



**Other water observations:**

**Site area measurements:**  Indirect  Direct  Combination

Width: Channel- 0.3 - 0.6 m

Depth: Channel- 2.5 - 7.5 cm

Total length surveyed: 65 m

**Total existing habitat area (est.):** 30 m<sup>2</sup>

Spawning area: 0 m<sup>2</sup>

Impounded area: 0 m<sup>2</sup>

Other rearing area: 30 m<sup>2</sup>

**Spawning habitat conditions:**  None  Poor  Fair  Good  Excellent

**Describe spawning habitat:**

- This channel contains gravel but its small size may be the limiting factor.
- This stream would be more utilized for spawning by resident trout.

**Rearing habitat conditions:**  None  Poor  Fair  Good  Excellent

**Describe pond and other rearing habitat:**

- Has cover of brush, LOD, and a canopy of alder.
- It is a narrow channel with limited rearing area.

**Unaccessible habitat:**

**Wetland information:**  Bog  Marsh  Scrub-shrub Wetland  Forested Wetland

- None.

**Flooding potential:**  Low  Medium  High

- Experiences flushing flows.

**Fish Information:**

**Site entry condition to :**  Poor  Fair  Good

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

Adult-  Unknown  None  Poor  Fair  Good

- Coho fry were observed in the spring.

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

- It is likely that resident trout utilize this system.

**Habitat Improvements:**

**Enhancement opportunities:**

- None.

**Additional Comments:**

**Attachments Available:**

**Contact respective SSHEAR habitat biologist for the following checked items:**

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

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

**River System:** Sol Duc

**Site No.:** S-L3-02

**WRIA:** 20.0306 C

**Site Name:** Unnamed

---

**DATE:** 8-20-96

**OBSERVER:** Powell

At the road grade, on the upper end of this system, it was observed that the high gradient tributary that feeds this system was dry. This tributary has a culvert under the grade. The other tributary that source in an alder/brush flat was flowing at 5 - 10 gpm and perking under the road since it did not appear to have a culvert. The flow at the mid portion of the channel was 10 - 15 gpm and a temperature of 11.5° C.

**RIVER: SOL DUC**

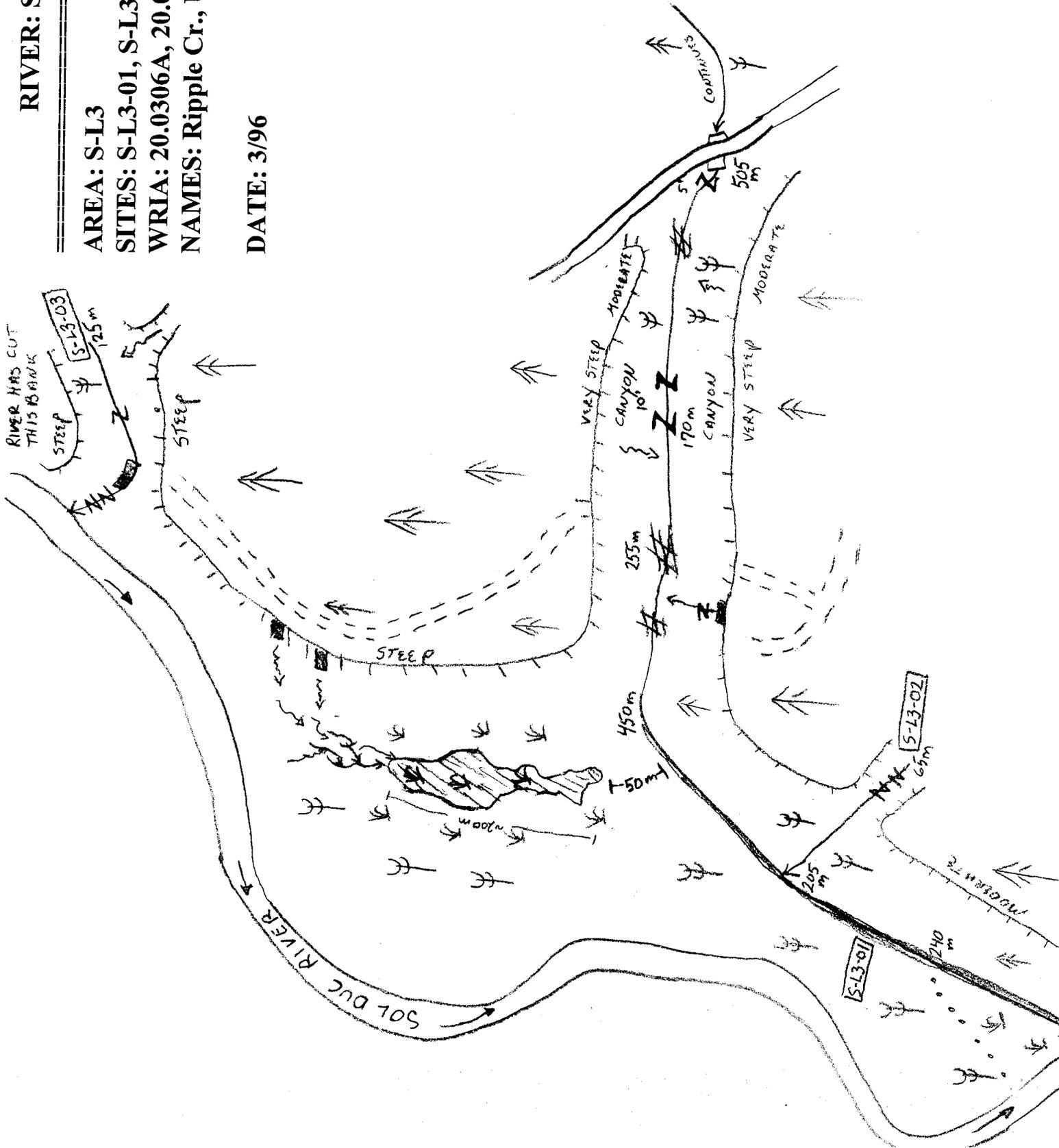
**AREA: S-L3**

**SITES: S-L3-01, S-L3-02, S-L3-03**

**WRIA: 20.0306A, 20.0306C, 20.0306D**

**NAMES: Ripple Cr., Unnamed, Unnamed**

**DATE: 3/96**



# RIVER: SOL DUC RIVER

AREA: S-L3

AREA MAP

9/96

