

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): Nettnin
River System: Sol Duc	Date: 4/5/01
Site Identifier: S-324L-19	WRIA: 20.0324X
River Mile Location: 5.6	RB/LB: LB
Local Name: Unnamed	Trib. to: Beaver Creek (20.0324)
Legal Description: NE ¼, Sec 10, T30N, R12W	County: Clallam
Habitat Type: Terrace tributary	
Landowner: <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input checked="" type="checkbox"/> Private - Unknown private ownership	

Directions to site: North from Forks to M.P. 203.9. Turn left onto SR 113 (Burnt Mountain Road). Follow for 4.8 miles to a wide spot off to the right side of the road, at the southerly end of the guardrail. Walk down and cross Beaver Creek. Follow a southeasterly bearing to S-324L-19. An easterly heading will result in intersecting the source area, and following a southerly heading, the egress will be intersected.

Site Overview: This source area for this tributary is the saturation zone of a forested wetland. As the tributary flows across the terrace it parallels several braids of Beaver Creek. The course and total distance of this channel probably changes periodically. There is a canopy of alder and scattered conifer, and the banks are lined with dense salmonberry and vine maple. Instream cover is provided by large woody debris, undercut banks, sedges and other aquatic vegetation.

Habitat Information:

Water source: Springs, forested wetland

Intermittent/year-around: Possibly year-around. Maybe low or intermittent during late summer.

Estimated flows (cms): Lower end: 0.003 - 0.004 Upper end: 0.0007 - 0.0008

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

Adjacent stream temperature (Upper Beaver Creek): 6.0°C

Other water observations: Water is clear

Site area measurements: Indirect Direct Combination

Widths: Channel- 0.3 - 5.0 m Ponds- NA Wetlands- 100.0 - 200.0 m

Depths: Channel- 3 - 30 cm Ponds- NA Wetlands- 3 - 15 cm

Total length surveyed (includes ponds and wetlands): 660 m

Total existing habitat area (est.): 1,300 m²

Spawning area: 0 m²

Impounded area: 0 m²

Other rearing area: 1,300 m²

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

Describe spawning habitat: NA

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

Describe pond and other rearing habitat:

- The channel is low in gradient.
- The instream cover is provided by some woody debris, undercut banks, sedges and other aquatic vegetation.
- This channel is utilized during the winter and early summer. It is unknown if it stays watered all year.
- Overhead cover is provided by primarily hardwood canopy and a brush understory.
- Old beaver dams still impounded water and the entire channel has a sluggish flow.

Describe unaccessible habitat: NA

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

- The channel drains a portion of a large wetland.
- The wetland source is springs emanating from the saturation zone.
- This channel is low gradient with slow-moving water.

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

- The channel is susceptible to overbank storage from upper Beaver Creek. The channel parallels several braids of Beaver Creek. It is likely to change course periodically.

Fish Information:

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

- The channel egresses into a deep slow moving back water area of Beaver Creek.

Coho access and use:

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

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

- This channel is above an anadromous barrier.

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

- Fish were observed during the survey.

Habitat Improvements:

Enhancement opportunities:

Possible project type:

- Maintain the integrity of the stream.

Equipment access - None

Additional Comments: - G.P.S. egress location: East- 1,089,618 North- 1,036,970
End Survey East- 1,091,165 North- 1,037,974

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

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

RIVER: SOL DUC

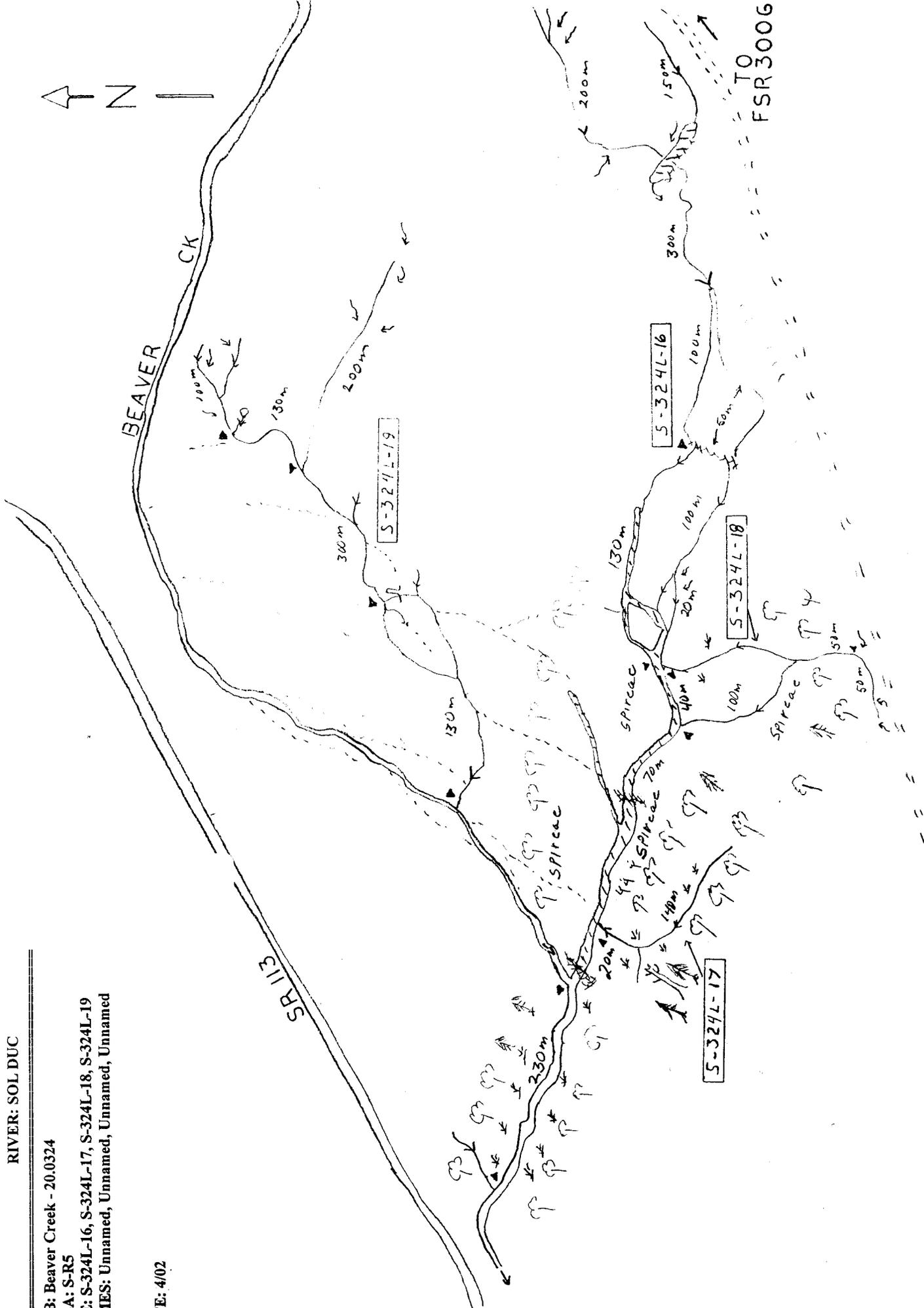
TRIB: Beaver Creek - 20.0324

AREA: S-R5

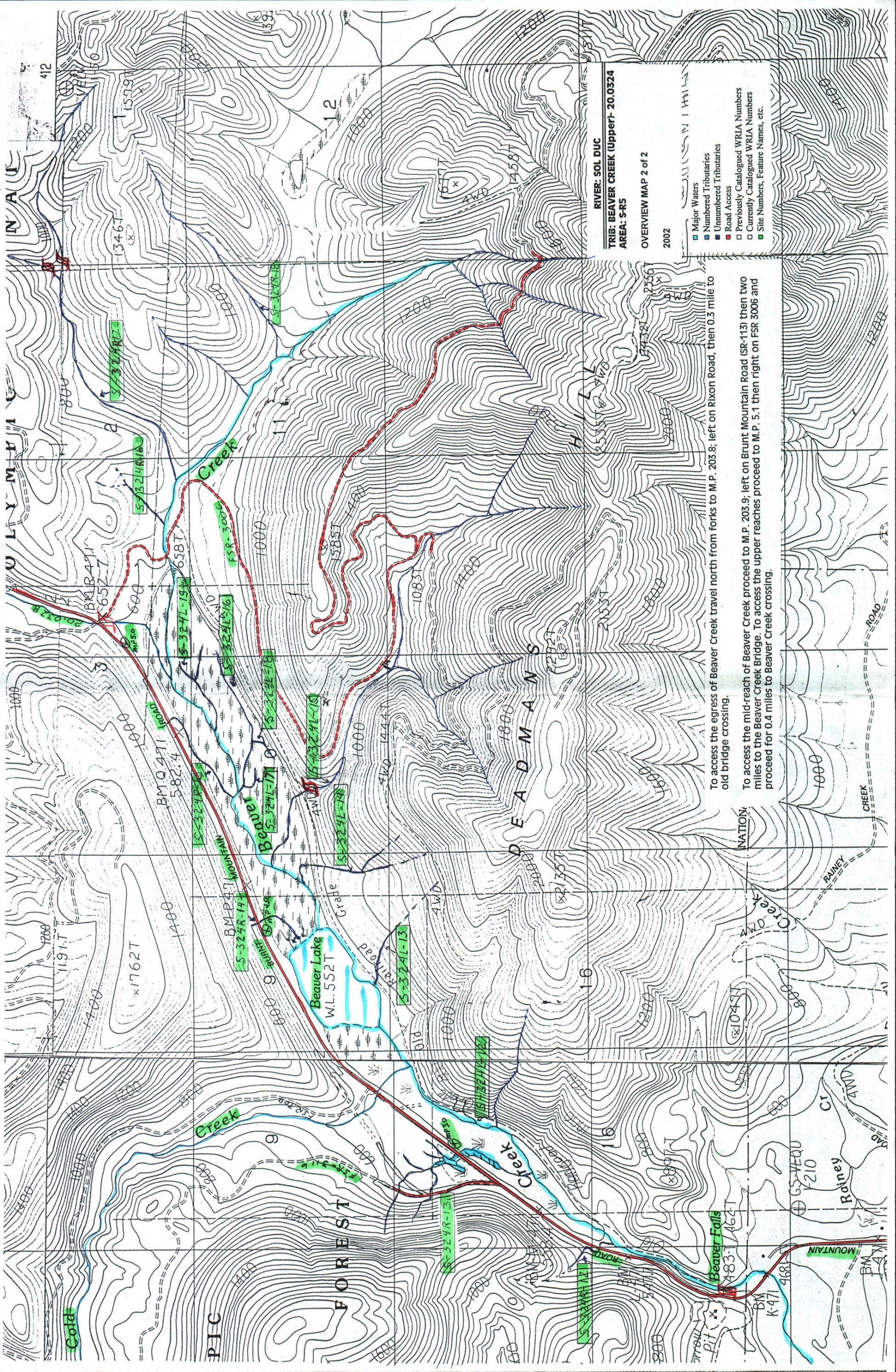
SITE: S-324L-16, S-324L-17, S-324L-18, S-324L-19

NAMES: Unnamed, Unnamed, Unnamed, Unnamed

DATE: 4/02



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RIVER: SOL DUC
 TRIB: BEAVER CREEK (Upper)- 20.0324
 AREA: S-R5

OVERVIEW MAP 2 of 2
 2002

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

To access the egress of Beaver Creek travel north from forks to M.P. 203.8; left on Rixon Road, then 0.3 mile to old bridge crossing.
 To access the mid-reach of Beaver Creek proceed to M.P. 203.9; left on Brunt Mountain Road (SR-113) then two miles to the Beaver Creek Bridge. To access the upper reaches proceed to M.P. 5.1 then right on FSR 3006 and proceed for 0.4 miles to Beaver Creek crossing.

NATION: