

STATE OF WASHINGTON  
**DEPARTMENT OF FISH & WILDLIFE**  
**LANDS AND RESTORATION SERVICES PROGRAM**  
Salmonid Screening, Habitat Enhancement &  
Restoration Division (SSHEAR)

**OFF-CHANNEL SITE INVENTORY DATA**

**General Information:**

<b>Region:</b> North Coast	<b>Observer(s):</b> Nettnin
<b>River System:</b> Sol Duc	<b>Date:</b> 3/2/00
<b>Site Identifier:</b> S-324L-09	<b>WRIA:</b> 20.0324T (P)
<b>River Mile Location:</b> 2.9	<b>RB/LB:</b> LB
<b>Local Name:</b> Unnamed	<b>Trib. to:</b> Beaver Creek (20.0324)
<b>Legal Description:</b> NE¼ Sec 20 T30N R12W	<b>County:</b> Clallam
<b>Habitat Type:</b> Terrace tributary	
<b>Landowner:</b> <input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input type="checkbox"/> Private - Department of Natural Resources	

**Directions to site:**

North from Forks to M.P. 203.9. Turn left onto SR 113 and follow for 2.0 mile to the Beaver Creek bridge. Follow the right bank of Beaver Creek downstream to a small wooden foot bridge crossing a tributary. Cross to the left bank of Beaver Creek. There are two small tributaries: one enters under a large upturned stump and the next one downstream is S-324L-09.

**Site Overview:**

This is a small, low gradient terrace tributary. It drains a small portion of a large forested wetland located on the bank of Beaver Creek.

**Habitat Information:**

**Water source:** springs, surface runoff

**Intermittent/year-around:** Unknown probably intermittent.

**Estimated flows (cfs):** Lower end: 0.05 - 0.08 Upper end: 0.05 - 0.08

**Water temperatures:** Lower end: 6.0°C Upper end: 6.0°C

**Adjacent stream temperature Beaver Cr. (20.0324):** 5.5°C

**Other water observations:**

- Water is clear

**Site area measurements:**  Indirect  Direct  Combination

Widths: Channel- 0.3 - 1.0 m Ponds- NA Wetlands- 50 m  
Depths: Channel- 3 - 10 cm Ponds- NA Wetlands- 3 - 10 cm  
Total length surveyed (includes ponds and wetlands): 150 m

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

Spawning area: 00 m<sup>2</sup>  
Impounded area: 00 m<sup>2</sup>  
Other rearing area: 100 m<sup>2</sup>

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

**Describe spawning habitat:** NA

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

**Describe pond and other rearing habitat:**

- Cover is provided by small woody debris and detritus.
- Emergent vegetation is also present.
- Shade is provided by brush on the lower reach, and 100 - 150-year-old conifer/alder on the upper reach.
- Stream is shallow and narrow with several pools formed by wind thrown root wads.

**Describe unaccessible habitat:** NA

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

- This is a portion of a large wetland that is drained by several small streams.
- Soft, mucky area covered with water parsley and other aquatics vegetation. The canopy is deciduous/conifer stands, and moderate to dense under story of salmonberry and vine maple. There is frequent blow-down in this area.
- The channel is shallow.
- There are marsh characteristics, where the stream flows through the flood plain of Beaver Creek.

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

**Fish Information:**

**Site entry condition to Beaver Creek (20.0324):** () Poor () Fair (X) Good

- Egresses into a glide.

**Coho use:**

- Juvenile- (X) Unknown () None () Poor () Fair () Good
- Adult- () Unknown (X) None () Poor () Fair () Good
- Fry were present in small numbers.

**Other species use:** () Chum () Pink () Sockeye () Chinook (X) Trout

- No trout were identified. It is assumed they use this channel.

**Habitat Improvements:**

**Enhancement opportunities:**

- Possible project type:
- Maintain the integrity of the channel.

**Additional Comments:**

- G.P.S. readings: Not Taken

**Attachments Available:**

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

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

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

River System: Sol Duc

Site No.: S-324L-09  
Site Name: Unnamed  
WRIA: X

DATE: 2/25 - 2/26/01

OBSERVER: Darrow

**MINNOW TRAPPING REPORT**

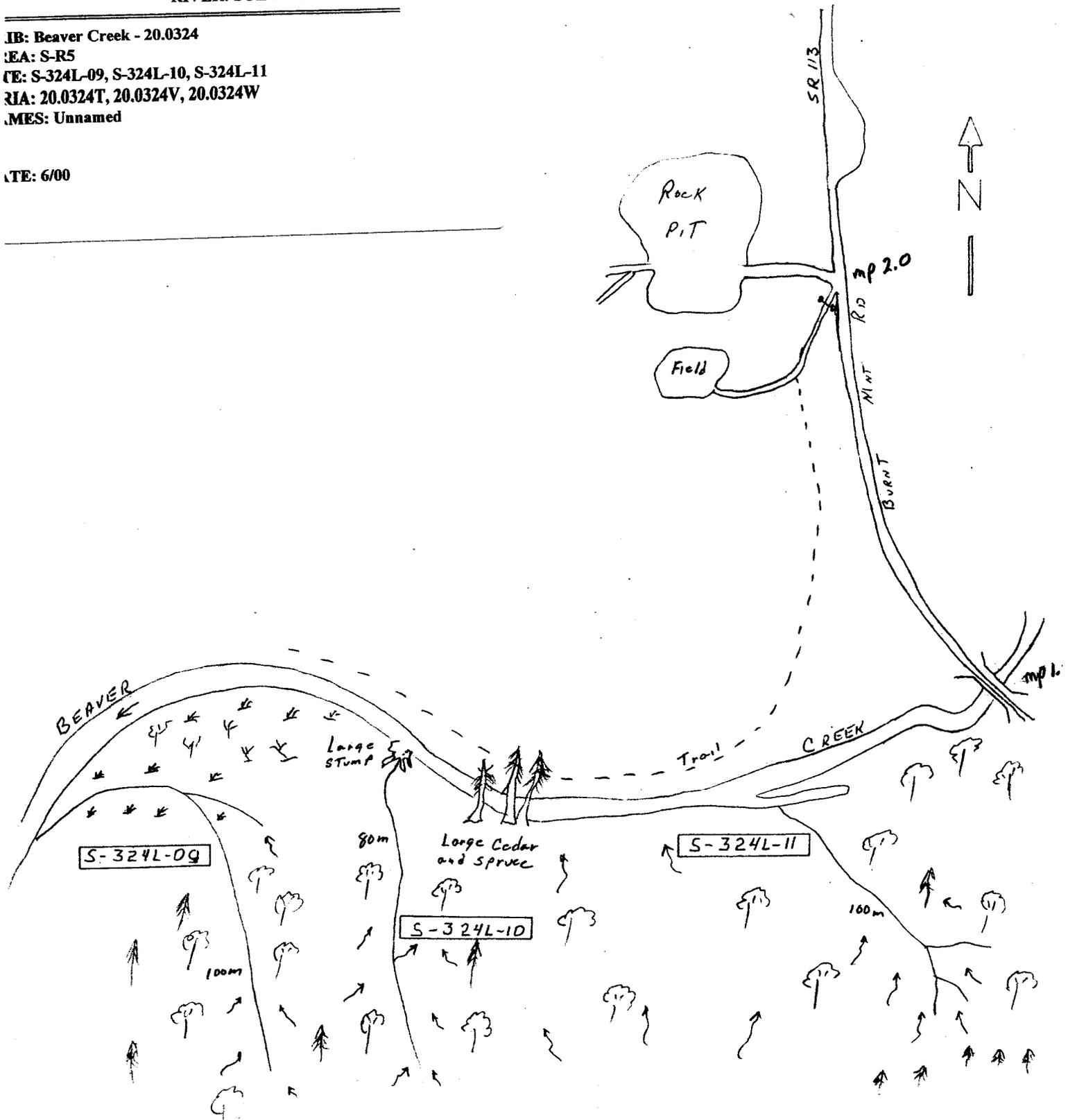
TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		TROUT		0+	
						RBT	CUTT		
1	2/25	7.0°C	2/27	7.0°C	1	0	0	0	19
2	2/25	7.0°C	2/27	7.0°C	3	0	0	0	16
<b>TOTALS:</b>					4	0	0	0	35

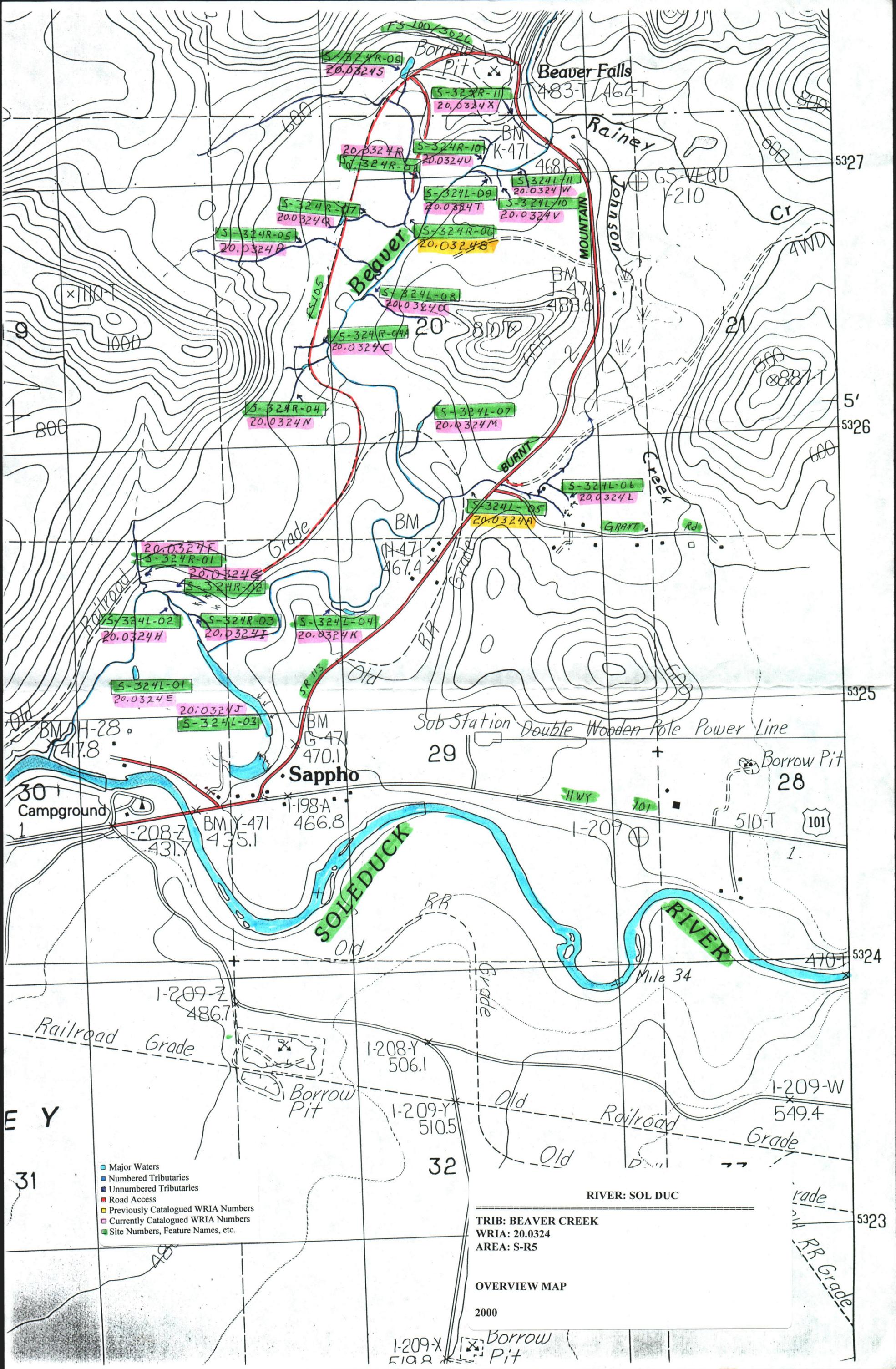
**COMMENTS:**

- Trap 1 was placed about 40 m above the confluence .
- Trap 2 was placed about 35 m above the number one trap.
- All traps were baited with salmon roe.

IB: Beaver Creek - 20.0324  
EA: S-R5  
CE: S-324L-09, S-324L-10, S-324L-11  
RIA: 20.0324T, 20.0324V, 20.0324W  
MES: Unnamed

TE: 6/00





- Major Waters
- Numbered Tributaries
- Unnumbered Tributaries
- Road Access
- Previously Catalogued WRIA Numbers
- Currently Catalogued WRIA Numbers
- Site Numbers, Feature Names, etc.

RIVER: SOL DUC

TRIB: BEAVER CREEK  
 WRIA: 20.0324  
 AREA: S-R5

OVERVIEW MAP  
 2000

1-209-X  
 519.2  
 Borrow Pit