

Total existing habitat area (est.): 2,370 m²

Spawning area: 70 m²

Impounded area: 00 m²

Other rearing area: 2,300 m²

Spawning Habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- The aggregate is variable in size and has an angular surface.
- There are no large concentrations of fines in the substrate.
- The habitat favors trout.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- The channel has numerous pieces of large woody debris creating pools.
- There is excellent overhead shade.
- Channel habitat favors trout.

Describe unaccessible habitat: NA

Describe wetland: Bog Marsh Scrub-shrub Wetland Forested Wetland

- No associated wetlands to this channel

Flooding potential: Low Medium High

- Flashy flows during rain events.

Fish Information:

Site entry condition to Rainey Creek (20.0325): Poor Fair Good

- The actual egress is open. There is an immediate gradient of about 12% through a conglomeration of large woody debris

Coho access and use:

Juvenile- Unknown None Poor Fair Good

Adult- Unknown None Poor Fair Good

- Unidentified fish were observed during the inventory process.

Other species access and use: Chum Pink Sockeye Chinook Trout

- Fish were observed but not identified during the inventory.
- It is assumed that trout use this channel.
- Trout were observed in the mainstem.

Habitat Improvements:

Enhancement opportunities:

Possible project type

- Maintain the integrity of the channel.

Equipment access: No

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

Aerials

Sketch

Maps

Culvert Report

Other references

Spawning surveys

Juvenile trapping

Fishway Report

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Sol Duc

Site No.: S-325R-09
Site Name: Unnamed
WRIA: 20.0325X

DATE: 2/11/01

OBSERVER: Ron Darrow

MINNOW TRAPPING REPORT

TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		TROUT			
						RBT	CUTT	0+	
1	2/11	5.5°C	2/12	4.5°C	0	0	4	0	0
2	2/11	5.5°C	2/12	4.5°C	0	0	0	0	0
3	2/11	5.5°C	2/12	4.5°C	0	0	0	0	0
4	2/11	5.5°C	2/12	4.5°C	0	0	0	0	1
5	2/11	5.5°C	2/12	4.5°C	0	0	0	0	0
6	2/11	5.5°C	2/12	4.5°C	0	0	1	0	0
TOTALS:					0	0	5	0	1

COMMENTS:

- Trap 1 was placed in a pool below a cascade about 30 m above the woody debris jam at the mouth.
- Trap 2 was placed about 20 m above trap #1, no pools available
- Trap 3 was placed in a small pool about 20 m above #2.
- Trap 4 was placed about 20 m above #3
- Trap 5 was placed about 25 m above #4, bait was gone but no one was home.
- Trap 6 was placed about 15 m above #5, fish was about 115 mm and in good shape.
- This stream has a general gradient of 10 - 15%, gravel and cobble substrate.
- All traps were baited with salmon roe.



RIVER: SOL DUC

TRIB: Rainey Creek - 20.0325

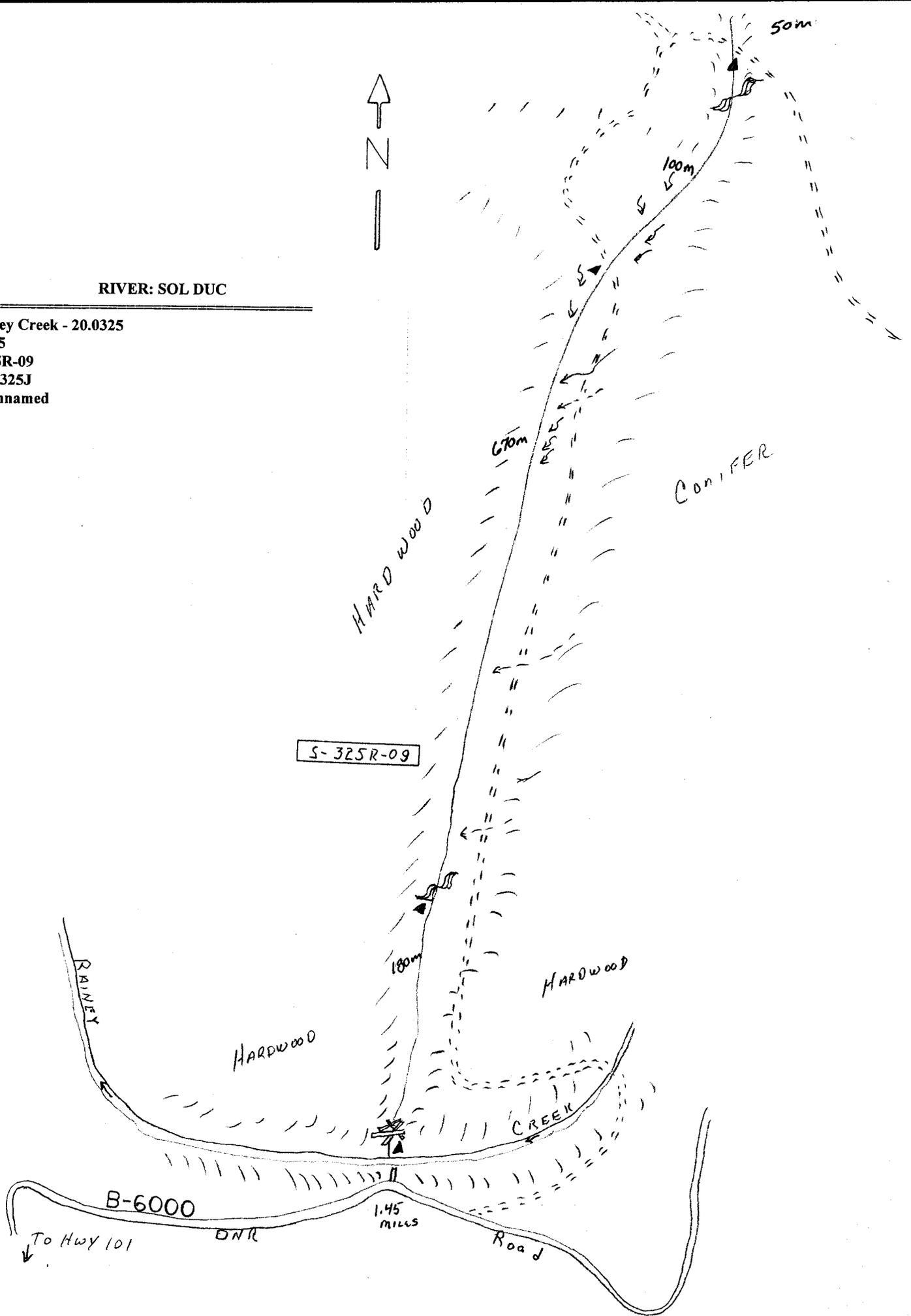
AREA: S-R5

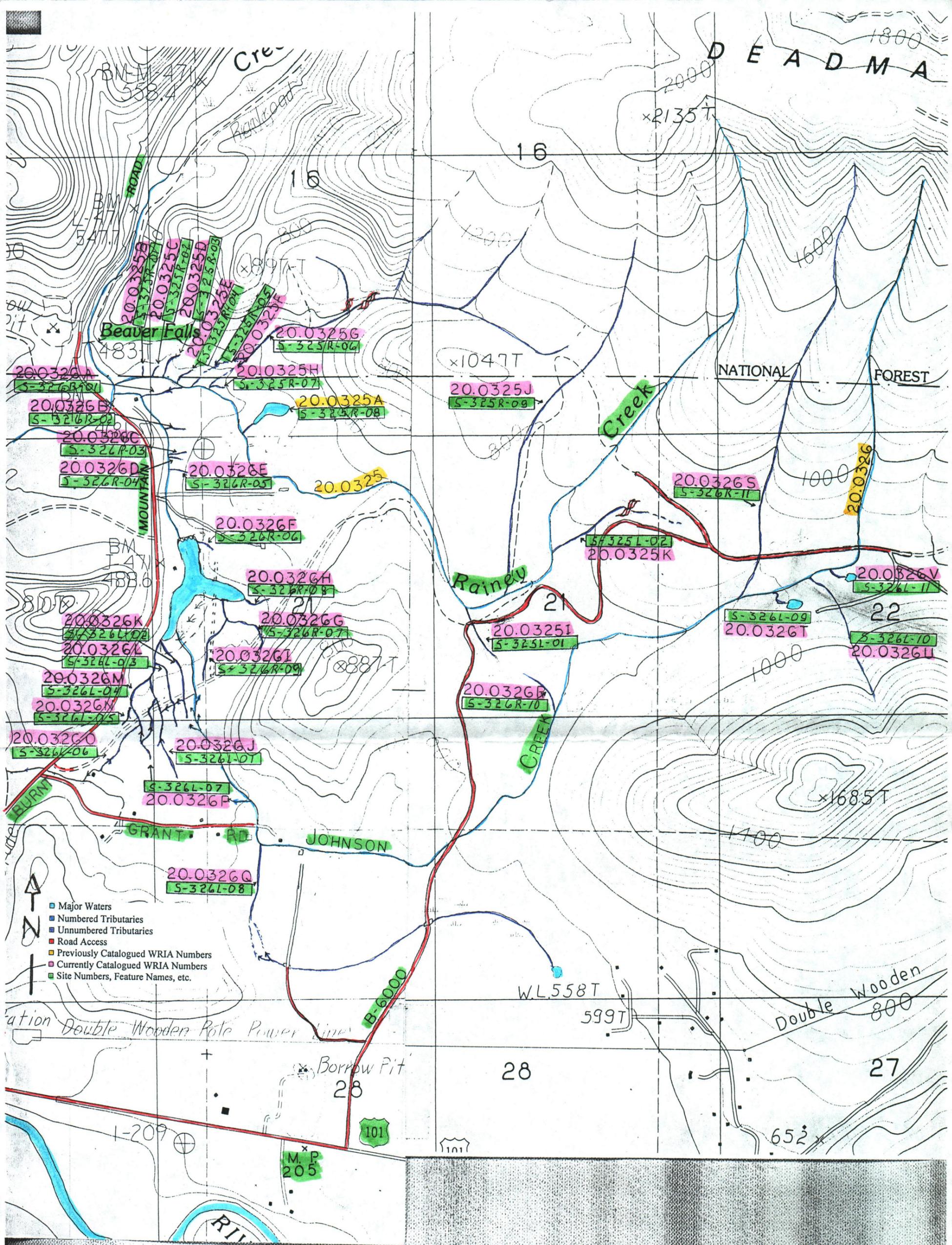
SITE: S-325R-09

WRIA: 20.0325J

NAMES: Unnamed

DATE: 7/00



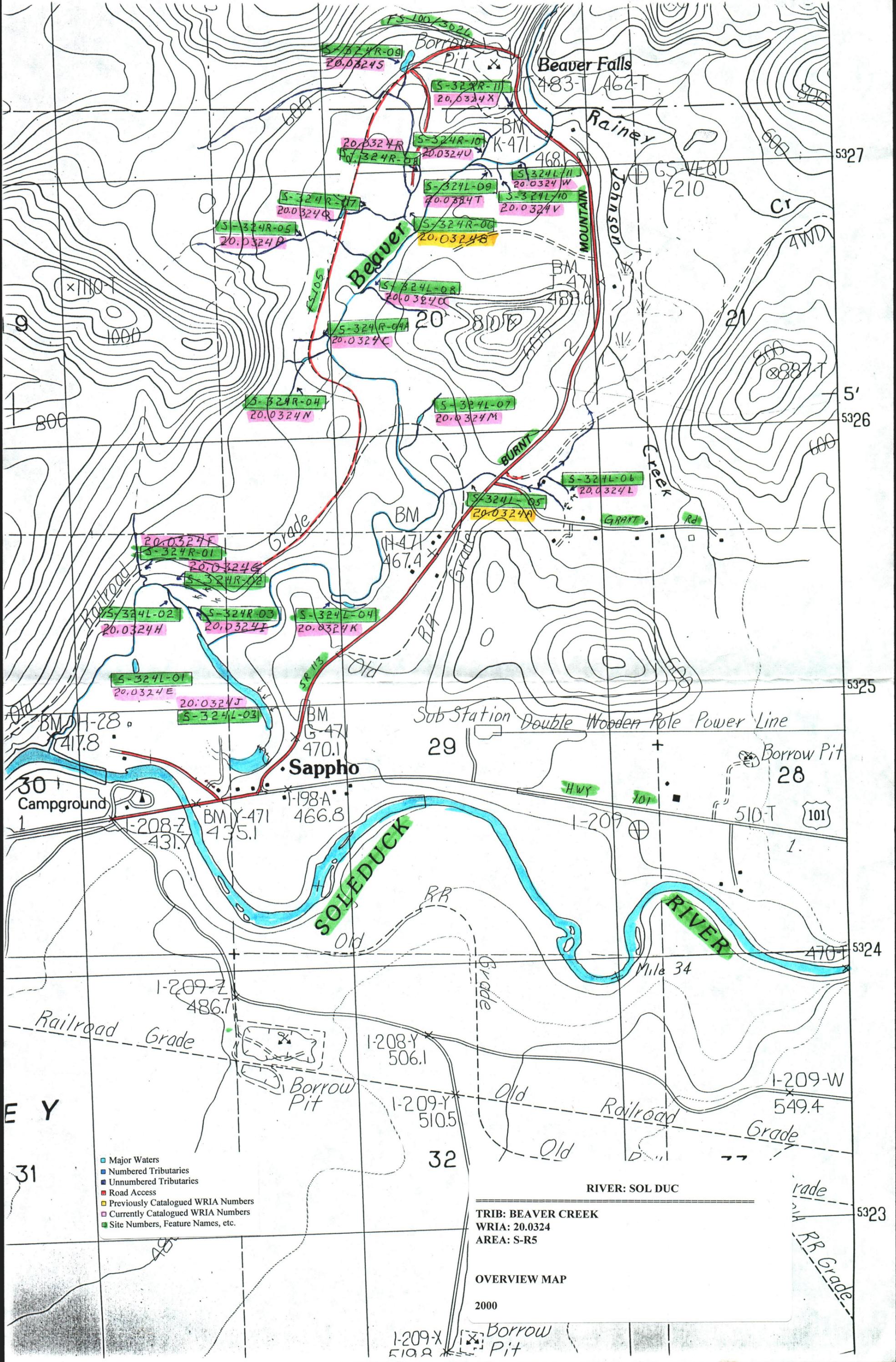


RIVER: SOL DUC

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
 519.2
 Borrow Pit