

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:**

**Region:** North Coast **Observer(s):** Nettrin  
**River System:** Sol Duc **Date:** 3/24/00  
**Site Identifier:** S-324R-11 **WRIA:** 20.0324X (P)  
**River Mile Location:** 3.0 **RB/LB:** RB  
**Local Name:** Unnamed **Trib. to:** Beaver Creek (20.0324)  
**Legal Description:** NE¼ Sec 20 T30N R12W **County:** Clallam  
**Habitat Type:** Terrace tributary  
**Landowner:**  Federal  State  County  Other Government  Private  
- Unknown private ownership

**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. S-324R-11 flows from the rock pit alongside SR-113 to Beaver Creek.

**Site Overview:**

This is a small, low gradient terrace tributary. It sources in a rock pit and also as road runoff. It then flows across the terrace to Beaver Creek.

**Habitat Information:**

**Water source:** Surface runoff  
**Intermittent/year-around:** Intermittent  
**Estimated flows (cfs):** Lower end: 0.1 - 0.2 Upper end: seeps  
**Water temperatures:** Lower end: 7.5°C Upper end: 7.5°C  
**Adjacent stream temperature Beaver Cr. (20.0324):** 5.5°C  
**Other water observations:**  
- Water is turbid.  
**Site area measurements:**  Indirect  Direct  Combination  
Widths: Channel- 0.7 - 1.0 m Ponds- NA Wetlands- 0.5 - 0.7 m  
Depths: Channel- 3 - 15 cm Ponds- NA Wetlands- 3 - 15 cm  
Total length surveyed (includes ponds and wetlands): 200 m  
**Total existing habitat area (est.):** 140 m<sup>2</sup>  
Spawning area: 00 m<sup>2</sup>  
Impounded area: 00 m<sup>2</sup>  
Other rearing area: 140 m<sup>2</sup>

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

**Describe spawning habitat:** NA

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

**Describe pond and other rearing habitat:**

- There are few cover structures.
- Shade is provided by 100 - 150+ year-old conifers.
- The stream is shallow. There are areas where it has been directed onto the forest floor to settle out the silt.
- The canopy closure is about 60%.
- It takes little precipitation or disturbance to cause the water to become turbid.

**Describe unaccessible habitat:** NA

**Describe wetland:**  Bog  Marsh  Scrub-shrub Wetland  Forested Wetland

**Flooding potential:**  Low  Medium  High

**Fish Information:**

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

- Egresses alongside the highway rip rap.

**Coho use:**

- Juvenile-  Unknown  None  Poor  Fair  Good
- Adult-  Unknown  None  Poor  Fair  Good
- No juveniles were observed during the survey.

**Other species use:**  Chum  Pink  Sockeye  Chinook  Trout

- No trout were identified. It is assumed they do not use this channel.

**Habitat Improvements:**

**Enhancement opportunities:**

- Possible project type:
- Plank controls to form settling pools to help prevent sediment from reaching Beaver Creek.

**Additional Comments:**

- This channel appears to be manmade.

**Attachments Available:**

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

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Aerials          | <input checked="" type="checkbox"/> Sketch | <input checked="" type="checkbox"/> Maps   | <input type="checkbox"/> Culvert Report |
| <input type="checkbox"/> Other references | <input type="checkbox"/> Spawning surveys  | <input type="checkbox"/> Juvenile trapping | <input type="checkbox"/> Fishway Report |

TRIB: Beaver Creek - 20.0324

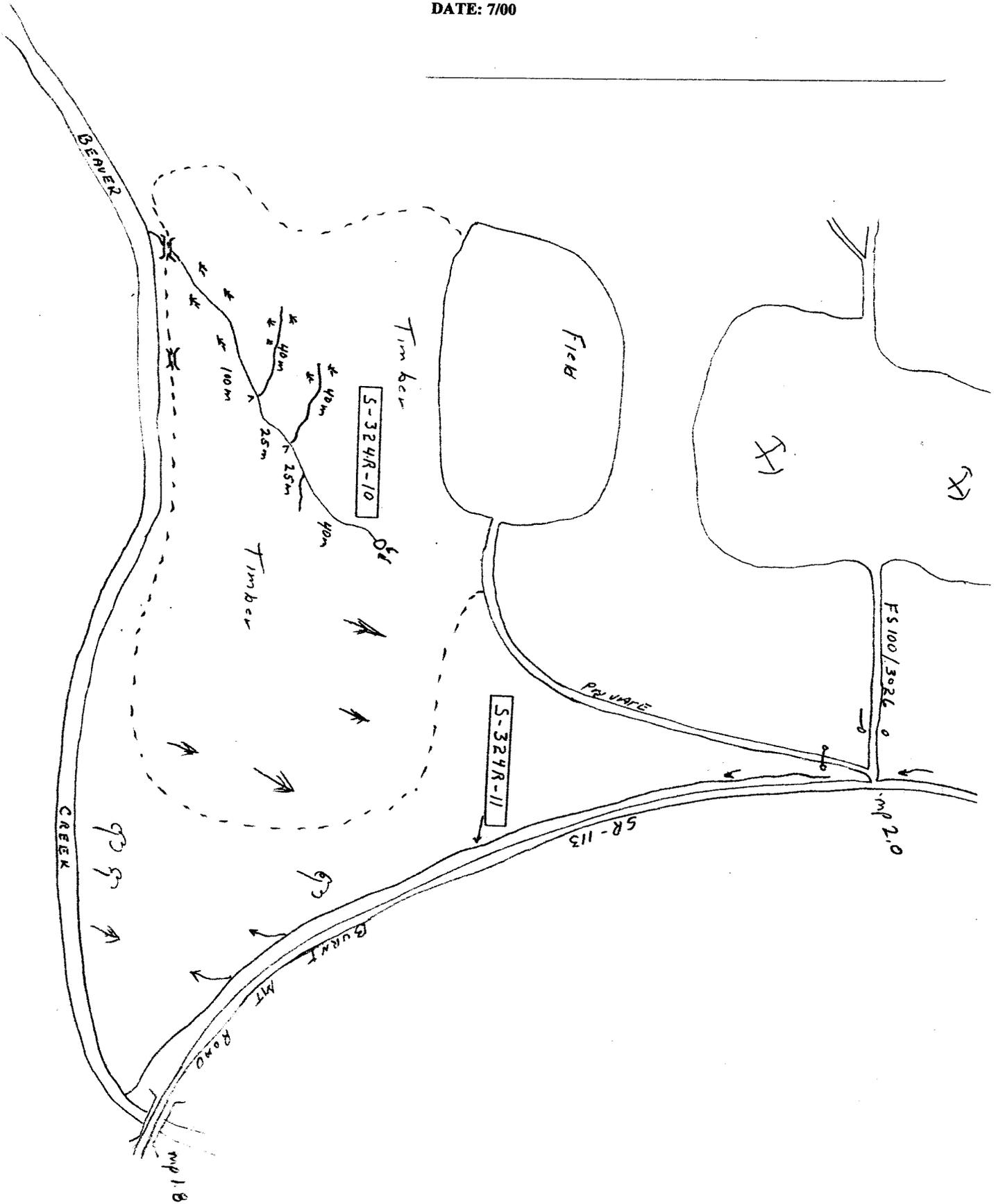
AREA: S-R5

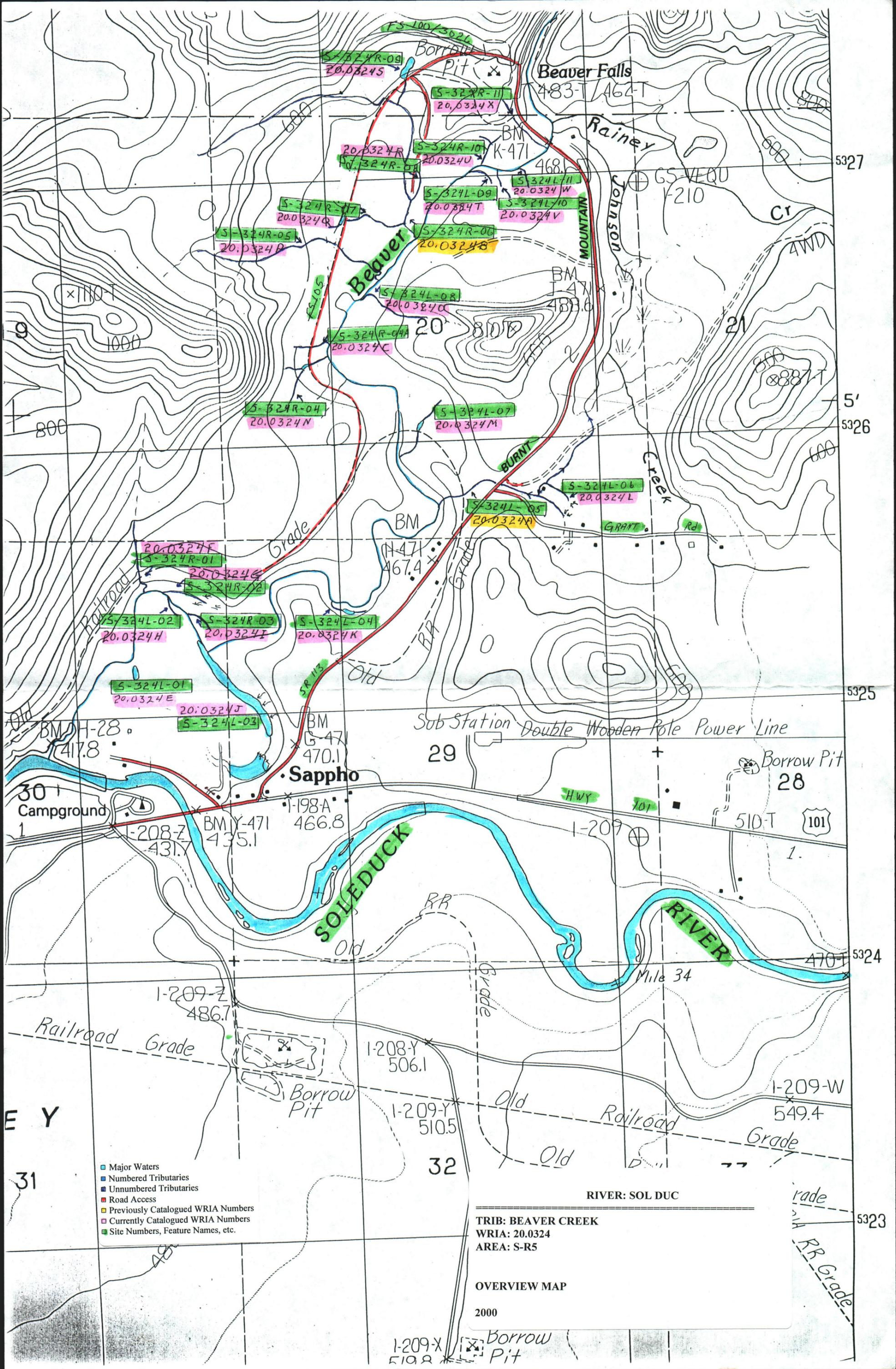
SITE: S-324R-10, S-324R-11

WRIA: 20.0324U, 20.0324X

NAMES: Del Quzzi Cr, Unnamed

DATE: 7/00





- 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  
 510.2  
 Borrow Pit