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: 2/28/01

Site Identifier: S-327R-03

WRIA: 20.0327X

River Mile Location: 1.7

RB/LB: RB

Local Name: Unnamed

Trib. to: Cold Creek (20.0327)

Legal Description: SW ¼, Sec 5, T30N, R12W

County: Clallam

Habitat Type: Valley Wall Trib

Landowner: (X) Federal () State () County () Other Government () Private
U. S. Forest Service

Directions to site: North from Forks to M.P. 203.9. Turn left onto SR 113 (Burnt Mountain Road) and follow for 2.9 miles. Turn left onto the FSR-3116. Continue up the FSR-3116 for about 1.8 miles to a stream crossing. This stream is abut 0.1 miles past an abandoned spur on the left. This stream is S-327R-03.

- or -

North from Forks to M.P. 203.9. Turn left onto SR 113 and follow for 3.3 miles to the FSR-300, just past the Cold Creek bridge. Turn left onto the road. Continue up the FSR-300 for about 1.7 miles to a hard turn to the right (road bearing changes from westerly to northerly). As the road bends to the north it parallels a tributary to Cold Creek. This is S-327L-01. Drop down into the draw and follow it down to Cold Creek. Follow the right bank of Cold Creek downstream for about 440 meters to S-327R-03.

Site Overview: This valley wall tributary drains about 40 acres of steep forest land. It flows through a V-notch valley. It is shaded by a 60 - 80 year old conifer stand in the lower reach and an old growth conifer stand in the upper headwall area. The stream gradient at the confluence starts at 7 - 10% and gradually increases for about 200 m before sharply gaining gradient as it gets closer to the headwall.

Habitat Information:

Water source: Surface runoff and springs

Intermittent/year-around: Intermittent

Estimated flows (cms): Lower end: 0.03 - 0.006 Upper end: 0.003 - 0.006

Water temperatures: Lower end: 4.5° Upper end: 4.5°

Adjacent stream temperature: 4.0°

Other water observations: Water is clear

Site area measurements: () Indirect (X) Direct () Combination

Widths: Channel- 2.0 - 3.0 m Ponds- NA Wetlands- NA
Depths: Channel- 5 - 15 cm Ponds- NA Wetlands- NA
Total length surveyed (includes ponds and wetlands): 200 m

Total existing habitat area (est.): 610 m^2

Spawning area: 10 m^2
Impounded area: 0
Other rearing area: 600 m^2

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

Describe spawning habitat:

- Limited to small areas in the tailouts of pools and among cobbles.
- The substrate varies from small gravel to cobble.
- The channel is susceptible to high velocity flows

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

Describe pond and other rearing habitat:

- Instream cover appears sufficient. It is provided by LOD, tree roots, and bank overhangs.
- Overhead cover is provided by primarily conifer.
- This channel lacks pools.

Describe unaccessible habitat:

- Steep with exposed bed rock and cobble streambed.

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

- NA

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

- Susceptible to flashy flows.

Fish Information:

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

- Egresses into a small pool.

Coho access and use:

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

- This channel is upstream of an anadromous barrier.

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

- No fish were observed during this survey.

Habitat Improvements:

Enhancement opportunities:

Possible project type: Maintain the integrity of the stream.
Equipment access: none

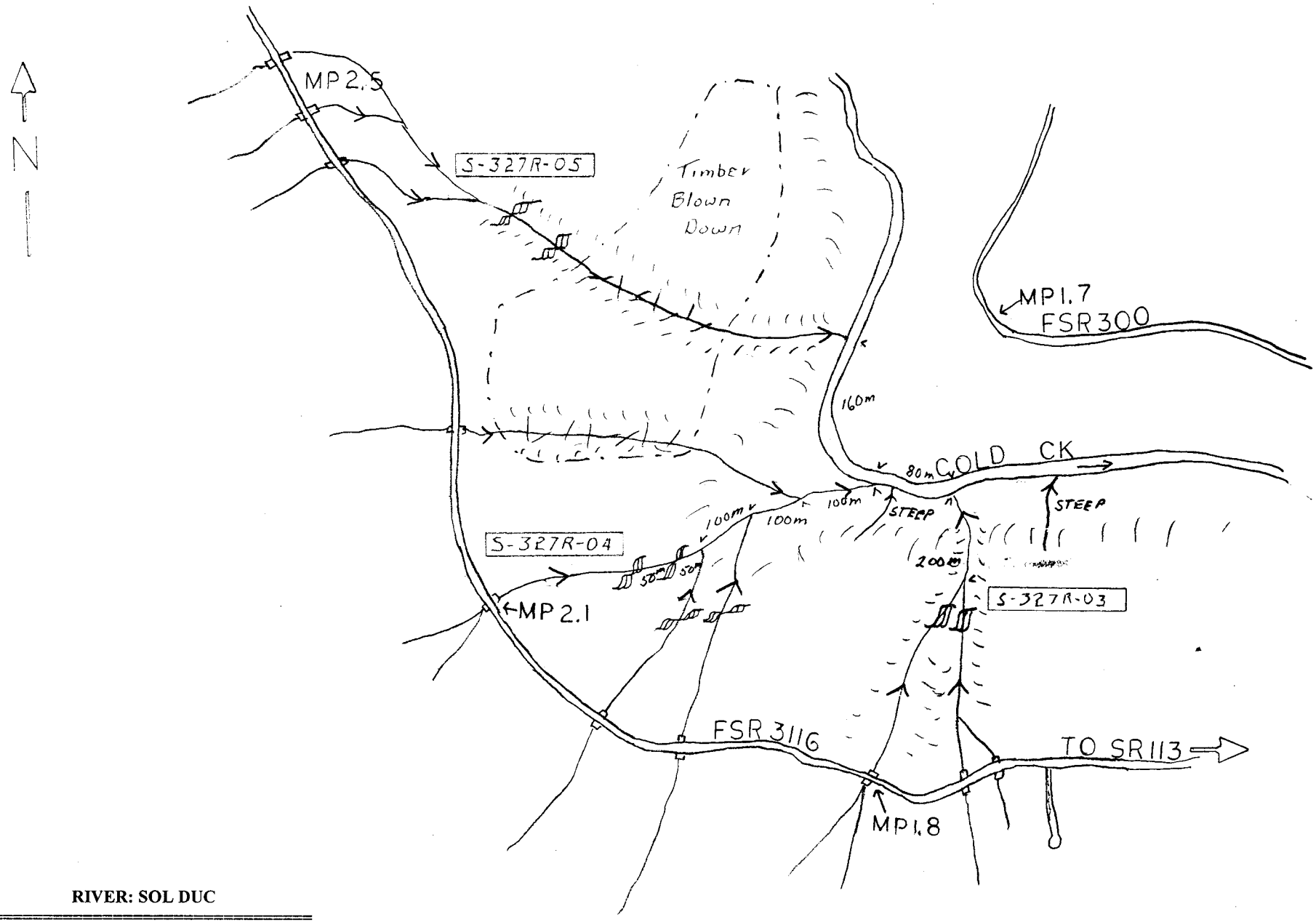
Additional Comments:

- The culverts in this system are above usable fish habitat. No culvert information was gathered.

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

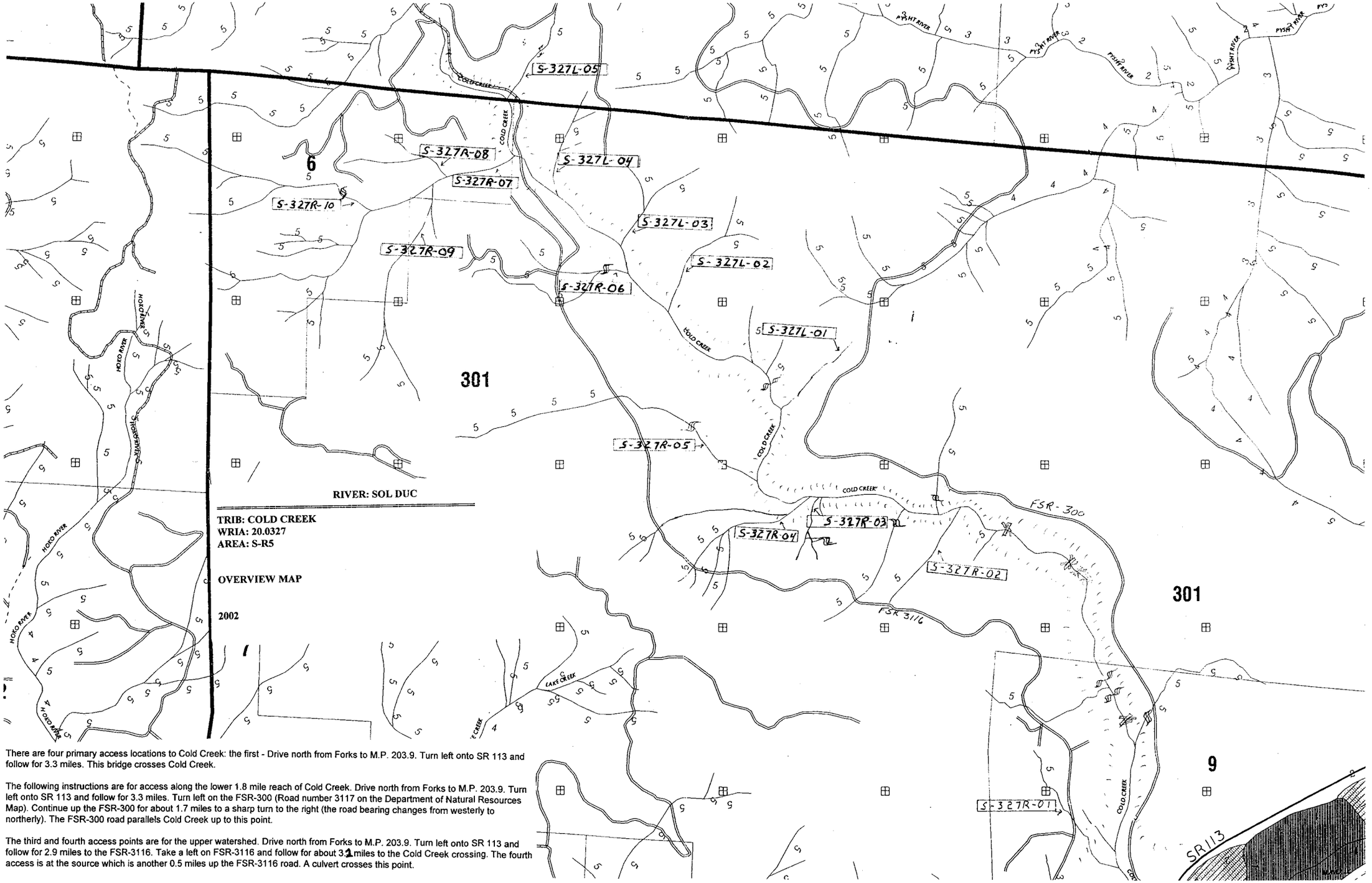


RIVER: SOL DUC

TRIB: Cold Creek - 20.0327
AREA: S-R5
SITE: S-327R-03, S-327R-04, S-327R-05
NAMES: Unnamed, Unnamed, Unnamed

DATE: 4/02

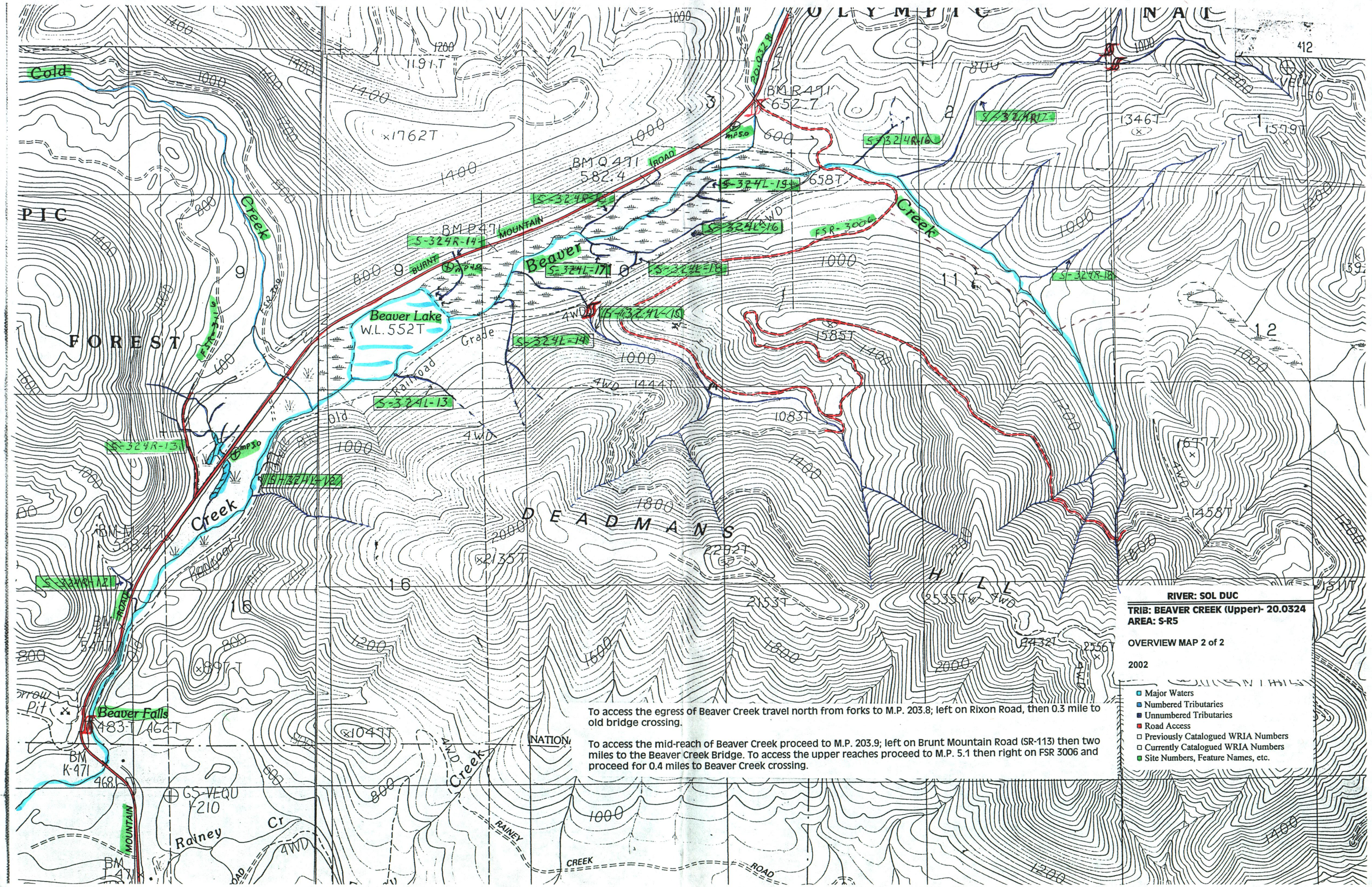
North from Forks to M.P. 203.9. Turn left onto SR 113 (Burnt Mountain Road) and follow for 2.9 miles. Turn left onto the FSR-3116. Continue up the FSR-3116.



There are four primary access locations to Cold Creek: the first - Drive north from Forks to M.P. 203.9. Turn left onto SR 113 and follow for 3.3 miles. This bridge crosses Cold Creek.

The following instructions are for access along the lower 1.8 mile reach of Cold Creek. Drive north from Forks to M.P. 203.9. Turn left onto SR 113 and follow for 3.3 miles. Turn left on the FSR-300 (Road number 3117 on the Department of Natural Resources Map). Continue up the FSR-300 for about 1.7 miles to a sharp turn to the right (the road bearing changes from westerly to northerly). The FSR-300 road parallels Cold Creek up to this point.

The third and fourth access points are for the upper watershed. Drive north from Forks to M.P. 203.9. Turn left onto SR 113 and follow for 2.9 miles to the FSR-3116. Take a left on FSR-3116 and follow for about 3.1 miles to the Cold Creek crossing. The fourth access is at the source which is another 0.5 miles up the FSR-3116 road. A culvert crosses this point.



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.