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: 3/7/01

Site Identifier: S-327R-06

WRIA: 20.0327X

River Mile Location: 2.7

RB/LB: RB

Local Name: Unnamed

Trib. to: Cold Creek (20.0327)

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

County: Clallam

Habitat Type: Lower 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 road. Continue up the FSR-3116 for about 3.3 miles to Cold Creek crossing. Then follow the right bank downstream for 500 meters to S-327R-06.

Site Overview: This upper valley wall tributary and its associated channels drain about 40 acres of a north face on a steep ridge. This is U. S. Forest Service land. This timber area is diverse. There are sections that have had recent harvest, there is some old growth forest, and there is 60 year-old second growth (circa. 21 Blow). The channel flows in a V-notch valley. It receives water from springs, seeps and small channels before merging with Cold Creek. The stream gradient is primarily 7 - 10% except for a cascade area. Above 100 m, the channel becomes too steep for fish use.

Habitat Information:

Water source: Surface runoff and springs

Intermittent/year-around: Intermittent

Estimated flows (cms): Lower end: 0.003 - 0.004 Upper end: 0.0007 - 0.001

Water temperatures: Lower end: 5.0°C Upper end: 5.0°C

Adjacent stream temperature: 4.5°C

Other water observations: Water is clear

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

Widths:	Channel- 2.0 - 3.0 m	Ponds- NA	Wetlands- NA
Depths:	Channel- 10 - 30 cm	Ponds- NA	Wetlands- NA

Total length surveyed (includes ponds and wetlands): 100 m

Total existing habitat area (est.): 310 m²
Spawning area: 10 m ²
Impounded area: 0
Other rearing area: 300 m²

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

Describe spawning habitat:
- The substrate is dominated by cobble and bed rock.
- The smaller substrate is angular in form.

Rearing habitat conditions: () None (X) Poor () 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 brush and some conifer.
- Pools are limited.
- This channel may experience flashy flows during rain or rain on snow events.

Describe unaccessible habitat:
- Steep with exposed cobble. There is a small basin where springs merge at the base of the headwall.

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

Flooding potential: () Low (X) Medium () High
- Susceptible to flashy flows and bedload movement.

Fish Information:

Site entry condition to Cold Creek: () Poor () Fair (X) Good
- Egresses into a 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.
- Fish were observed in the mainstem near the mouth of this stream.

Habitat Improvements:

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

Additional Comments:
- The culvert in this system is above usable fish habitat. No culvert information was gathered.

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

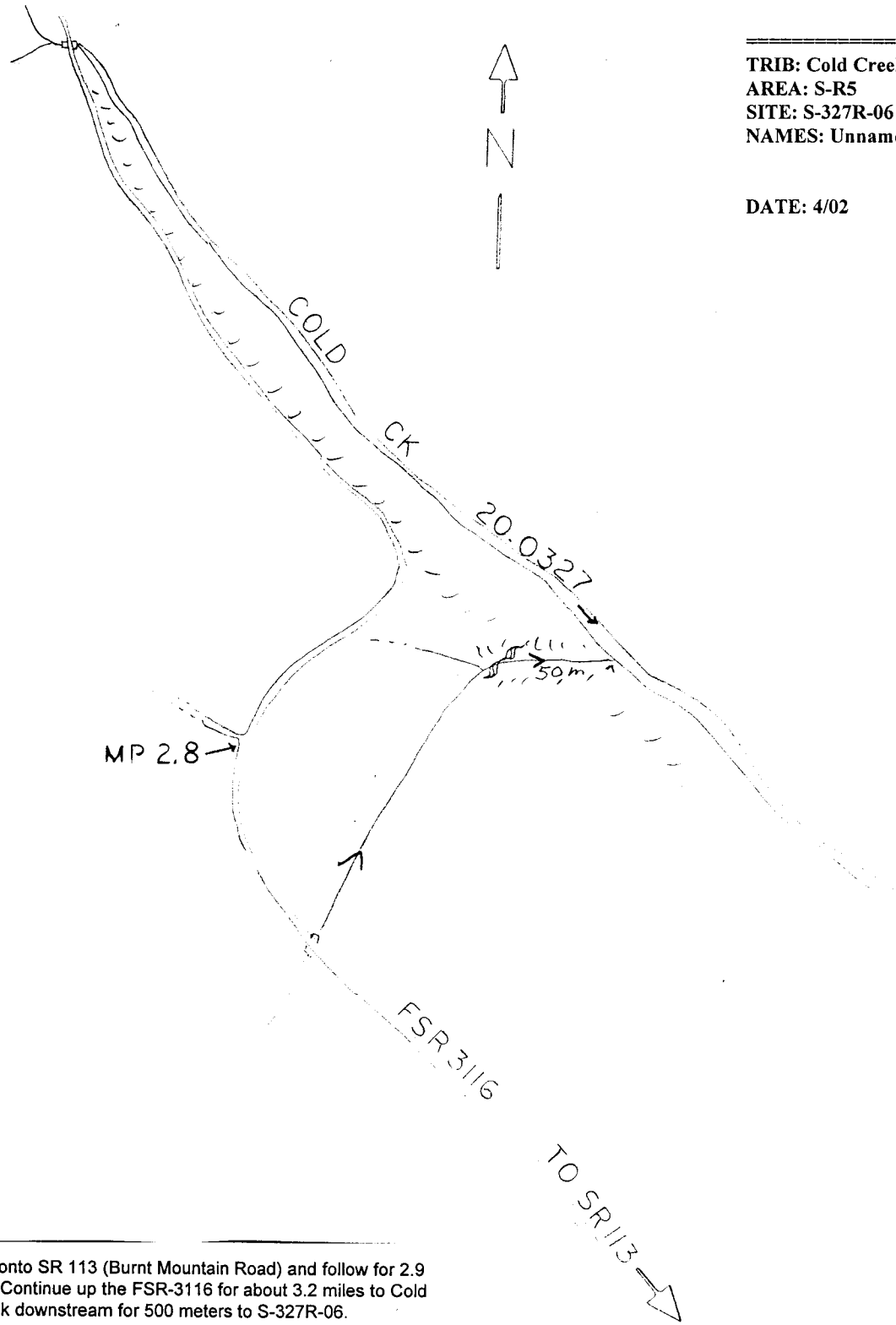
() Aerials	(X) Sketch	() Maps	() Culvert Report
() Other references	() Spawning surveys	() Juvenile trapping	() Fishway Report

DOC: S-327R-06

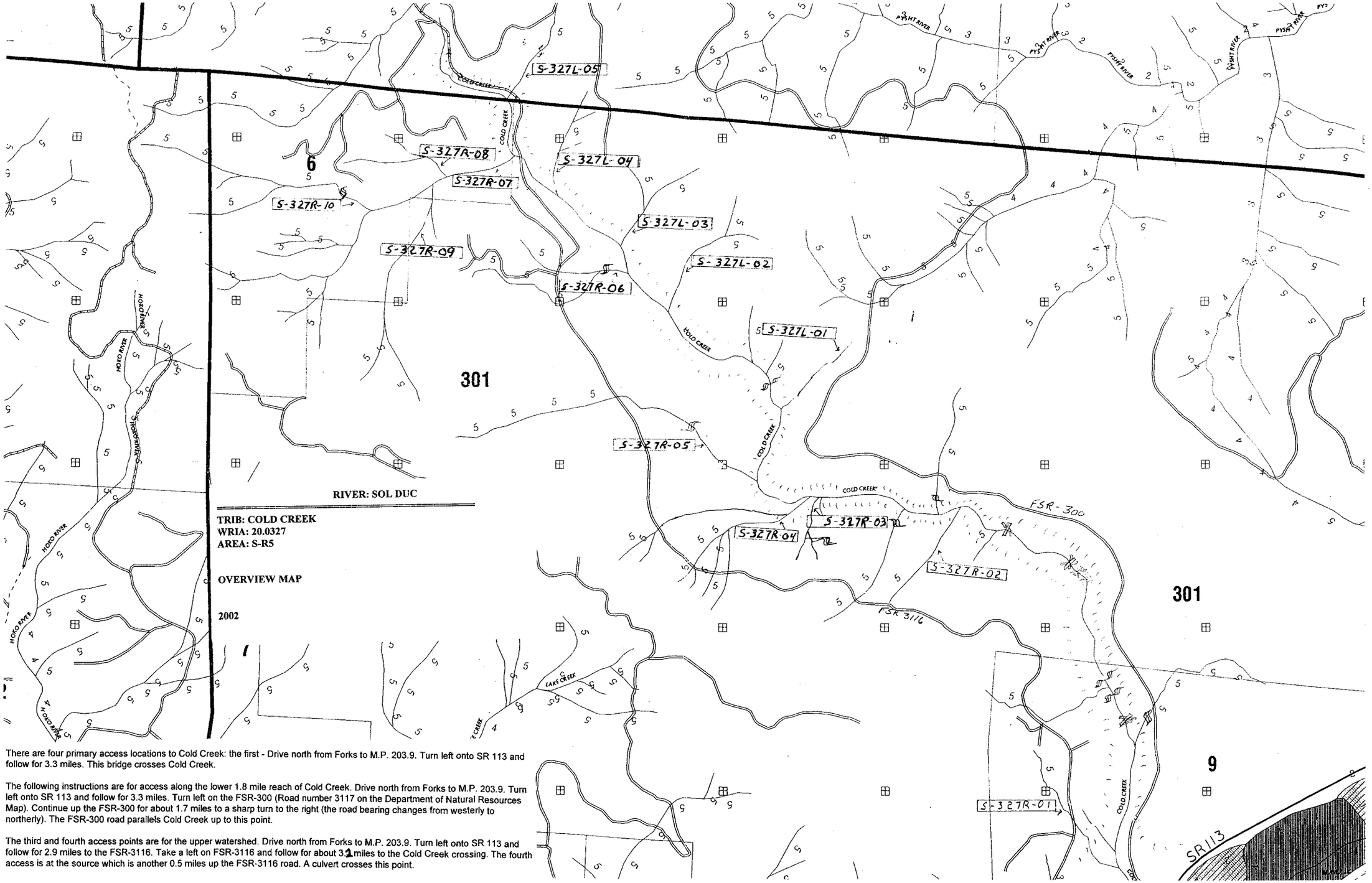
RIVER: SOL DUC

TRIB: Cold Creek - 20.0327
AREA: S-R5
SITE: S-327R-06
NAMES: Unnamed

DATE: 4/02



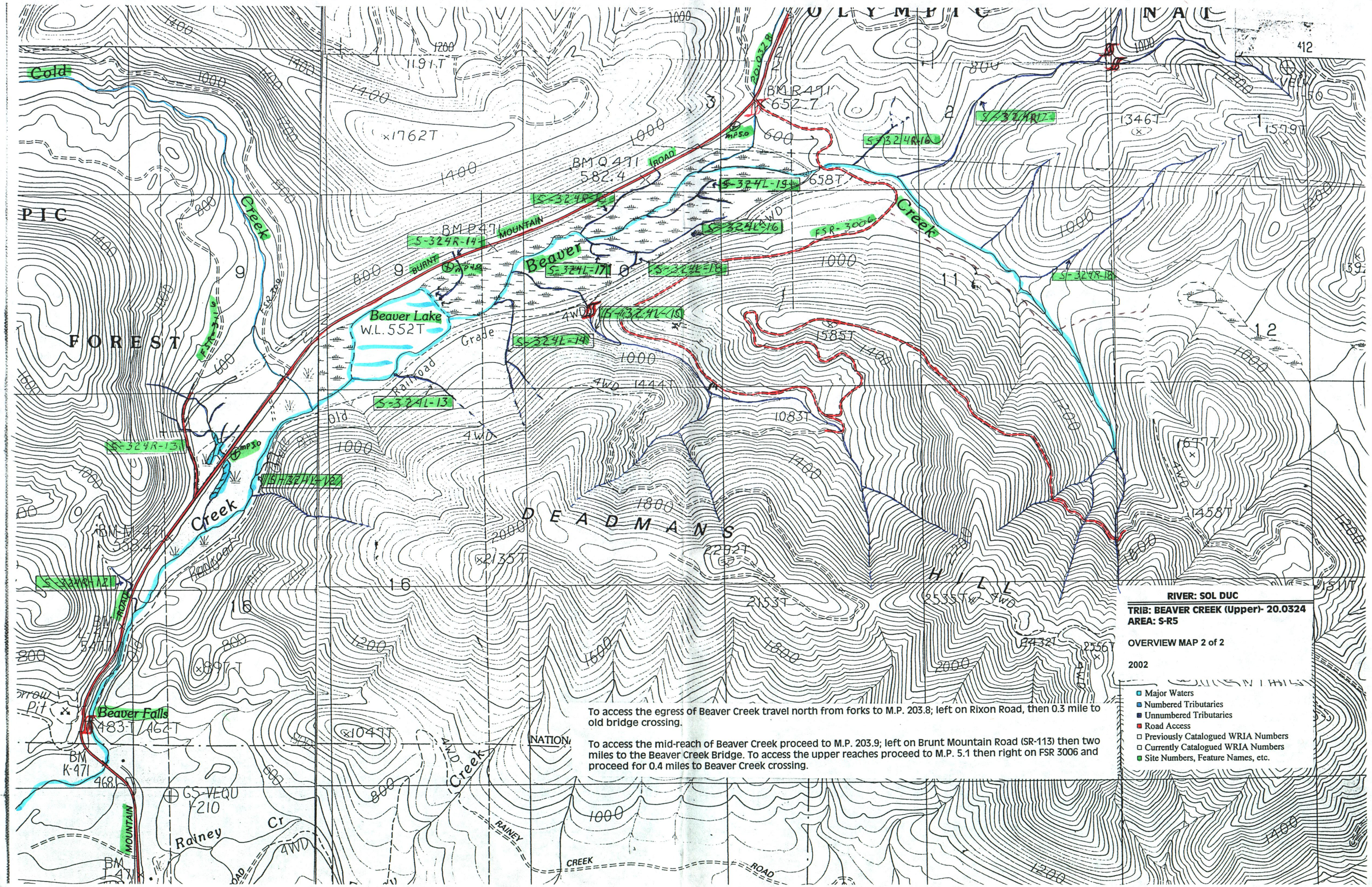
North from Forks to M.P. 203.9.Turn left onto SR 113 (Burnt Mountain Road) and follow for 2.9 miles. Turn left onto the FSR-3116 road. Continue up the FSR-3116 for about 3.2 miles to Cold Creek crossing. Then follow the right bank downstream for 500 meters to S-327R-06.



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.