

Total existing habitat area (est.): 730 m²

Spawning area: 230 m²

Impounded area: 0

Other rearing area: 500 m²

Spawning Habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- The lower reach, downstream of the culvert has some spawning area.
- The spawning habitat upstream of the culvert is more conducive to resident trout.
- The channel has gravel with a high component of silt.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- The lower reach of the channel has some woody debris drops which would be impassable during lower flows.
- The lower channel has brush along the banks and an alder overstory.
- Upstream of the perched culvert is a conifer forest with a moderate gradient gain. Gravel has aggregated behind the culvert from bank to bank (about 25 feet wide).
- The upper reach has springs emanating along the forest floor. The channel becomes narrow and deep in areas, and braids in other spots.
- The upper channel has brush as cover and an overstory of alder. There also is old, large woody debris and small woody debris.

Describe unaccessible habitat:

Describe wetland: Bog Marsh Scrub-shrub Wetland Forested Wetland

- The upper reach has springs emanating from the forest floor. It has alder, brush and skunk cabbage as dominant vegetation.

Flooding potential: Low Medium High

- Flushing flows in the lower reach due to adjacent high gradient tributary

Fish Information:

Site entry condition to (20.0329): Poor Fair Good

- Open egress to Bear Creek.

Coho access and use:

Juvenile- Unknown None Poor Fair Good

Adult- Unknown None Poor Fair Good

- Limited coho utilization due to debris drops, perched culvert and gradient.

Other species access and use: Chum Pink Sockeye Chinook Trout

- Trout were observed in the upper reach.

Habitat Improvements:

Enhancement opportunities:

- Pull culvert on abandoned grade.

Additional Comments:

- Culvert measurements could not be taken due to safety concerns. This pipe is on unstable ground.

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Sol Duc

Site No.: S-326R-11
Site Name: Unnamed
WRIA: X

DATE: 2/6-2/7/01

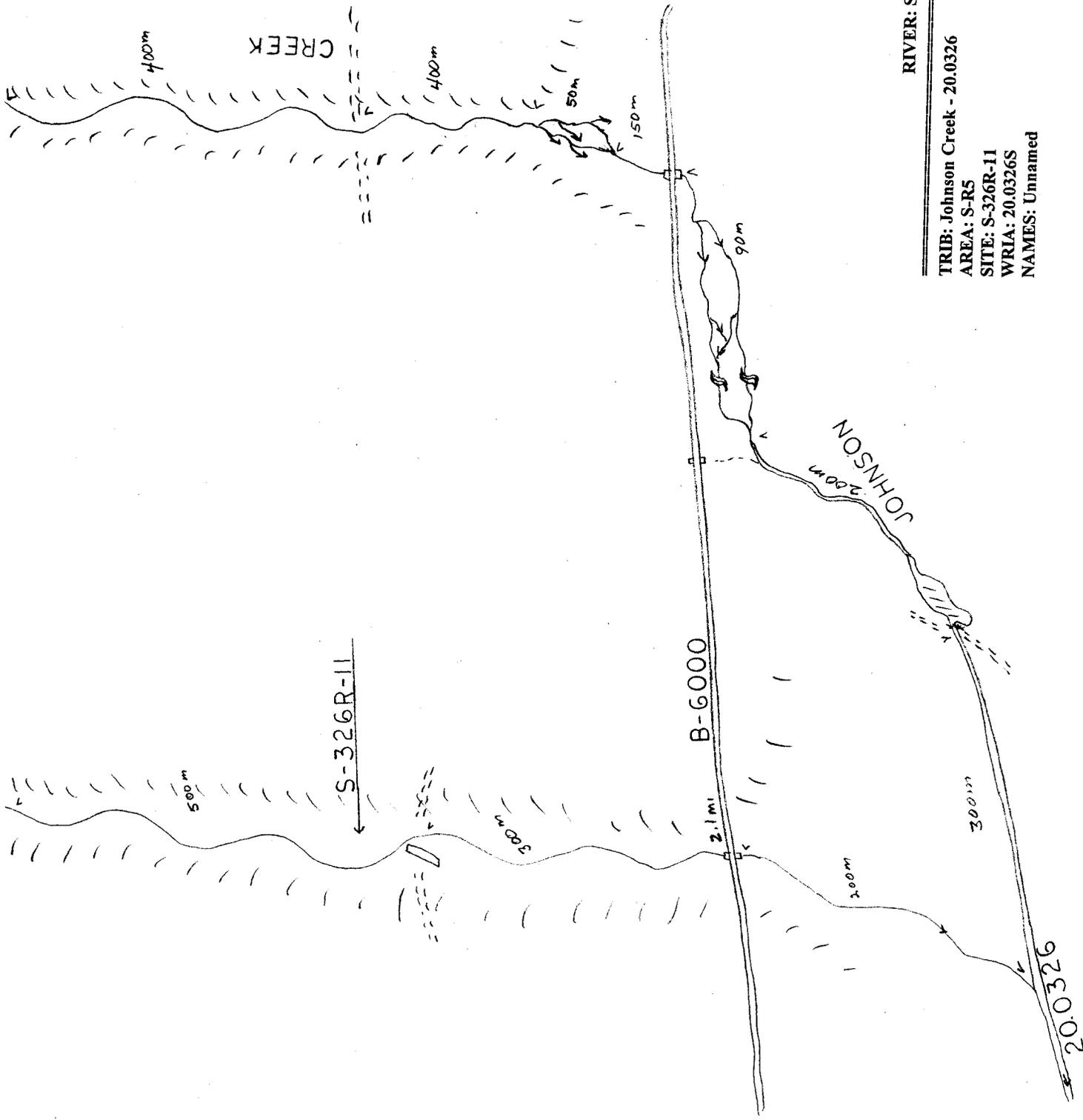
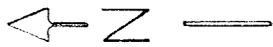
OBSERVER: Darrow/Nettnin

MINNOW TRAPPING REPORT

TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		TROUT			
						RBT	CUTT	0+	
1	2/6	6.0°C	2/7	5.0°C	0	0	4	0	0
2	2/6	6.0°C	2/7	5.0°C	0	0	4	0	0
3	2/6	6.0°C	2/7	5.0°C	0	0	2	0	0
4	2/13	5.0°C	2/14	5.0°C	0	0	1	0	0
5	2/13	5.0°C	2/14	5.0°C	0	0	0	0	0
6	2/13	5.0°C	2/14	5.0°C	0	0	0	0	0
TOTALS:					0	0	10	0	0

COMMENTS:

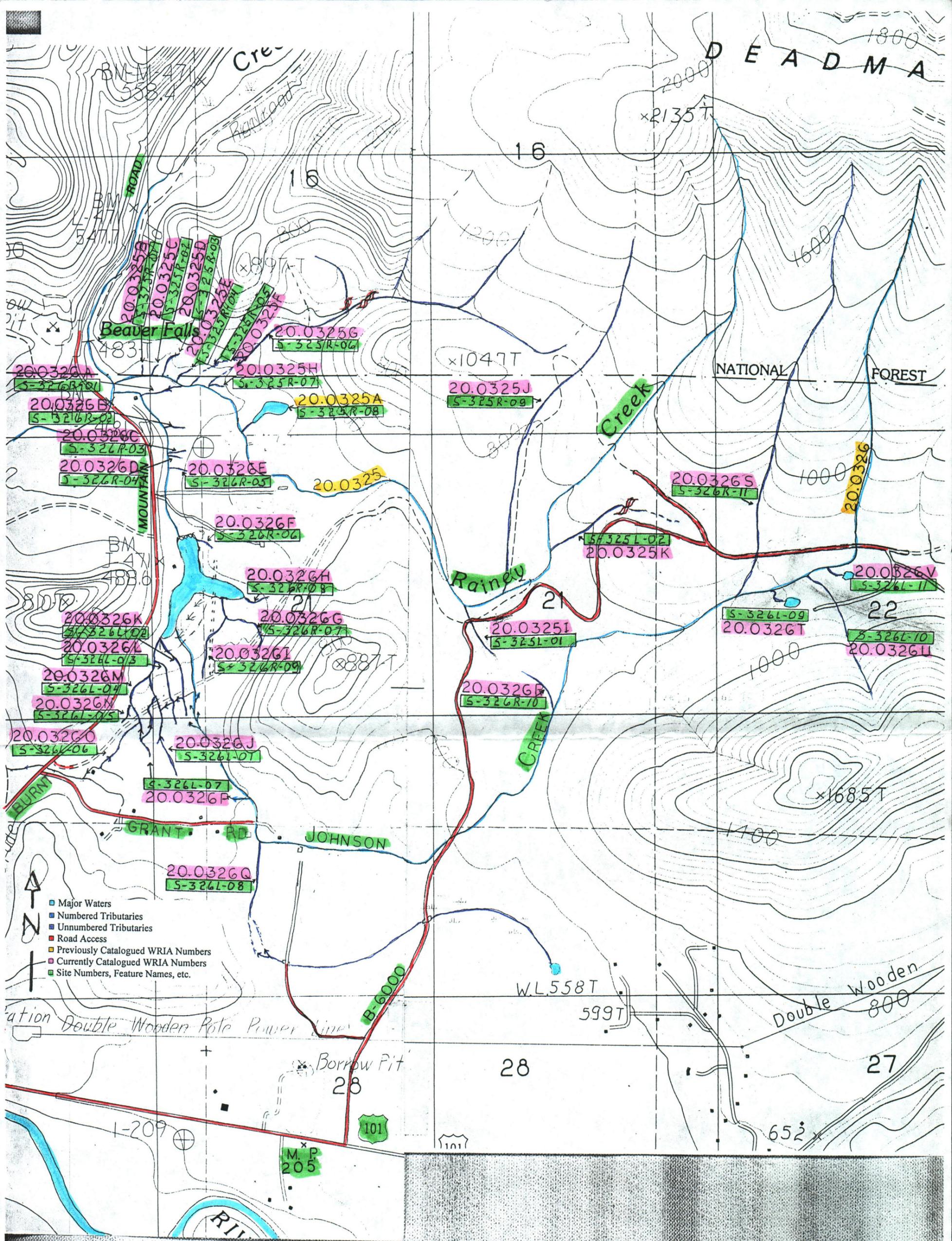
- Trap 1 was placed small pool, about 80 m above the confluence with Johnson Creek. Fish ranged between 80 - 115cm and in good shape
- Trap 2 was placed about 40m above trap #1. Fish ranged from 115- 150cm
- Trap 3 was placed about 70m above #2 trap in an incised clay pool just below a large old growth stump. Fish ranged from 80-100cm.
- Trap 4 was placed at the top end of the culvert under the FS-B-6000 road. Fish was about 160 mm.
- Trap 5 was placed about 15m above #4 trap
- Trap 6 was placed about 30m above #5 trap
- All traps were baited with salmon roe.



RIVER: SOL DUC

TRIB: Johnson Creek - 20.0326
AREA: S-R5
SITE: S-326R-II
WRIA: 20.0326S
NAMES: Unnamed

DATE: 7/00

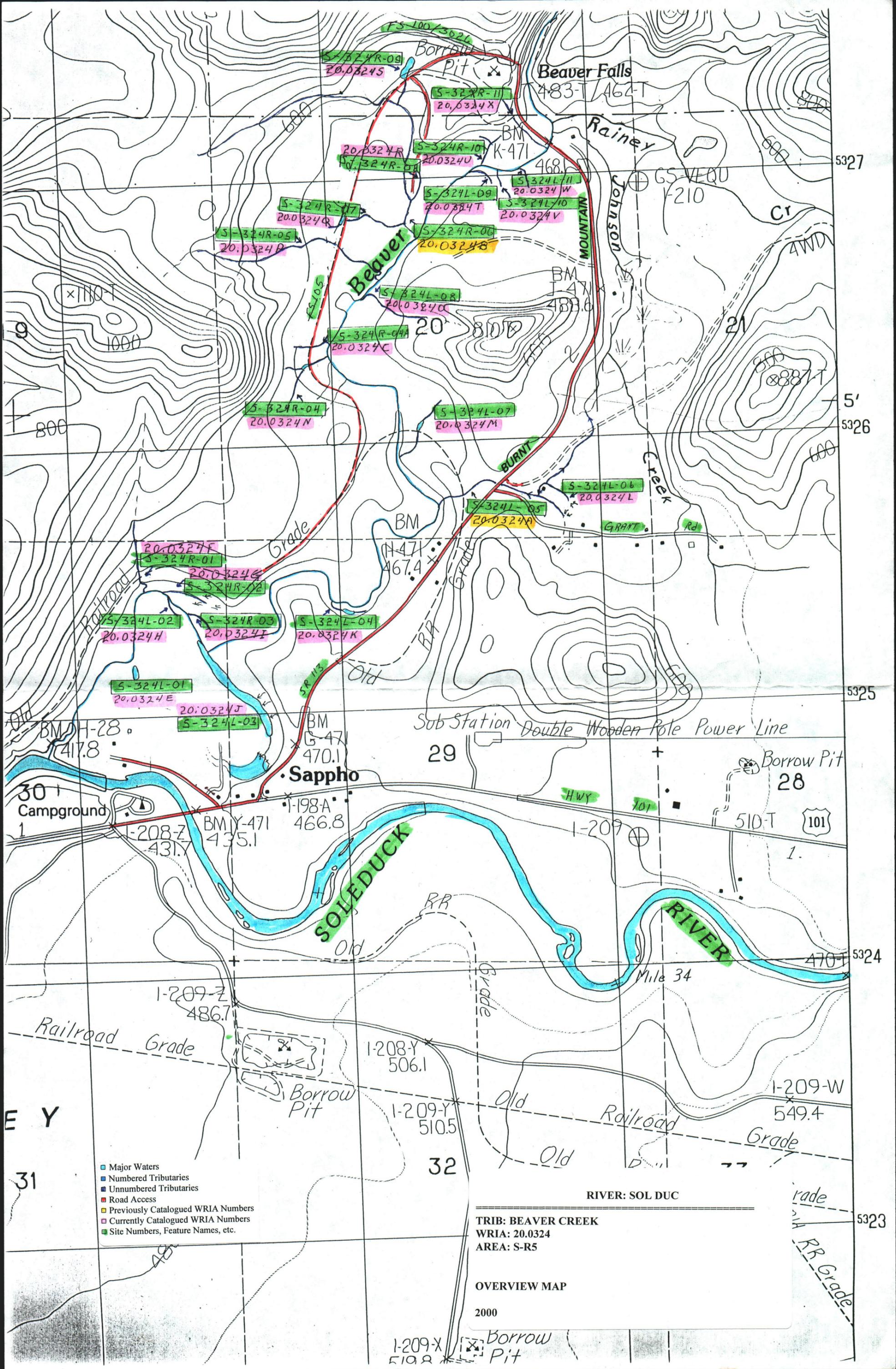


RIVER: SOL DUC

TRIB: JOHNSON CREEK & RAINEY CREEK
 WRIA: 20.0326, 20.0325
 AREA: S-R5

OVERVIEW MAP

2000



- 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