



**Total existing habitat area (est.):** 600 m<sup>2</sup>

Spawning area: 10 m<sup>2</sup>

Impounded area: 440 m<sup>2</sup>

Other rearing area: 150 m<sup>2</sup>

**Spawning Habitat conditions:**  None  Poor  Fair  Good  Excellent

**Describe spawning habitat:**

- The aggregate is of proper size and lacks fines.
- There are numerous small pools and riffles.
- The stream is more suitable for trout.

**Rearing habitat conditions:**  None  Poor  Fair  Good  Excellent

**Describe pond and other rearing habitat:**

- The stream habitat favors trout. The reach from the mouth to the road has numerous pools, in stream woody debris, and bank overhang.
- It is shaded by 20 year old deciduous trees, and brush.

**Describe unaccessible habitat:**

- The stream above the road is not well shaded. The 15 - 20 year-old conifer plantation has been thinned to the stream side and through the wetland. The thinning removed both immature trees and brush that provided shade.
- The pond is about 30 -15 m in size. It has small willows growing in a portion of it.
- There is about 130 m<sup>2</sup> unaccessible stream habitat and a pond due to a collapsed culvert under the FS 105.
- Upstream of the culvert, the gradient is 6% - 12%.

**Describe wetland:**  Bog  Marsh  Scrub-shrub Wetland  Forested Wetland

- Small (30 x 40 m) side slope wetland. It is characterized by a soft, mucky substrate with dense sedge and other aquatic vegetation.

**Flooding potential:**  Low  Medium  High

Flashy flows during large rain events.

**Fish Information:**

**Site entry condition to (Beaver Creek 20.0324):**  Poor  Fair  Good

- Good entrance conditions.
- Egresses into a large, deep back eddy on the outside of a hard bend.

**Coho use:**

Juvenile-  Unknown  None  Poor  Fair  Good

Adult-  Unknown  None  Poor  Fair  Good

-This stream habitat is more suitable for trout than coho.

**Other species use:**  Chum  Pink  Sockeye  Chinook  Trout

- No trout were identified. It is assumed they use this channel.

**Habitat Improvements:**

**Enhancement opportunities:**

Possible project type:

- Make culvert fish friendly.
- Maintain the integrity of the channel.

**Additional Comments:**

- G.P.S. readings: Taken but not recorded yet

**Attachments Available:**

**Contact respective SSHEAR habitat biologist for the following checked items:**

- |   |  |  |  |
|---|--|--|--|
| <input type="checkbox"/> Aerials          | <input checked="" type="checkbox"/> Sketch | <input checked="" type="checkbox"/> Maps   | <input checked="" type="checkbox"/> Culvert Report |
| <input type="checkbox"/> Other references | <input type="checkbox"/> Spawning surveys  | <input type="checkbox"/> Juvenile trapping | <input type="checkbox"/> Fishway Report            |

**NORTH COAST OFF CHANNEL SURVEY**  
**SUBSEQUENT SITE EVALUATION FORM**

River System: Sol Duc

Site No.: S-324R-04  
Site Name: unnamed  
WRIA: X

DATE: 1/29 - 1/30/01

OBSERVER: Darrow

**MINNOW TRAPPING REPORT**

TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		TROUT		0+	
						RBT	CUTT		
1	1/29	6.5°C	1/30	6.5°C	0	0	0	0	0
2	1/29	6.5°C	1/30	6.5°C	0	0	0	0	0
3	1/29	6.5°C	1/30	6.5°C	0	0	0	0	0
4	1/29	6.5°C	1/30	6.5°C	0	0	0	0	0
5	1/29	6.5°C	1/30	6.5°C	1	0	2	0	0
6	1/29	6.5°C	1/30	6.5°C	2	1	2	0	0
<b>TOTALS:</b>					3	1	4	0	0

**COMMENTS:**

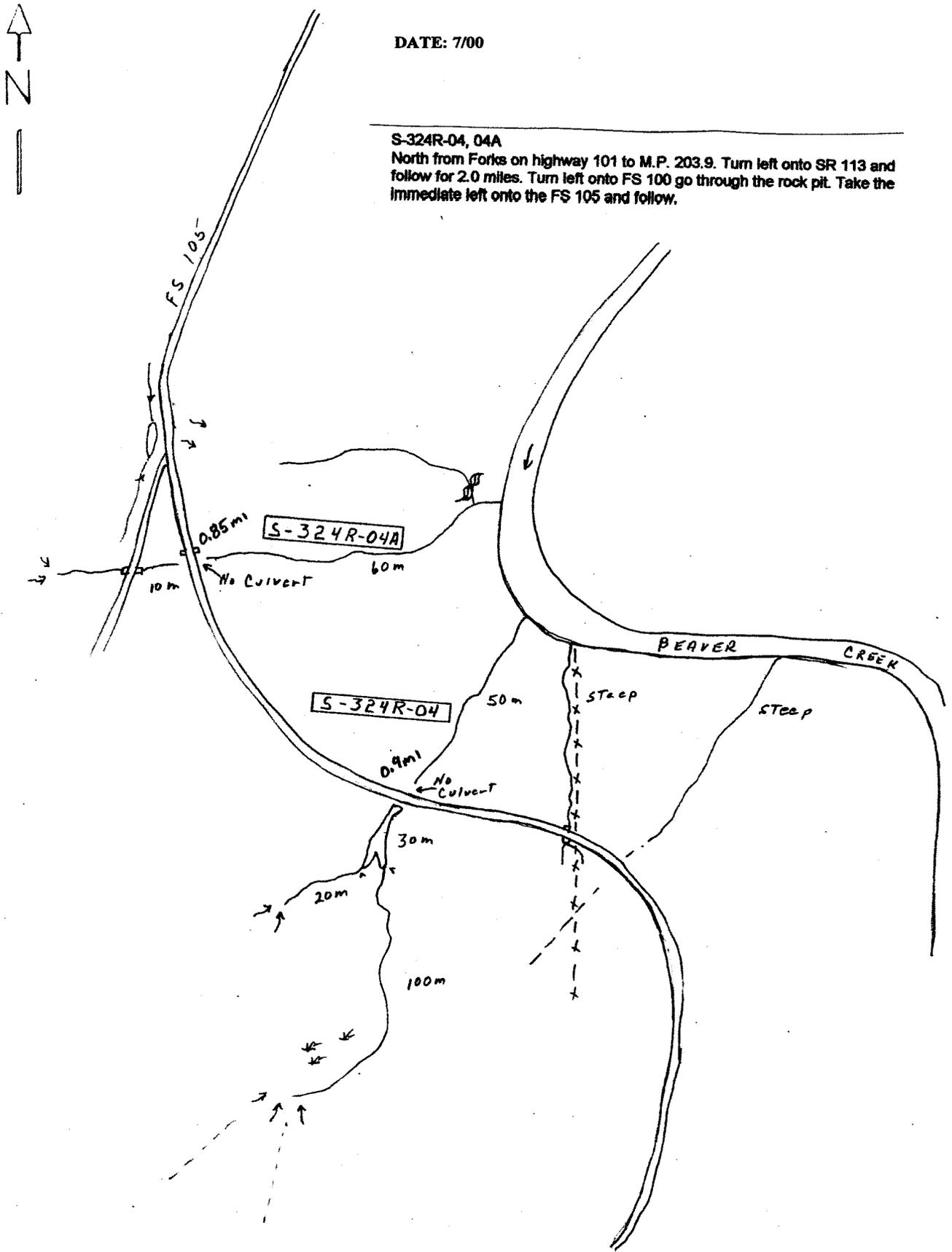
- Trap 1 was placed above the FS 105 at the confluence of the RB trib at the upper end of the pond.
- Trap 2 was placed about 5 m above the confluence of the LB trib in the RB fork.
- Trap 3 was placed on the RB side of the pond.
- Trap 4 was placed on the LB side of the pond.
- Trap 5 was placed about midway between the road and Beaver Creek.
- Trap 6 was placed about 15 m below trap #5.
- All traps were baited with salmon roe.

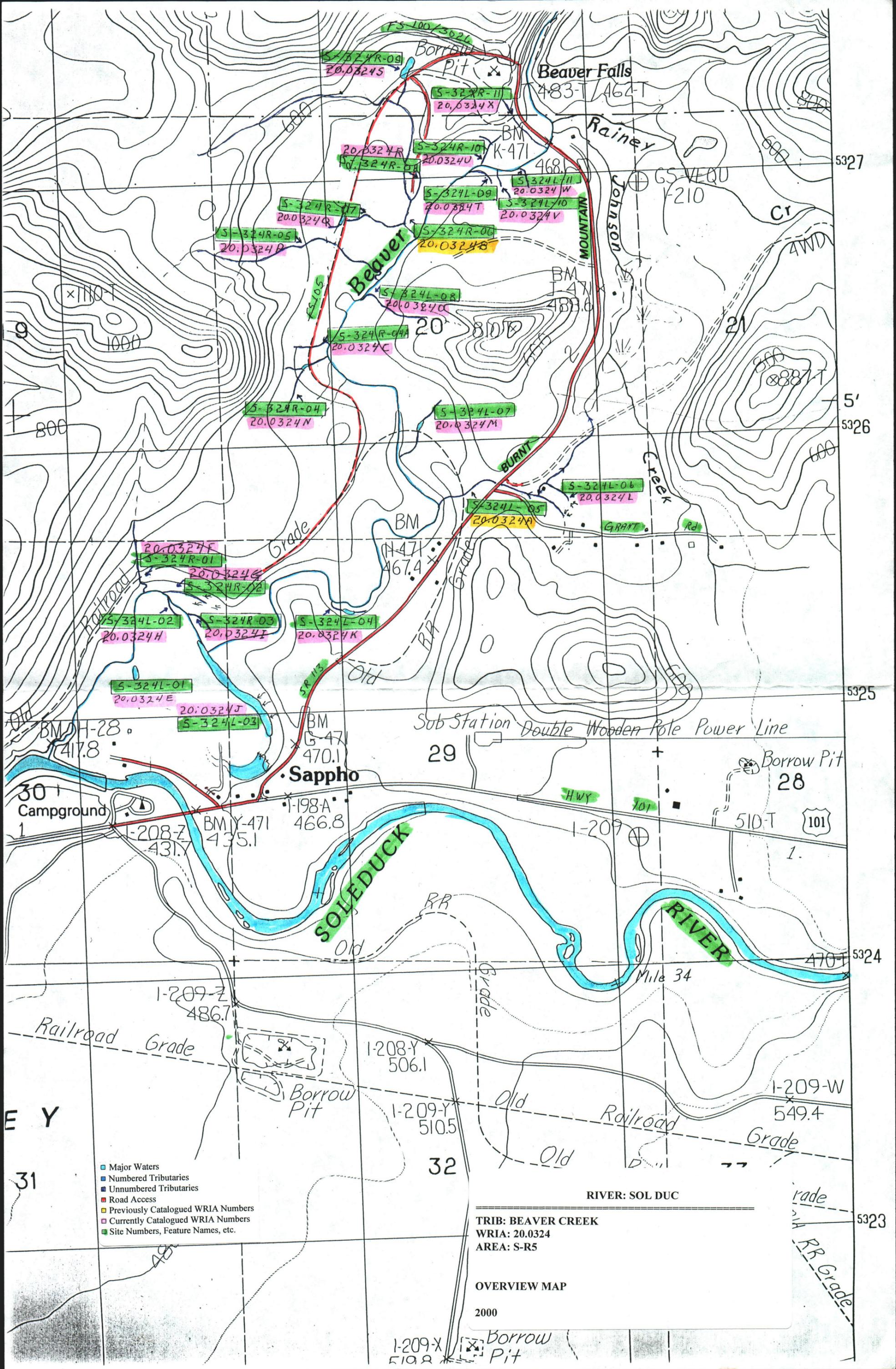
TRIB: Beaver Creek - 20.0324  
AREA: S-R5  
SITES: S-324R-04, S-324R-04A  
WRIA: 20.0324N, 20.0324C  
NAMES: Unnamed

DATE: 7/00

S-324R-04, 04A

North from Forks on highway 101 to M.P. 203.9. Turn left onto SR 113 and follow for 2.0 miles. Turn left onto FS 100 go through the rock pit. Take the immediate left onto the FS 105 and follow.





- 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