

**SITE NUMBER:** CW-R6-01  
**LOCAL NAME:** Christmas Cr.#1  
**WRIA:**

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** Clearwater    **DATE:** 6/2/88    **OBSERVER:** Nettnin

**CHANNEL TYPE:** Terrace tributary

**TRIBUTARY TO:** Christmas Creek (21.0065)

**SITE LOCATION:** River mile - 0.1 L.B.

**LEGAL DESCRIPTION:**

	UPPER END	LOWER END
<b><u>DISSOLVED OXYGEN:</u></b>	N/A	13.0 mg/l
<b><u>WATER TEMP.:</u></b>	51 F	49 F
<b><u>AIR TEMP.:</u></b>	50 F	50 F
<b><u>FLOW (CFS):</u></b>	< 0.25	< 0.25

**SUBSTRATE TYPE:** Mostly silt. Some exposed rubble near the large debris jam in the middle reaches of the channel.

**SITE SIZE:**    **Length-** Approx. 950 m  
                  **Width-** 10 - 15 inches (excluding beaver ponds)  
                  **Depth-** 3 - 6 inches (excluding beaver ponds)

**WATER SOURCE:** Springs

**DIRECTIONS TO SITE:** Head north on Highway 101. Turn right 0.9 miles beyond mile post 146 onto the Clearwater Rd. Proceed north 4.5 miles until coming to mile post 25.5 (the first in a series of descending half mile markers). Continue north. Keep left as the road forks between MP 21.5 and 21.0 (just beyond Shale Cr.). Turn right between MP 19.0 and 18.5 immediately after crossing the Christmas Cr. bridge. (See site direction map)

**FISH ACCESS AND CURRENT USE:** No fish were observed. A small woody debris blockage at the mouth will stop fry but pre-smolts should have little problem with passage. Channel may dry up by late summer.

**FLOODING POTENTIAL:** High in the lower 80 m. Low above that point.

**LANDOWNER:** Unknown at this time.

**COMMENTS & RECOMMENDATIONS:** CW-R6-01 should be a valuable winter rearing site for juvenile coho. The lower 80 to 100 m of the channel lies within the active floodplain of Christmas Cr. The next 400 m above the floodplain is relatively free of debris and could be developed as a beaded channel.

A large woody debris jam and excessive amounts of slash occur in the middle reaches of CW-R6-01 near an old landing. Removal of this jam and excess slash would allow fish access to a fair-sized beaver pond.

A second larger beaver pond occurs just upstream of the first. A 4 ft high dam greatly restricts access to the second pond. This large dam backs water beyond the access road which crosses CW-R6-01 some 700 m above its mouth.

The first 100 m above the road is a wide, marshy channel with shallow ponds. The next 100 m is a wide vegetated meadow with the channel meandering through it. All this area could be beaded with large or small ponds.

**NORTH COAST OFF CHANNEL SURVEY**  
**SUBSEQUENT SITE EVALUATION FORM**

**River System:** Clearwater River

**Channel No.:** CW-R6-01

**Site Name:** Christmas Cr. #1

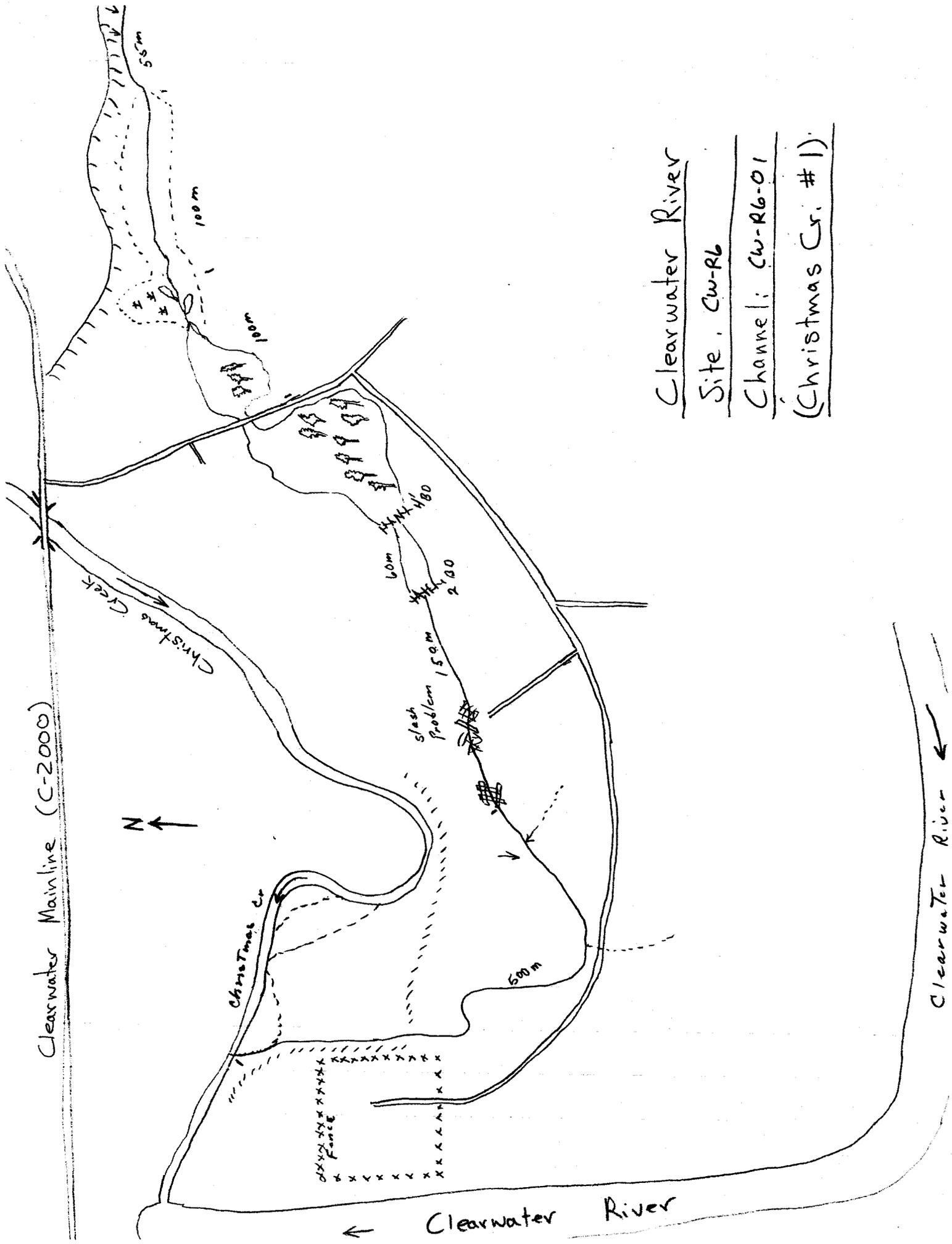
**WRIA:**

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**DATE:** 11/22/88

**OBSERVER:** Nettnin, King

This channel was shocked above the slash problem and no fish were found, however it looks as though passage is unrestricted through the slash pile. The lower 80m of channel was shocked and a few coho and trout were found. This lower section lacks good overwintering habitat but the upper channel appears to be good habitat. Flow at the mouth was estimated at 2 cfs or better. The staging area in Christmas Creek at the mouth of this channel looks good.



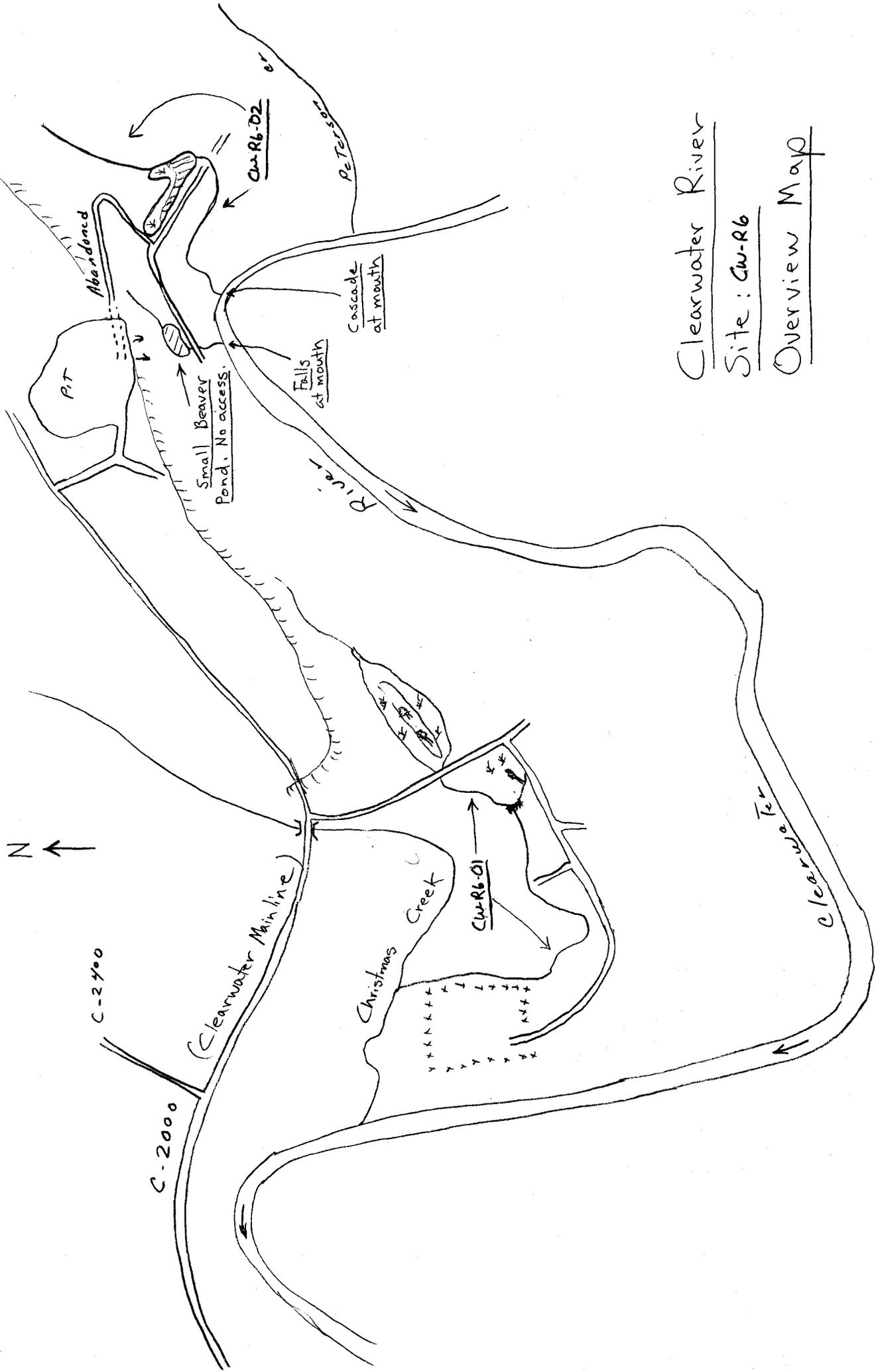
Clearwater River

Site: Cw-R6

Channel: Cw-R6-01

(Christmas Cr. #1)

Clearwater River  
Site: CW-R6  
Overview Map



# Clearwater River

Site: *CW-R6*

