

STATE OF WASHINGTON
DEPARTMENT OF FISH & WILDLIFE
HABITAT PROGRAM
Salmonid Screening, Habitat Enhancement &
Restoration Division (SSHEAR)

OFF-CHANNEL SITE INVENTORY DATA

General Information:

Region: North Coast

Observer(s): Powell

River System: Sol Duc River

Date: 2/27/96

Site Identifier: S-R2-06

WRIA: 20.0303D

River Mile Location: 16 mi

RB/LB: RB

Local Name: Unnamed

Trib. to: 20.0096

Legal Description: NW¼ Sec31 T29N R13W

County: Clallam

Habitat Type: Upper valley wall tributary

Landowner: Federal State County Other Government Private
- Washington Department of Natural Resources

Directions to site: Head north from Forks on HWY 101 about 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 onto D-2000. Proceed west on D-2000 for 2.8 mi to D-4000. Turn left on the D-4000 and follow for 0.8 mi to a left spur. Follow this steep grade, staying to the left, for ~0.7 mi to a landing. This landing overlooks the Sol Duc river. A road can be seen below this landing. This road intercepts the upper reach of S-R2-05. Drop over landing, to the road and follow it to the most northern point. Directly north of the road is S-R2-06.

Site Overview: This is a high gradient tributary with no salmon habitat but it may support resident trout.

Habitat Information:

Water source:

- Surface runoff

Intermittent/year-around:

- Probably intermittent

Estimated flows (cfs): 1

Water temperatures: 5° C

Adjacent stream temperature: 4.5° C (20.0096)

Other water observations:

Site area measurements: Indirect Direct Combination

Width: Channel- 0.3 - 1.3 m

Depth: Channel- 7.5 - 30 cm

Total length surveyed: 280 m

Total existing habitat area (est.): 200 m²

Spawning area: 0 m²

Impounded area: 0 m²

Other rearing area: 200 m²

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- This high gradient channel is more conducive to resident trout spawning.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- This channel is in a "V" notch and has step characteristics of pools and cascades.

- There is cover of LOD and brush, and a canopy of alders and conifers.

Unaccessible habitat:

- The steep gradient in the lower reach may render this channel inaccessible.

Wetland information: Bog Marsh Scrub-shrub Wetland Forested Wetland

- None.

Flooding potential: Low Medium High

- This channel experiences flushing flows.

Fish Information:

Site entry condition to : Poor Fair Good

- The egress is in a moderate glide area of the river and has an eddy at the entrance.

Coho access and use: Juvenile- Unknown None Poor Fair Good

Adult- Unknown None Poor Fair Good

Other species access and use: Chum Pink Sockeye Res. trout Trout

- No fish were observed during the initial survey but resident trout might utilize this channel.

Habitat Improvements:

Enhancement opportunities:

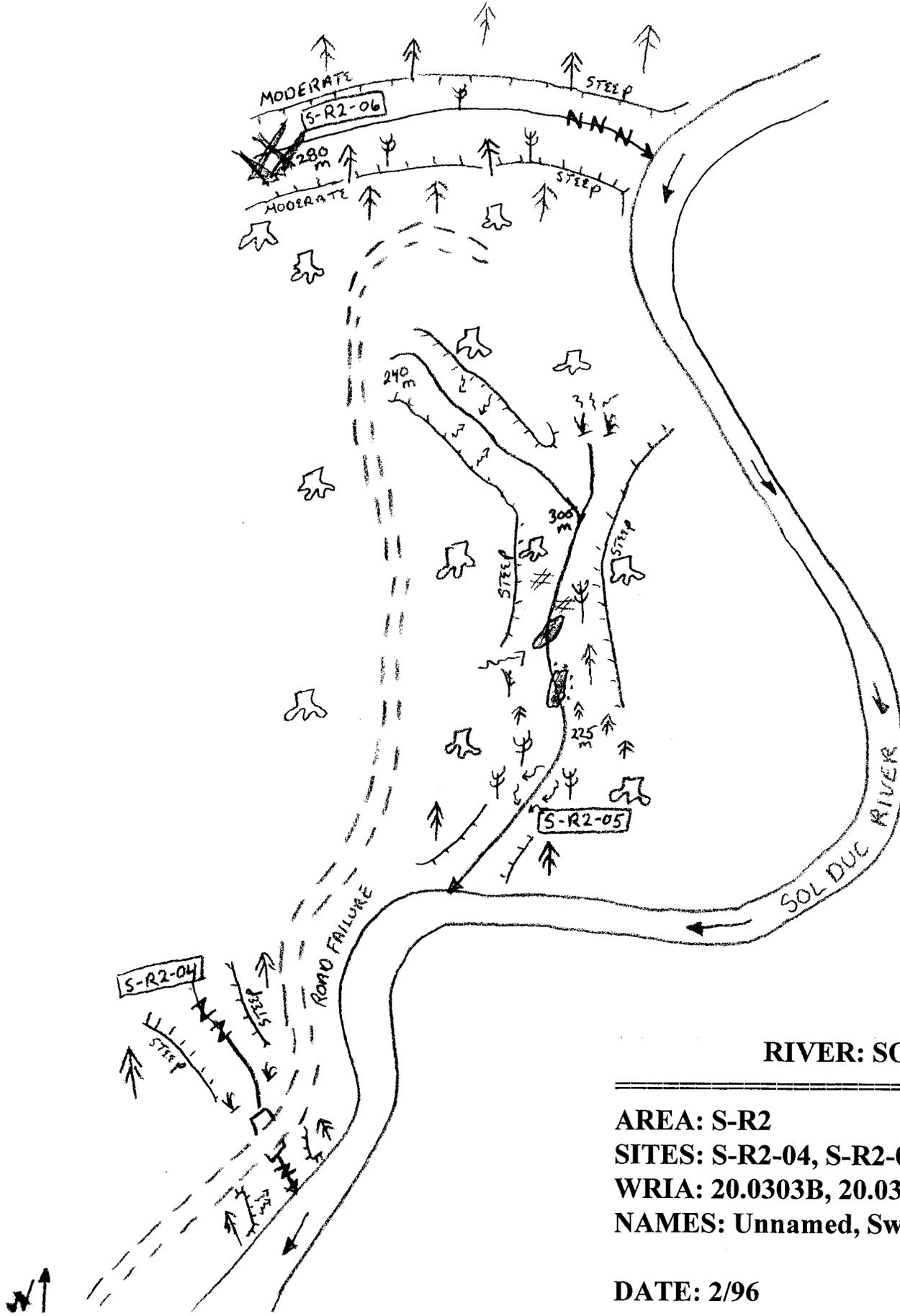
- None.

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

Aerials Sketch Maps Culvert Report
 Other references Spawning surveys Juvenile trapping Fishway Report



RIVER: SOL DUC

AREA: S-R2

SITES: S-R2-04, S-R2-05, S-R2-06

WRIA: 20.0303B, 20.0303C, 20.0303D

NAMES: Unnamed, Swath Cr., Unnamed

DATE: 2/96

