

SITE NUMBER: H-R10-03

LOCAL NAME: Unnamed

WRIA: 20.0458C

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Hoh **DATE:** 1/5/88 **OBSERVER:** Nettin

CHANNEL TYPE: Low gradient reach of a valley wall trib. (

TRIBUTARY TO: H-R10-01

SITE LOCATION:

LEGAL DESCRIPTION:

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

WATER TEMP.: 42 F N/A (River = 41 F)

AIR TEMP.: 39 F N/A

FLOW (CFS): 0.5- 1.0 Dry

SUBSTRATE TYPE: Gravel at road. Sand/silt a short way downstream.

SITE SIZE: **Length-** 613 m mouth to Upper Hoh Rd. (includes pond)
 Width- Channel = 4-6 ft widening to 10-12 ft in old ponded areas. Water surface = 2-3 ft
 Depth- 1- 2 inches

WATER SOURCE: Spring water and surface runoff

DIRECTIONS TO SITE: North on Hwy 101. Turn right between mile post 178 and 179 onto the Upper Hoh Valley Road. Follow this road until coming to the Westward Hoh Resort (about 6 mi.). Continue east approximately 0.75 mi. to the Rock Cr bridge. H-R10-03 is the third small trib crossing the road east of Rock Cr.

FISH ACCESS AND CURRENT USE: None.

FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time.

COMMENTS & RECOMMENDATIONS: The three small valley wall tribs in the H-R10 area all emanate from a high terrace. The base of this terrace is located just north of the Upper Hoh Rd. A side channel of H-R10-03 is separated from tributary H-R10-02 by about 30- 40 m. It may be possible to direct the flow of H-R10-02 toward H-R10-03 and connect the two channels. This may allow the lower end of H-R10-03 to remain watered throughout the winter. This channel may make a good beaded channel. One small pond currently exist along the RB of this trib just below the Upper Hoh Valley Road (see pond data supplement).

SITE NUMBER: H-R10-03

RIVER SYSTEM: Hoh

WRIA: 20.0458C

POND DATA SUPPLEMENT

DATE: 1/5/88

INLET OUTLET

DISSOLVED OXYGEN: (No D.O. data was taken on this date)

TEMPERATURE: (No temperature data was taken on this date)

POND SIZE:

LENGTH - 116 m

WIDTH - 5- 6 m

DEPTH - 2- 3 ft

(If dry est. depth from high water mark on bank)

WATER SOURCE: Valley wall tributary. Some runoff water.

FISH ACCESS & CURRENT USE: No fish observed. Channel H-R10-03 below the pond is dry. Therefore there is currently no access.

TYPE & AMOUNT OF IN POND COVER: Woody debris and overhanging banks.

COMMENTS: Water flows into this pond from tributary H-R10-03. The pond does not have a visible outlet (see map).

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Hoh

Channel No.: H-R10-03
Site Name: Unnamed
WRIA: 20.0458C

DATE: 1/25/89

OBSERVER: Young/Nettnin

A minnow trap was set along the right bank of the upper pond (see map). The trap was baited with cluster eggs which were laid loose inside the trap. It was set in about 14 inches of water near some small woody debris and overhanging vegetation.

DATE: 1/27/89

OBSERVER: Young/Nettnin

Fished minnow trap that was set on 1/25/89 (see above). Trap fished approximately 40 hours. Captured 1 six inch cutthroat and 22 sculpins. Trap was not reset.

DATE: 6/89 to 10/89

OBSERVER: King,Nettnin

During this time period an attempt was made to build a control and pool water up into the channel. The control structure was built by placing cedar boards along an existing log which was lying across the channel. The boards were dug into the channel bed and covered with geotextile material and plastic. A spillway was notched into the log and a sandbag fishway was constructed below the spillway.

DATE: 11/6/89

OBSERVER: Nettnin

Following heavy rains water was flowing over the entire width of the wooden control structure that was built near the mouth of the channel.

DATE: 11/89 to 12/89

OBSERVER: Nettnin, Young

During the freshets of November and December water levels behind the control structure were seen to fluctuate rapidly and drastically. Immediately after freshets water was seen over topping the entire structure. After a week of dry weather the channel was nearly dry. Juvenile salmonids were seen moving into the channel and over the control structure during the periods of moderate to high flow. The chances of these fish surviving in the channel appear slim. Because of the extremes in flow it was decided to open the control and abandon this site.

SITE: " "
Overview Map



