



**Total existing habitat area (est.):** 100 m<sup>2</sup>

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

Impounded area: 55 m<sup>2</sup>

Other rearing area: 45 m<sup>2</sup>

**Spawning habitat conditions:** (X) None ( ) Poor ( ) Fair ( ) Good ( ) Excellent

**Describe spawning habitat:**

-None

**Rearing habitat conditions:** ( ) None ( ) Poor (X) Fair ( ) Good ( ) Excellent

**Describe pond and other rearing habitat:**

- This channel may be affected by low flows.

- The channel primarily runs through an alder bottom and has a mud substrate.

- There is cover provided by large woody debris, sedge, water parsley, brush and a canopy of alder.

- At the head end of this channel, there is a small ponded area fed by a high gradient tributary.

- The pond is about 0.5 m deep.

- It has some LOD.

**Unaccessible habitat:**

- None

**Wetland information:** ( ) Bog ( ) Marsh ( ) Scrub-shrub Wetland (X) Forested Wetland

- Most of this channel meanders through an alder flat with the following vegetation: water parsley, sedges, skunk cabbage, and alder.

**Flooding potential:** (X) Low ( ) Medium ( ) High

**Fish Information:**

**Site entry condition to :** ( ) Poor (X) Fair ( ) Good

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

Adult- (X) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good

- Coho fry were observed up to pooled area.

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

**Habitat Improvements:**

**Enhancement opportunities:**

- Maintain integrity of system.

**Additional Comments:**

- There is no equipment access.

- This channel could be affected during extreme high water events due its upstream end being in close proximity of the river.

**Attachments Available:**

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

(X) Aerials

(X) Sketch

(X) Maps

( ) Culvert Report

( ) Other references

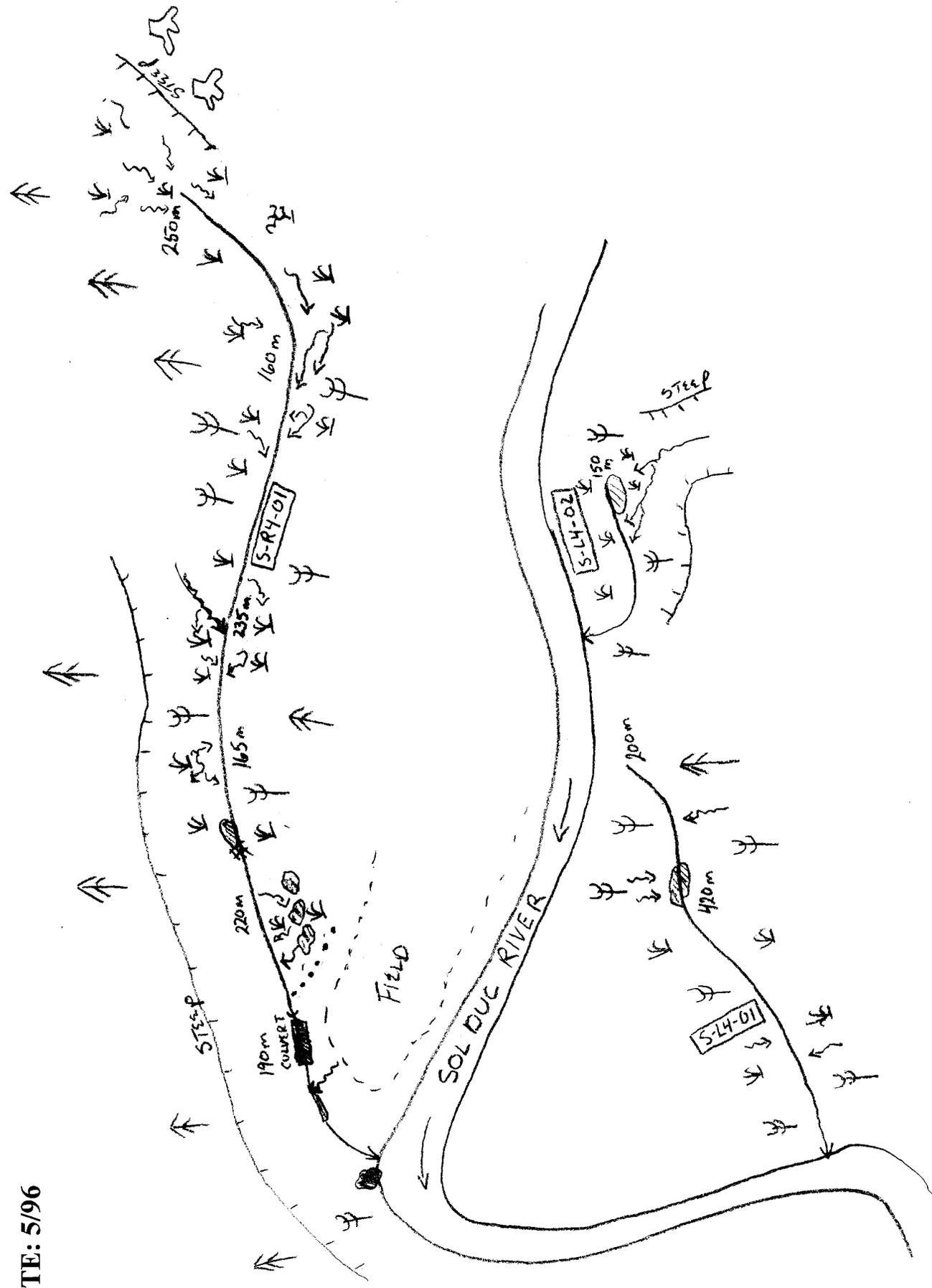
( ) Spawning surveys

( ) Juvenile trapping

( ) Fishway Report

AREA: S-R4, S-L4  
SITES: S-R4-01, S-L4-01, S-L4-02  
WRIA: 20.0319D, 20.0319C, 20.0319E  
NAMES: Conley Cr., Unnamed, Unnamed

DATE: 5/96



RIVER: SOL DUC RIVER

AREA: S-L4

AREA MAP

9/96

