

**SITE NUMBER:** H-461L-02 (was H-R12-04)

**LOCAL NAME:** Dismal Springs

**WRIA:** 20.0461D

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** Hoh      **DATE:** 1/7/88      **OBSERVER:** Nettnin

**CHANNEL TYPE:** Wall-based terrace tributary (spring fed)

**TRIBUTARY TO:** Dismal Creek (20.0461)

**SITE LOCATION:** LB @ River mile - 0.35

**DISSOLVED OXYGEN:**      **UPPER END**      **LOWER END**  
(No D.O. data was taken on this date.)

**WATER TEMP.:**              48 F              38 F

**AIR TEMP.:**                41 F              41 F

**FLOW (CFS):**              5 gal/min        15 gal/min

**SUBSTRATE TYPE:** Silt. Lots of marsh grass.

**SITE SIZE:**      **Length-** About 480 m (Estimated from aerial photo)  
                         **Width-** Varies. The shallow and at times undefined channel allows water to spread out.  
                         **Depth-** 4-6 inches

**WATER SOURCE:** Spring water which emanates from the base of a 20 ft terrace wall running just south of and parallel to the Upper Hoh Rd.

**DIRECTIONS TO SITE:** North on Hwy 101. Turn right between mile post 178 & 179 onto the Upper Hoh Valley Road. Follow this road until coming to the Westward Hoh Resort (about 6 mi.). Continue east crossing the Rock Cr. and Tower Cr. bridges. The road enters a large clearcut about 1 mi. east of the Tower Cr. bridge. The road crosses Dismal Creek about 0.3 mi. into the clearcut. H-461L-02 is a LB trib of Dismal Creek running parallel to and just south of the Upper Hoh Rd.

**FISH ACCESS AND CURRENT USE:** Fish may get into the ponded area. None were observed, however. Beaver dams in Dismal Cr. restrict access.

**FLOODING POTENTIAL:** Low.

**LANDOWNER:** Unknown at this time.

**COMMENTS & RECOMMENDATIONS:** H-461L-02 and H-461L-01 flow from basically the same source, but enter Dismal Cr about 0.2 mile apart. H-461L-02 runs along the north side of a wall-based marsh while H-461L-01 tends to run along its south side. Dredging of this common, shallow marsh could greatly improve its rearing potential. Routing all water through one channel or the other as well as construction of beaded channels may be possible. May also consider routing water through the adjacent gravel pits.

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

**River System:** Hoh

**Channel No.:** H-461L-02 (was H-R12-04)

**Site Name:** Dismal Springs

**WRIA:** 20.0461D

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**DATE:** 10/26/88

**OBSERVER:**

Low flows. No fish visible in ponded marsh.

**DATE:** 11/23/88

**OBSERVER:**

Need to review this with engineers for the possibility of channeling the spring flow into the pond area of the gravel pit and then digging an egress to connect with the channel immediately south of the pit.

**DATE:** 2/20/91

**OBSERVER:** Darrow

Three minnow traps were set in this channel to see if recent changes in the system have improved Coho access. The changes that have occurred are: The beaver dam in lower Dismal Cr. has deteriorated to where it is passable and recent beaver activity at the confluence of H-R12-04 and Dismal Cr. along with stream changes from recent high flows have caused part of Dismal Cr. to flow into H-R12-04.

The minnow traps were baited with a commercially prepared roe. They were all placed on the bottom of the pond near LOD. The pond water is very clear.

**DATE:** 2/21/91

**OBSERVER:** Darrow/Nettlin

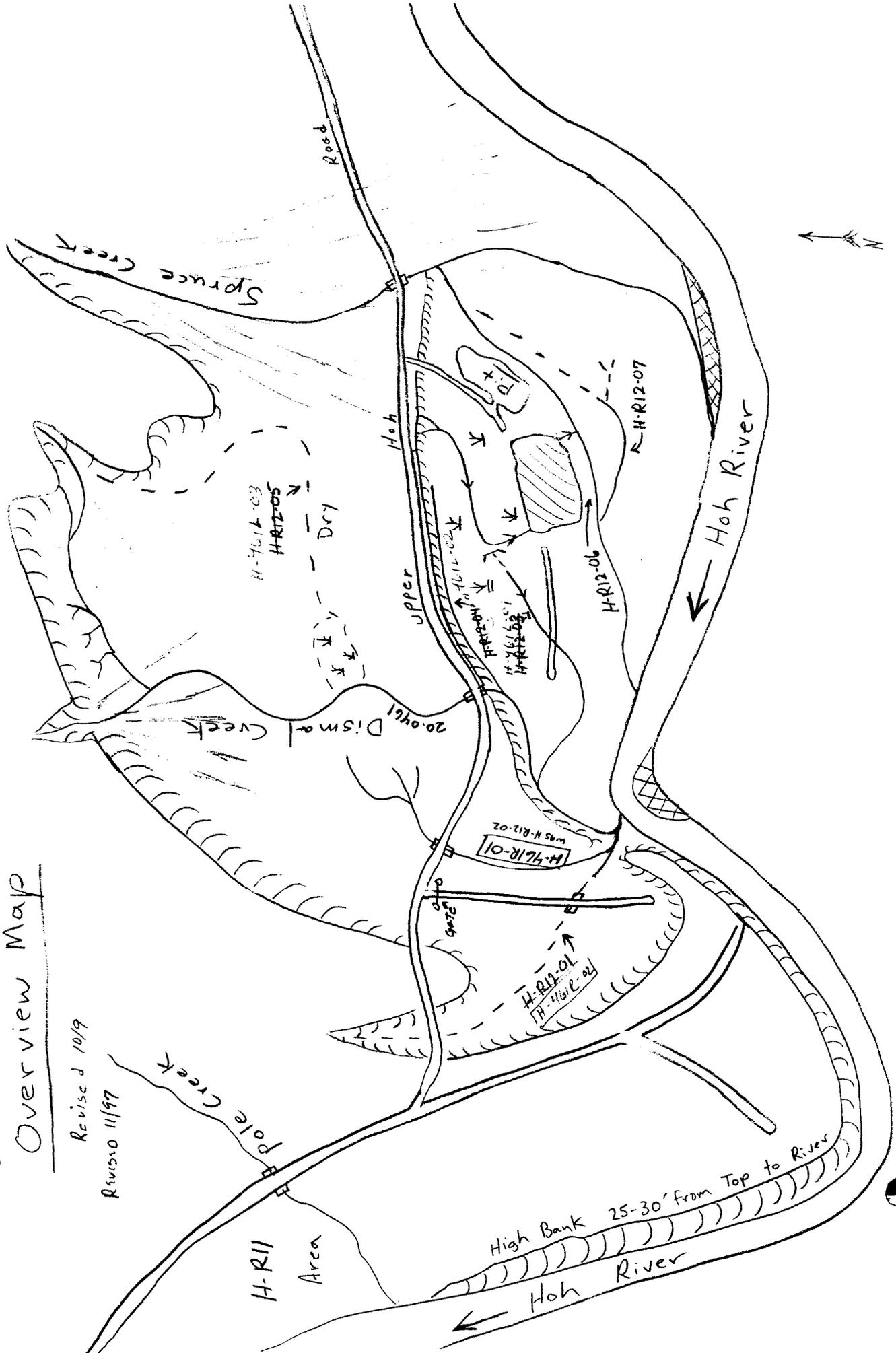
The minnow traps were fished and removed from the system. The results are: Trap #1: 2 Cottid Trap #2: 0 Trap #3: 2 Coho, 2 Cottid, 2 Salamanders

Site: H-RIZ

Overview Map

Revised 10/19

Revised 11/97



Old Gauging Station