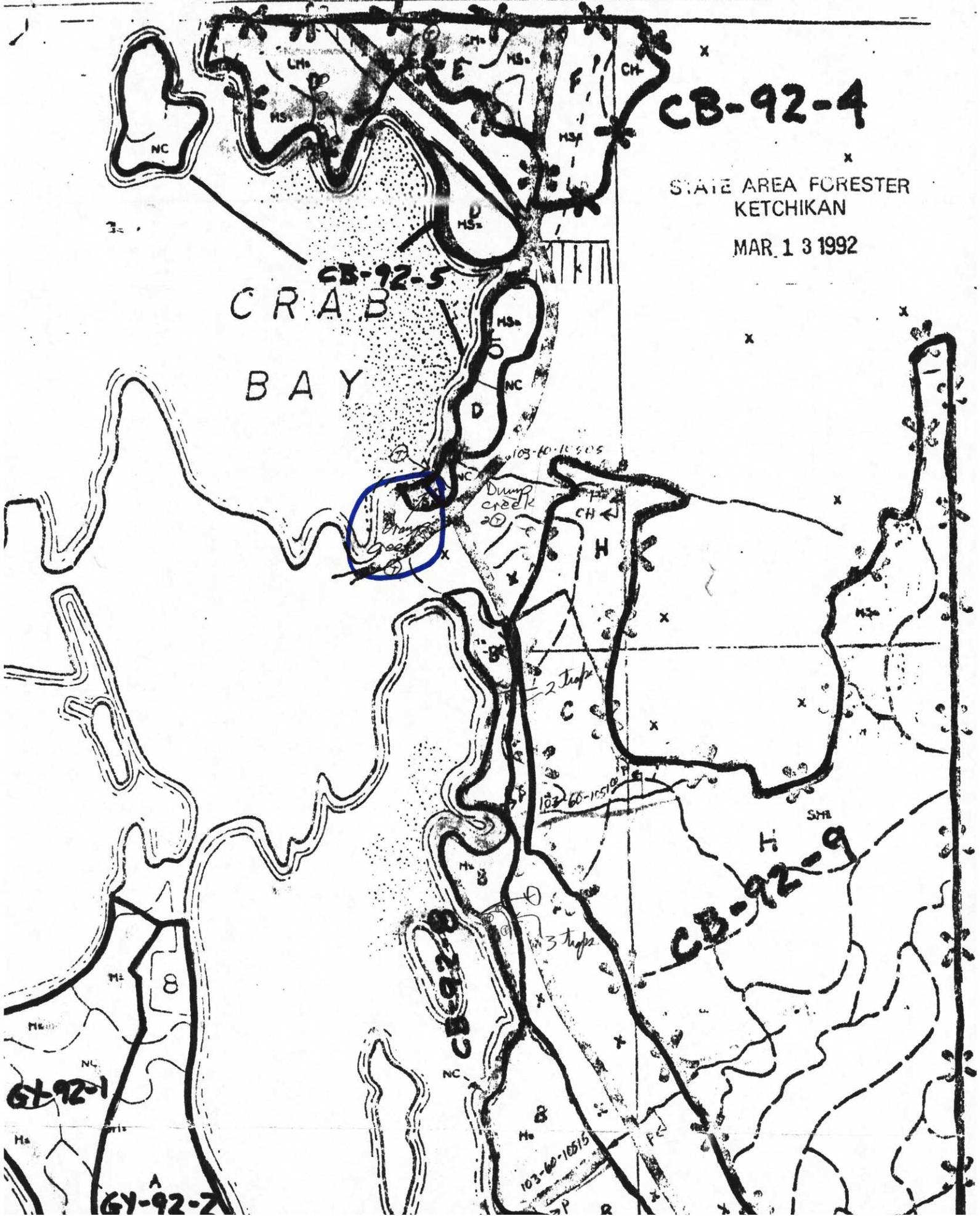
CB-92-4

STATE AREA FORESTER  
KETCHIKAN

MAR 13 1992

CB-92-5  
CRAB

BAY



**MEMORANDUM**State of Alaska  
DEPARTMENT OF FISH AND GAME

**To:** Al Peterson  
Forest Practices Forester  
Department of Natural Resources  
Ketchikan

**DATE:** June 19, 1992

**FILE No:** SE-89-002

**PHONE:** 755-2485

**From:** James D. Durst *JD*  
Habitat Biologist  
Habitat Division  
Klawock

**SUBJECT :** Forest Practices Variation Requests - Nicholas Helicopter Units CB-92-5, CB-92-8, KL-92-19, KL-92-30-1, KL-92-32 and Wolf Creek

On June 9 to 11, 1992, you and Chris Westwood (DNR), Sam Thomas (SSI), Matt Keith (DEC), and I participated in a Forest Practices Inspection of Shaan-Seet Incorporated's (SSI's) variation requests in Nicholas Helicopter units KL-92-19, KL-92-30-1, KL-92-32 and Wolf Creek. On June 18, 1992, you and Chris Westwood; Sam Thomas, Clarence Clark and Thomas Mills (SSI); Matt Keith, and I participated in a Forest Practices Inspection of SSI's variation requests in Nicholas Helicopter units CB-92-5 and CB-92-8. This report covers those four days of inspections.

**SUMMARY OF VARIATION REQUESTS**

These requests involved 239 trees within 66' riparian buffers along nine Type A water bodies. Prior to the inspection, SSI flagged all but one of the buffers (Wolf Creek), numbered each tree, and measured diameter at breast height (dbh) for each tree. The majority of trees also were measured for distance to ordinary high water (OHW). Tables of this information were made available to us at the beginning of the field inspections; they were generally quite accurate, extremely valuable in efficiently evaluating these variation requests, and greatly appreciated.

Unit CB-92-5: Several anadromous streams cross this narrow unit lying between the Craig-Klawock Highway and Crab Bay. "Orange Creek" is a 2'-5' wide noncataloged anadromous stream, generally sluggish but with periods of high water as evidenced by cut banks and undercut root masses on the banks. The substrate is gravel, sand and silt. Five trees were requested for harvest within the buffer on the north side of this stream

Unit CB-92-8: Several anadromous streams cross this narrow unit lying between the Port Saint Nicholas Road and Port Bagial. Clam Creek is a 2'-10' wide noncataloged anadromous