

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: 5/14/98
Site Identifier: S-313R-16	WRIA: 20.0313P (P)
River Mile Location: 2.2	RB/LB: RB
Local Name: Unnamed	Trib. to: Lake Creek (20.0313)
Legal Description: SE ¼ Sec 34 T30N R13W	County: Clallam
Habitat Type: Valley Wall Trib	
Landowner: <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input checked="" type="checkbox"/> Private - Possibly RTOC - Possible other private ownership	

Directions to site:

Travel north from Forks on highway 101 to MP 200.2. Turn left onto Loushin Road and travel for 0.1 mi. to a hard turn to the right. There is a trail that takes off from this turn. Follow the trail downstream to a bridge. Then follow the RB of Lake Creek upstream for about 330 meters to S-313R-16.

Site Overview:

This intermittent valley wall tributary drains approximately 40 acres of forest land. It sources high on Tyee Ridge and it has a gradient of 0 - 12% in the first 200 m. Most of the timber has been harvested and an RMZ has been left. This tributary recruits quality gravel for Lake Creek.

Habitat Information:

Water source: Surface runoff

Intermittent/year-around: Probably intermittent

Estimated flows (cfs): Lower end: 0.5 - 1.0 Upper end: 0.2 - 0.5

Water temperatures: Lower end: 8.5°C Upper end: 8.5°C

Adjacent stream temperature Lake Creek: 12.0°C

Other water observations: Clear water

Site area measurements: Indirect Direct Combination

Widths: Channel- 1.0 - 1.5 m Ponds- NA Wetlands- NA

Depths: Channel- 5 - 10 cm Ponds- NA Wetlands- NA

Total length surveyed (includes ponds and wetlands): 200 m

Total existing habitat area (est.): 200 m²

Spawning area: 10 m²

Impounded area: 0 m²

Other rearing area: 190 m²

Spawning Habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- A large percentage of the substrate is larger gravel to rubble
- There is some gravel suitable for coho spawning.
- This stream habitat is more conducive to trout than for coho.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- There is no pond habitat associated with this channel.
- There are limited pools and riffles that provide good trout and some coho rearing habitat in the lower reach. The middle and upper reach has trout habitat.
- The stream is flashy.

Describe inaccessible habitat: NA

Describe wetland: Bog Marsh Scrub-shrub Wetland Forested Wetland

Flooding potential: Low Medium High

- The system is subject to flashy flows from within, not river flooding.

Fish Information:

Site entry condition to Lake Creek: Poor Fair Good

Coho access and use:

Juvenile- Unknown None Poor Fair Good

Adult- Unknown None Poor Fair Good

Other species access and use: Chum Pink Sockeye Chinook Trout

- It is unknown if fish use this stream, none were observed.
- Access is open to all species.

Habitat Improvements:

Enhancement opportunities:

Possible project type:

- Maintain the integrity of the stream.

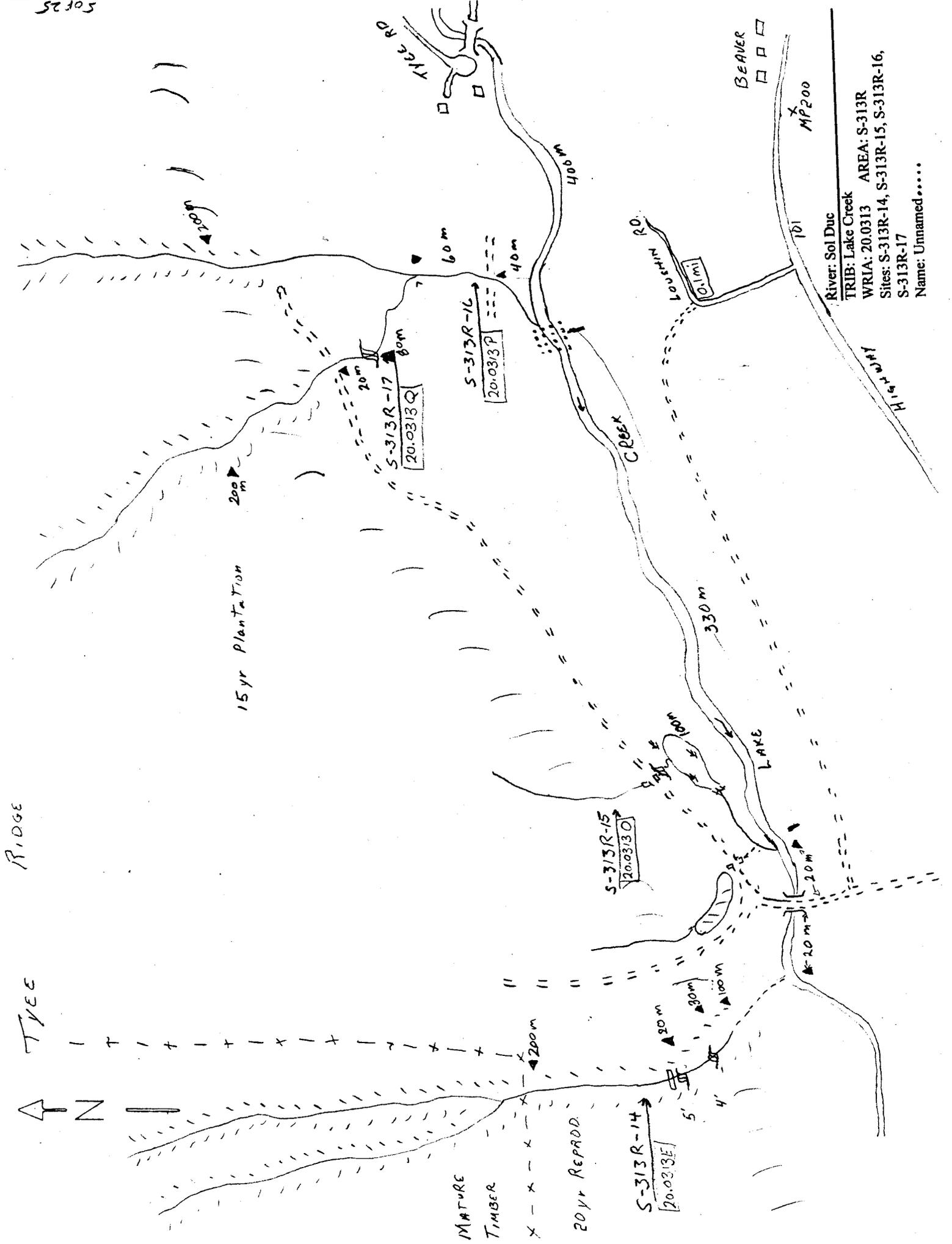
Equipment access: Poor access

Additional Comments:

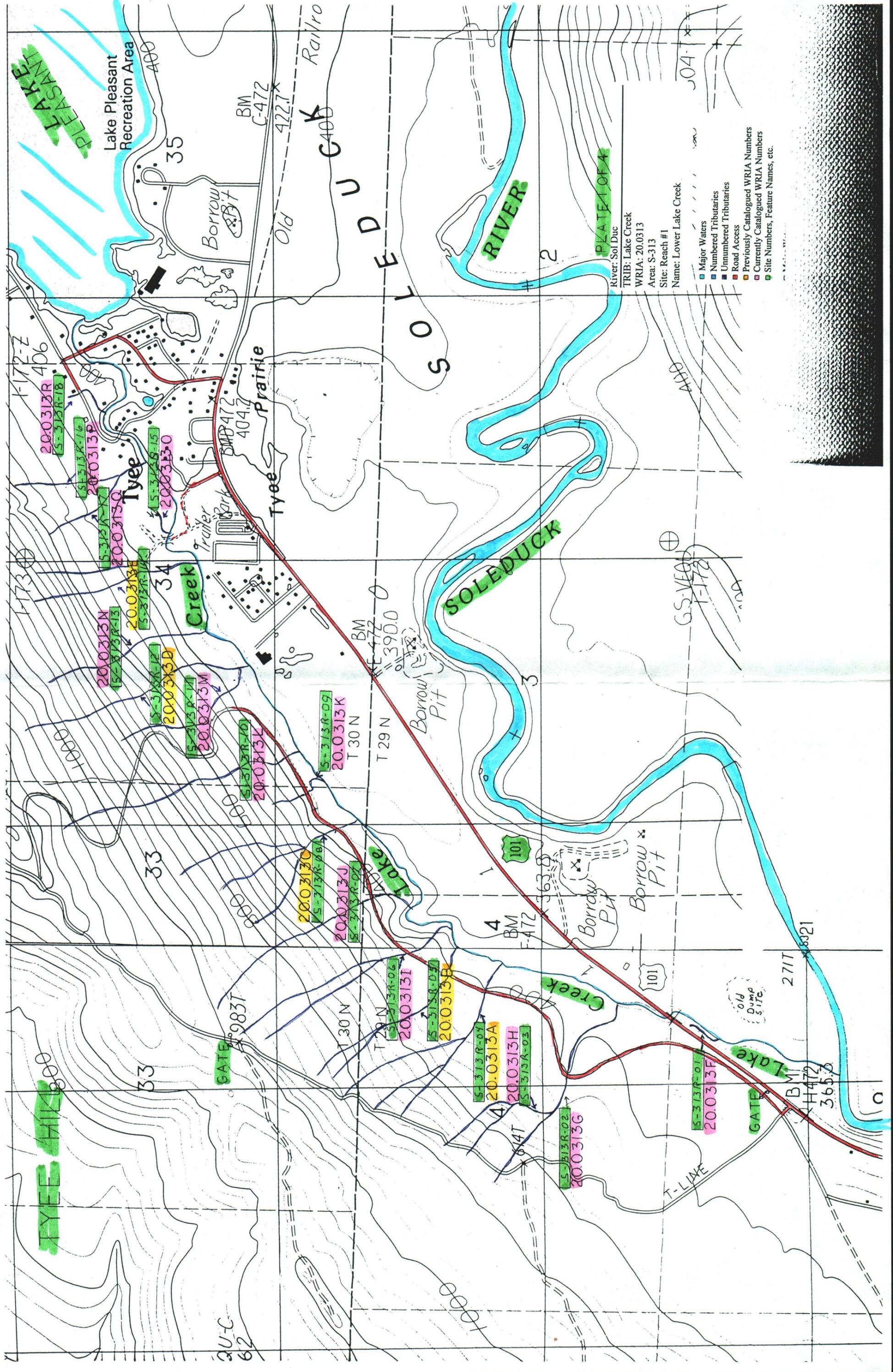
Attachments Available:

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 type="checkbox"/> Culvert Report |
| <input type="checkbox"/> Other references | <input type="checkbox"/> Spawning surveys | <input type="checkbox"/> Juvenile trapping | <input type="checkbox"/> Fishway Report |



River: Sol Duc
 TRIB: Lake Creek
 WRIA: 20.0313 AREA: S-313R
 Sites: S-313R-14, S-313R-15, S-313R-16,
 S-313R-17
 Name: Unnamed.....



- Major Waters
- Numbered Tributaries
- Unnumbered Tributaries
- Road Access
- Previously Catalogued WRIA Numbers
- Currently Catalogued WRIA Numbers
- Site Numbers, Feature Names, etc.

River: Lake Creek
 TRIB: Sol Duc
 WRIA: 20.0313
 Area: S-313
 Site: Reach #1
 Name: Lower Lake Creek

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