

SITE NUMBER: B-L3-07
LOCAL NAME: Unnamed
WRIA: 20.0235C

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Bogachiel **DATE:** 4/4/89 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace tributary

TRIBUTARY TO: Bogachiel River - 20.0162

SITE LOCATION: L.B. @ River mile - 9.9 (WDF)

LEGAL DESCRIPTION: SE1/4 S18 T28N R13W

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	43 F	44 F	43 F
<u>FLOW (CFS):</u>	1 - 2	2 - 3	

SUBSTRATE TYPE: Silt. A small amount of silty gravel near mouth.

SITE SIZE: **Length-** about 300 m
 Width- Surface = 4 to 6 ft (excluding marsh)
 Channel = 6 to 8 ft (excluding marsh)
 Depth- 8 to 12 inches

WATER SOURCE: Springs.

DIRECTIONS TO SITE: Follow directions to site B-L3-06 then walk upstream along the river bank to B-L3-07 (see overview and site direction maps).

FISH ACCESS AND CURRENT USE: No fish observed. Fish access appears to be restricted by the steep gradient and L.O.D. near the mouth.

FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time.

COMMENTS & RECOMMENDATIONS: The headwaters of B-L3-07 are in a large, swampy and brushy flat at the base of the valley wall. Numerous small springs feed this area. The deepest water in this upper marshy swamp is < 12 inches. B-L3-07 is incised near its mouth. A large log in the channel here may cause passage problems. A large fish or an otter was spooked upstream of this blockage. There is a small amount of gravel in the incised reach of B-L3-07. The mouth of B-L3-07 is steep but not impassible (much like the mouth of Fletcher Creek on the Hoh R.). As the river rises this problem is reduced. Channelization and beaded channel construction in the upper marsh area of B-L3-07 could greatly enhance the coho rearing habitat. Flows appear quite healthy at present due to recent rains. Should look at B-L3-07 during a winter dry period. Should minnow trap to determine present utilization. Area has poor access for personel and machinery.

DATE: 3/21/90

OBSERVER: King, Nettnin

Flow in this trib. was intermittent and a trickle at best, the marsh was dry.

Bogachiel

2-3 CFS

20m

Gradient increases
Some gravel
Channel incised

River

130m

15'

log

1 CFS

B-L3-08

150m

B-L3-07

1-2 CFS

140m

50'

60m

20m x 3m
10' DP

20m
1/4 CFS

430

430

Bogachiel River
SITE: B-L3
Channel: B-L3-07/B-L3-08

Bogachiel River
Overview map
Site: B-L3

Russo 7/97



