

Weather: overcast  
 Tide: high  
 Air: 52°F  
 Water: 49°F

103-80-53  
 6-17-78  
 Berg

90% gravel fines < 1"  
 5% cobble 1" - 5"  
 5% boulders > 5"  
 very muddy gravel  
 (105m)  
 348'

15' channel width  
 blueberry  
 2.5' stream width  
 50/50 pool/riffle  
 5% ASA  
 significant quantities of silt in pools and riffles

20% slope  
 8' riffles  
 cutbanks  
 15' x 5" pool  
 skunk cabbage  
 15% slope  
 45.5m  
 350°  
 2%

12' pool  
 20 coho fry observed in rearing pools  
 very dense undergrowth of brush and alder  
 150'x5"x8'=5.5m<sup>2</sup> ASA

(80m)  
 264'

low silt content in substrate  
 { 50% gravel  
 30% cobbles  
 20% small boulders

15' channel width  
 20' channel width  
 75/25 pool/riffle  
 substrate covered with dense periphyton

2% slope  
 15' x 4" muddy pool  
 25.5m  
 30°  
 2%

10% ASA  
 20% slope

small tributary  
 1' wide and 0.25 cfs

10'x84'x8'=6.2m<sup>2</sup> ASA

(55m)  
 180'

25/75 pool/riffle

deer tracks

25' x 6" pool with 4 rearing coho fry present

50% gravel  
 30% cobble  
 20% boulder

sparse alder growth

High Tide  
 little intertidal spawning and poor rearing  
 dry creek bed  
 20% ASA

54.6m  
 260°  
 2%

15% slope

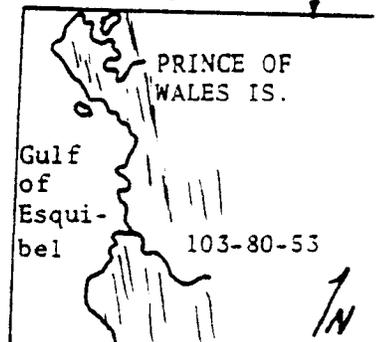
6' wide  
 2" deep riffles

15% slope

20'x180'x6'=19.9m<sup>2</sup> ASA

Craig C-5

rounded/smooth substrate  
 large deposits of silt and debris on stream bed



103-80-10500

Name: \_\_\_\_\_  
Latitude: 55°39'54"  
Longitude: 133°23' ~~24~~ 36"  
Geodetic Map No: Craig C-5  
Location: 1 1/4 miles due south of the south entrance to Salt Lake Bay

Catalog No: 103-80-050  
Former Stream No: ADF #169, previous #37, FWS #20B, and WC #48  
Work Area: Ketchikan  
Watershed Length: 4.0 miles  
Drainage Area: 4.4 miles  
Water Supply Type: Runoff from forested area with scattered muskegs

Trails & Survey Routes: Streambed can be walked at normal water levels. Several log jams are present but passable.

Aerial Survey Notes: Mouth and intertidal counts only

Anchorage: Near the stream mouth in fair weather

Tide Stage when Surveyed: 2/3

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):  
Pinks, chum and coho. Fair rearing for coho. High historic escapements: 67,500 pinks, 9/22/45; and 15,000 chum, 10/17/44. Peak surveys since 1960: 13,500 pinks, 8/12/75; 100 chum, 9/15/72. Salmon bones noted.  
SPAWNING AREA: 2,146 M<sup>2</sup> (2500' X 15' X 50% ASA) + (1,450' X 15' X 20% ASA)  
Schooling Areas: At the mouth, a pool in the upper ITZ and in several pools scattered along the length of the stream.  
Spawning Areas: Primarily in the lower 1/2 mile of the stream.

SHELLFISH POTENTIAL: Low

SPORT FISHERIES: Little potential.

LAND USE (history, present, proposed): Unknown, presently in a natural state.

REHABILITATION POTENTIAL: None needed.

SOILS: Several unstable banks and braided areas (see map). Much of the stream substrate is cobble size material and not subject to excessive bedload movement.

GAME RESOURCES (species, use, habitat): \_\_\_\_\_

2718'  
(824m)

56.4m  
70°  
3%

mass wasting  
near crest of  
slope

bedrock

cascade

10% ASA  
small boulders and cobbles  
swift current

2532'  
(767m)

39.1m  
85°  
4%

10% ASA  
100% riffle

very little rearing  
80% small boulders  
15% cobbles  
5% gravel

2403'  
(728m)

44.5m  
88°  
0.5%

50% ASA  
15' wide

thick brush

1' falls

2256'  
(684m)

41.8m  
60°  
3%

2' deep pool

pink salmon bones

1' falls

salmon bones

12' wide 6" deep  
40% ASA

2118'  
(642m)

25% small boulders  
50% cobbles  
25% gravel

bedrock

50% ASA

95.5m  
102°  
1.5%

overhanging brush

12' wide

2' high banks

cobbles and small boulders

the stream flows  
through this area in  
small channels

1' banks - stable

50' wide 35% ASA  
50% cobbles  
50% gravel

1803'  
(546m)

27.3m  
125°  
4%

rapids

50' wide flood  
plain

salmon bones

