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: 5/7/01

Site Identifier: S-327L-05

WRIA: 20.0327X

River Mile Location: 3.2

RB/LB: LB

Local Name: Unnamed

Trib. to: Cold Creek (20.0327)

Legal Description: NE ¼, Sec 6, T30N, R12W

County: Clallam

Habitat Type: Upper 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 3.5 miles, about 0.2 mi. past the Cold Creek crossing. S-327L-05 is the small tributary crossing under the road at this point.

Site Overview: The source of this small valley wall tributary is along a ridge that forms the divide between the Pysht River watershed and the Cold Creek watershed. It drains about 40 acres of U. S. Forest Service land. The channel flows through a V-shaped valley that is well shaded by conifer. The gradient is primarily 7 - 10%. There are numerous pieces of large woody debris in the channel. An occasional large conifer, 8 -10 feet D.B.H. was observed in the timber stands. This drainage still contains some old growth forest.

Habitat Information:

Water source: Surface runoff and tributaries

Intermittent/year-around:
-Possibly year-around. May be intermittent during late summer of a dry year.

Estimated flows (cms): Lower end: 0.0022 - 0.003 Upper end: 0.0007- 0.0008

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

Adjacent stream temperature: 5.0°C

Other water observations: Water is clear

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

Widths:	Channel- 0.2 - 1.0 m	Ponds- NA	Wetlands- NA
Depths:	Channel- 5 - 15 cm	Ponds- NA	Wetlands- NA

Total length surveyed (includes ponds and wetlands): 220 m

Total existing habitat area (est.): 105 m²
Spawning area: 5 m²
Impounded area: 0 m²
Other rearing area: 100 m²

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

Describe spawning habitat:
- The larger gravel is angular in form but the smaller aggregate is round and clean.
- Gravel is not abundant and the pool tailouts are small.

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

Describe pond and other rearing habitat:
- Pools are small but numerous.
- Old growth forest provides overhead cover.
- There are bank overhangs and abundant woody debris.

Describe unaccessible habitat:
-NA

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

Flooding potential: (X) Low () Medium () High
- This channel may be susceptible to flashy flows during freshets and rain on snow events.

Fish Information:

Site entry condition to Cold creek: () Poor () Fair (X) Good
- There is a cascade at the egress. It may inhibit access into this stream.

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 in the stream 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:

Attachments Available:

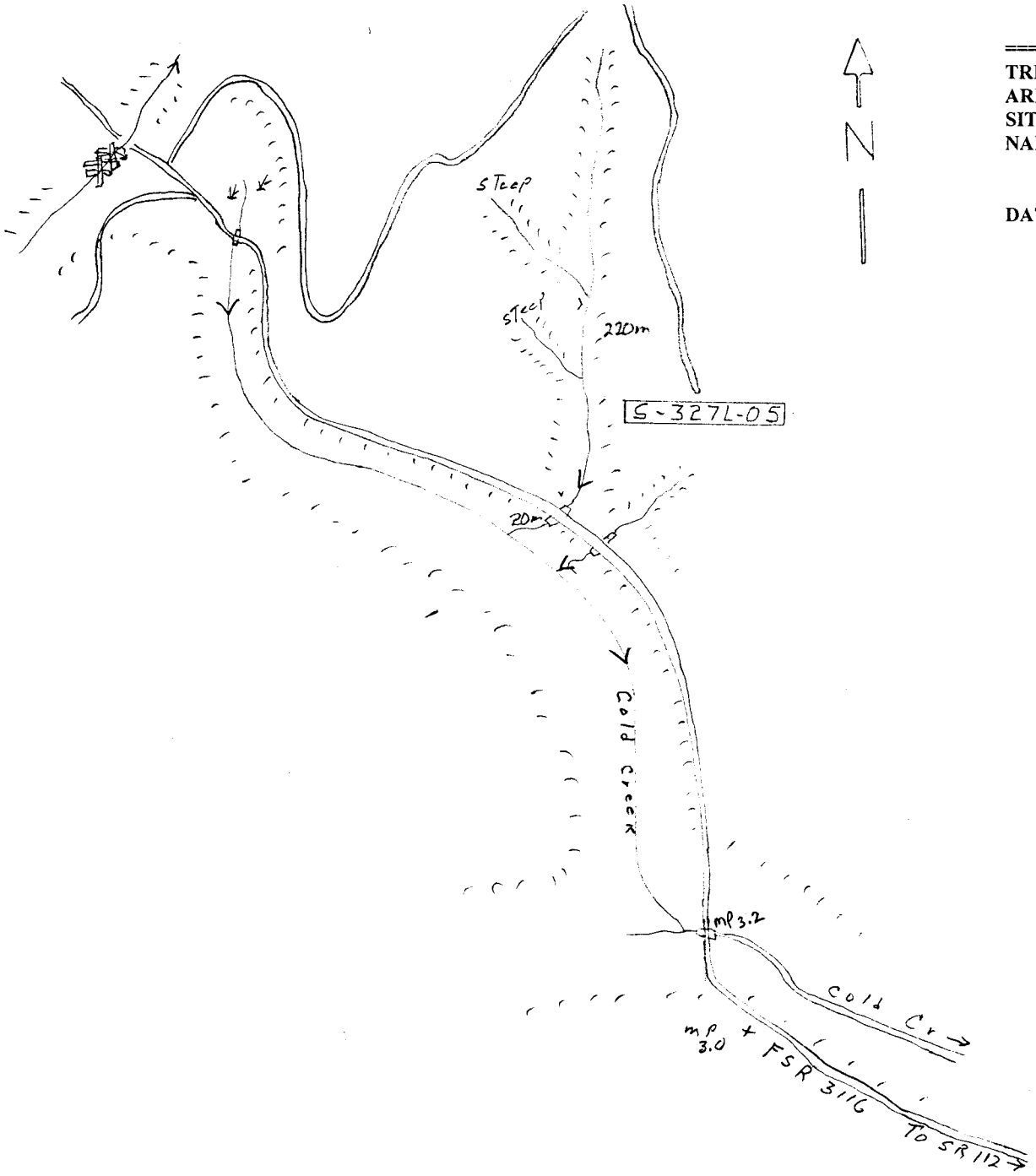
Contact respective SSHEAR habitat biologist for the following checked items:

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

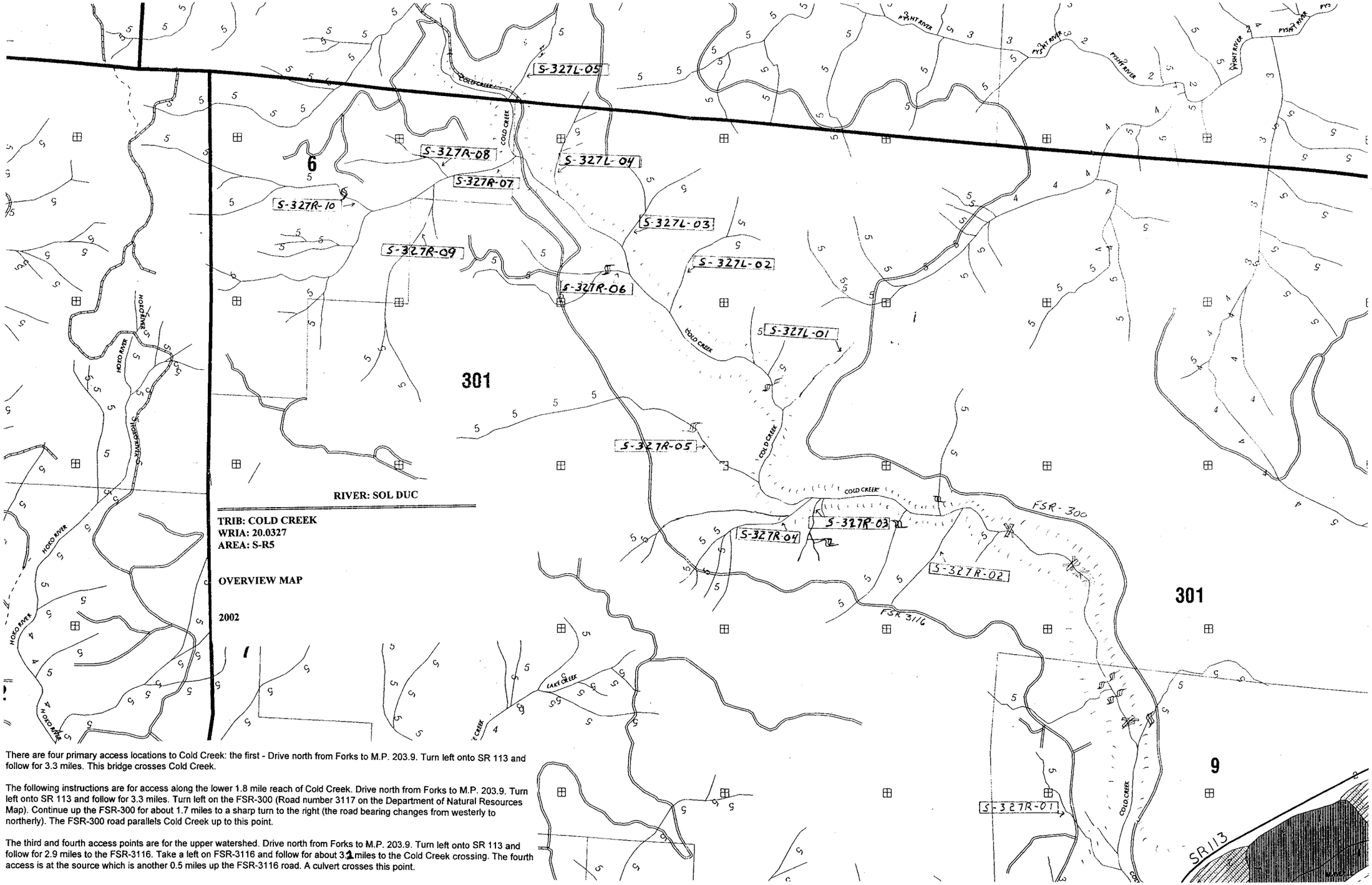
RIVER: SOL DUC

TRIB: Cold Creek - 20.0327
AREA: S-R5
SITE: S-327L-05
NAMES: Unnamed

DATE: 4/02



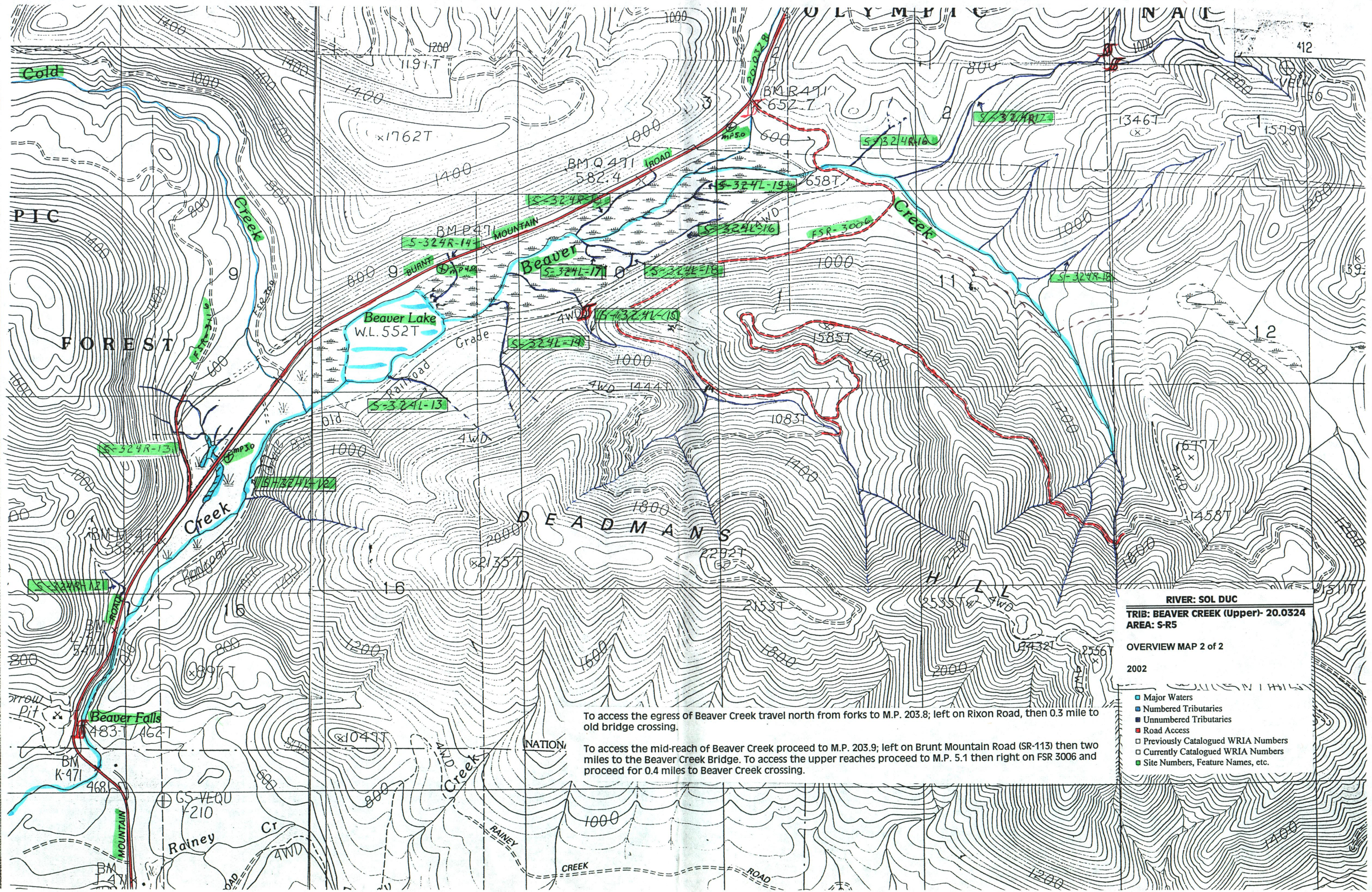
North from Forks to M.P. 203.9. Turn left onto SR 113 (Burnt Mountain Road) and follow for 2.9 miles. Turn left onto the FSR-3116 road. Continue up the FSR-3116 for about 3.4 miles, about 0.2 mi. past the Cold Creek crossing. S-327L-05 is the small tributary crossing under the road at this point.



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.