

SITE NUMBER: B-R5-02
LOCAL NAME: Spoils Dump Channel
WRIA: 20.0237P

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Bogachiel **DATE:** 4/11/89 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace tributary (wall-based)

TRIBUTARY TO: Channel B-R5-01 (Bogachiel River - 20.0162)

SITE LOCATION: R.B. @ River mile - 0.1

LEGAL DESCRIPTION: NW1/4 S20 T28N R13W

	UPPER END	LOWER END	RIVER TEMP
WATER TEMP:	53 F	56 F	50 F
FLOW (CFS):	< 0.25	0.5	

SUBSTRATE TYPE: Mud.

SITE SIZE: Length- 330 m
Width- Surface = 2 to 6 ft (excluding pond)
Channel = 4 to 6 ft (excluding pond)
Depth- 3 - 6 inches. Pools to 3 ft. (excluding pond)

WATER SOURCE: Springs and small valley-wall tribs.

DIRECTIONS TO SITE: Heading north on Hwy 101, turn left approx. 0.7 miles north of M.P. 188 onto a gated gravel road (gate is often locked). The road runs down a moderately steep grade and ends at the river bar. B-R5-02 lies at the base of the hill and north of the road.

FISH ACCESS AND CURRENT USE: No fish were observed. Access appears to be greatly restricted by the large beaver dam in channel B-R5-01.

FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time.

COMMENTS & RECOMMENDATIONS: B-R5-02 runs along the base of a steep, 100 foot high, terrace wall and enters channel B-R5-01 just upstream of the large beaver dam (see B-R5-01). The lower 85 m of B-R5-02 is ponded because of this dam. A small slump from the terrace wall occurs just above this lower reach. A shallow, braided channel runs through the slump area. Upstream of the slump the channel is mostly a shallow, ponded marsh (see pond data supplement). Should minnow trap (along with channel B-R5-01) to determine the extent of fish usage. Monitor water levels throughout the winter. Channelization through the slump area could make the upper channel more accessible to juvenile coho.

POND NAME: Spoils Dump **POND DATA SUPPLEMENT**

DATE: 4/11/89 **OBSERVER:** Nettnin

INLET **OUTLET**

WATER TEMPERATURE: 53 F 54 F

POND SIZE:

LENGTH - 195 m
WIDTH - 15 m
EST. MAXIMUM DEPTH - 2 - 3 ft
(If dry est. depth from high water mark on bank)

WATER SOURCE: Springs and terrace trib.

FISH ACCESS & CURRENT USE: No fish observed. Juvenile coho access to this channel is greatly restricted by the 4 ft high beaver dam in channel B-R5-01. An old slump that may have been responsible for the creation of this pond occurs at the outlet. Shallow flow through a braided channel at this slump might also restrict fish access.

TYPE & AMOUNT OF IN POND COVER: Sedges, L.O.D, cedar wastes, old tires and other miscellaneous trash.

COMMENTS & RECOMMENDATIONS: This pond sets at the base of a steep 100 foot high terrace wall. Part of the upper terrace wall was used to dump spoils (i.e. cedar wastes, asphalt, soil and some domestic trash). Some of the spoil materials have been pushed over the edge of the terrace wall or have slumped away into the pond. So far this only appears to have had a minor impact on the pond. Some deepening of the pond could have a definite benefit. Should minnow trap pond to determine current extent of fish utilization. Monitor flows throughout the winter.

DATE: 5/10/89

These observations were made during an extended dry period. There has been no significant rainfall since early April. The large, main pond is 50 to 75 % dry. The upper end of this pond contains water to a depth of about 1 ft. It appears that the lower end of the pond (which is now dry) may hold contain water to a depth of 4 to 5 ft during the winter.

DATE: 11/7/89

OBSERVER: Nettnin

A minnow trap was baited with "Pautzke's" single eggs and cluster eggs (from D.K.'s Special skeins) and then set in the pond. The trap was set amongst sedges along the edge of the pond in about 2 ft of water.

DATE: 11/8/89

OBSERVER: Nettnin

The minnow trap that was set yesterday was fished and pulled after 24 hrs. During this time it rained very hard and the water in the channel became very muddy. No fish were caught in the minnow trap.

DATE: 4/4/90

OBSERVER: King

No flow from shallow pond above slump. Small amount of flow emanates from the slump. Some ponded area above access road.

DATE: 1/21/98

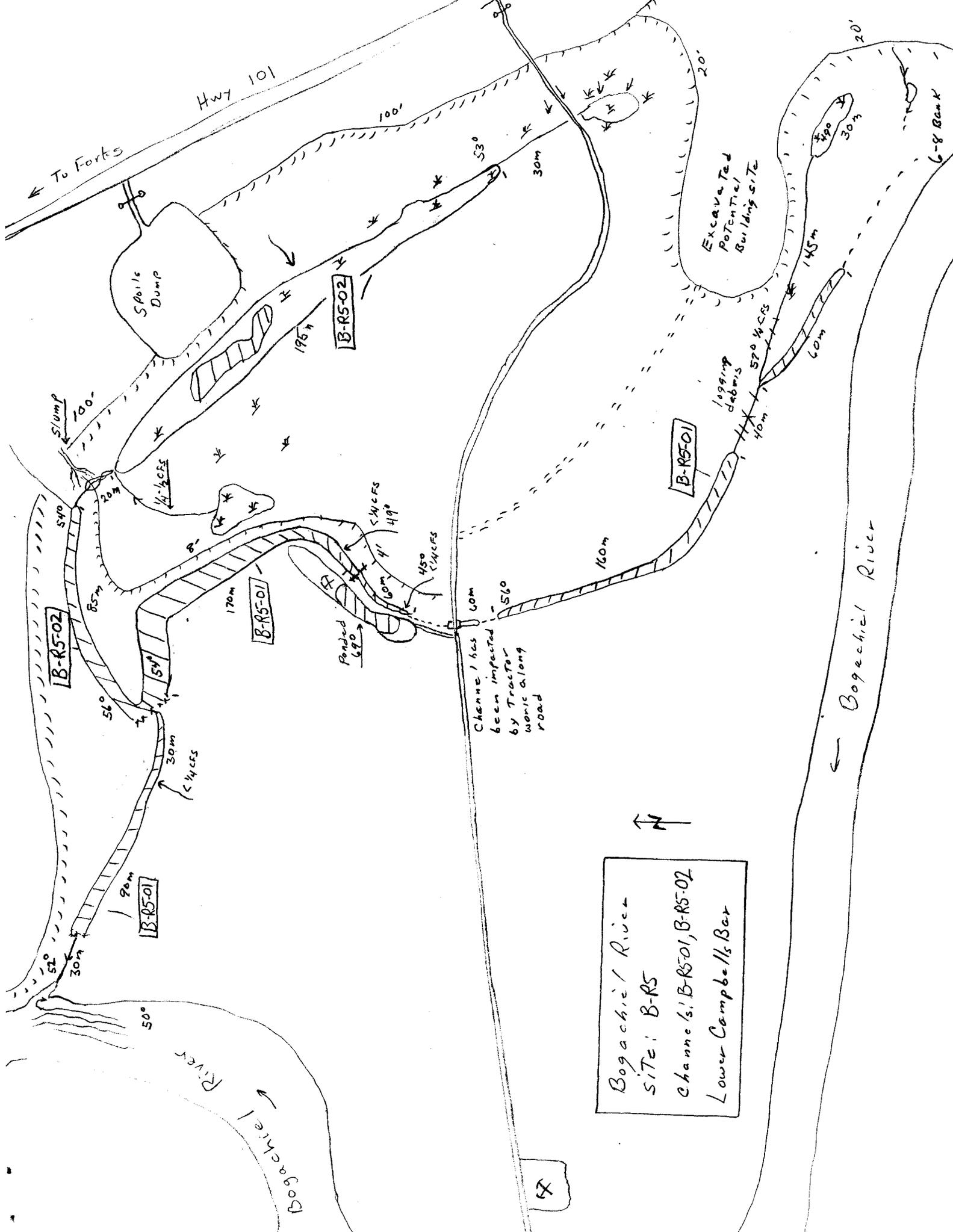
OBSERVER: Darrow

MINNOW TRAPPING REPORT

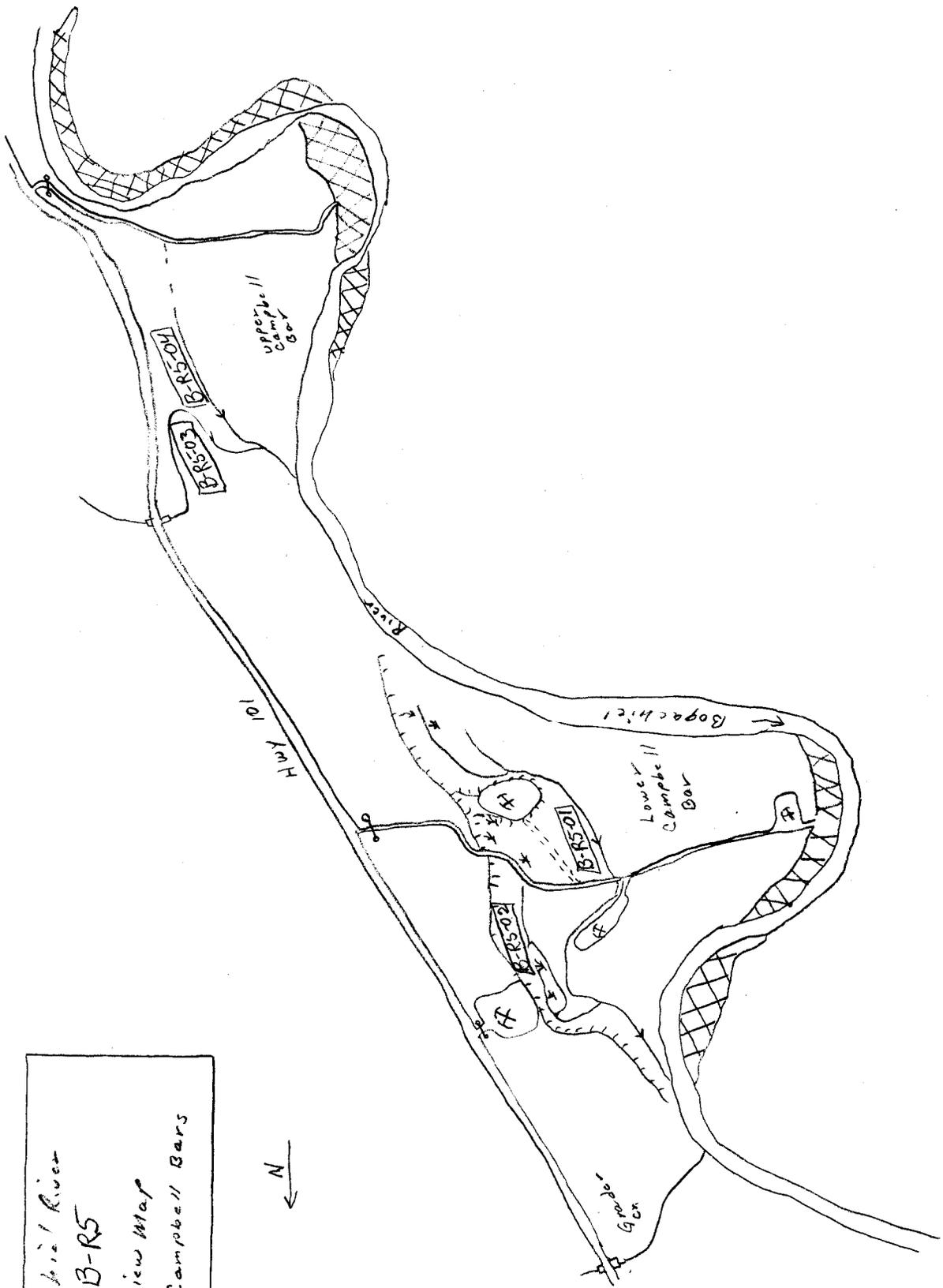
TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		RBT	CUTT	0+	
1	1/20	6.5°C	1/21	6.5°C	1	0	0	0	0
2	1/20	6.5°C	1/21	6.5°C	6	0	1	0	0
3	1/20	6.5°C	1/21	6.5°C	6	0	0	0	0
----- TOTALS:					13	0	1	0	0

COMMENTS:

- Trap 1 was placed in upper end of elongated pool.
- Trap 2 was placed in the middle area of elongated pool.
- Trap 3 was placed in channel current running out of elongated pool area.



Bogachiel River
SITES: B-R5
Overview Map
Name: Campbell Bars



Bogachiel River
 SITE B-R5
 SITE map
 SITE Name:
 Upper, Lower Campbell Bar

