

Total existing habitat area (est.): 140 m²

Spawning area: 50 m²

Impounded area: 0 m²

Other rearing area: 90 m²

Spawning Habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- Very limited.
- This stream favors trout over coho.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- There are limited pools and riffles that provide good trout rearing habitat in the reach between lake and the road, and the reach between road and the gradient barrier.
- The reach that flows along the road has rearing capability but there is a lack of cover. Also, there could be negative impacts because of the proximity to the road.

Describe unaccessible habitat:

- The culvert and the upstream rip rap section are passable on high water but may not be on lower flows since the water filters through the rip rap.
- There is no usable habitat above the gradient barrier.

Describe wetland: Bog Marsh Scrub-shrub Wetland Forested Wetland

- None associated with this channel.

Flooding potential: Low Medium High

- This stream has flashy flows during high rain periods.

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:

- improve conditions in rip rap section.
- maintain the integrity of the stream.

Equipment access: Very good

Additional Comments: The culvert has been recently replaced. The stream flows 90 degrees to the culvert and has to bend acutely to right and then 180 degree bend to flow into the culvert.

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

Channel No.: S-313R-22

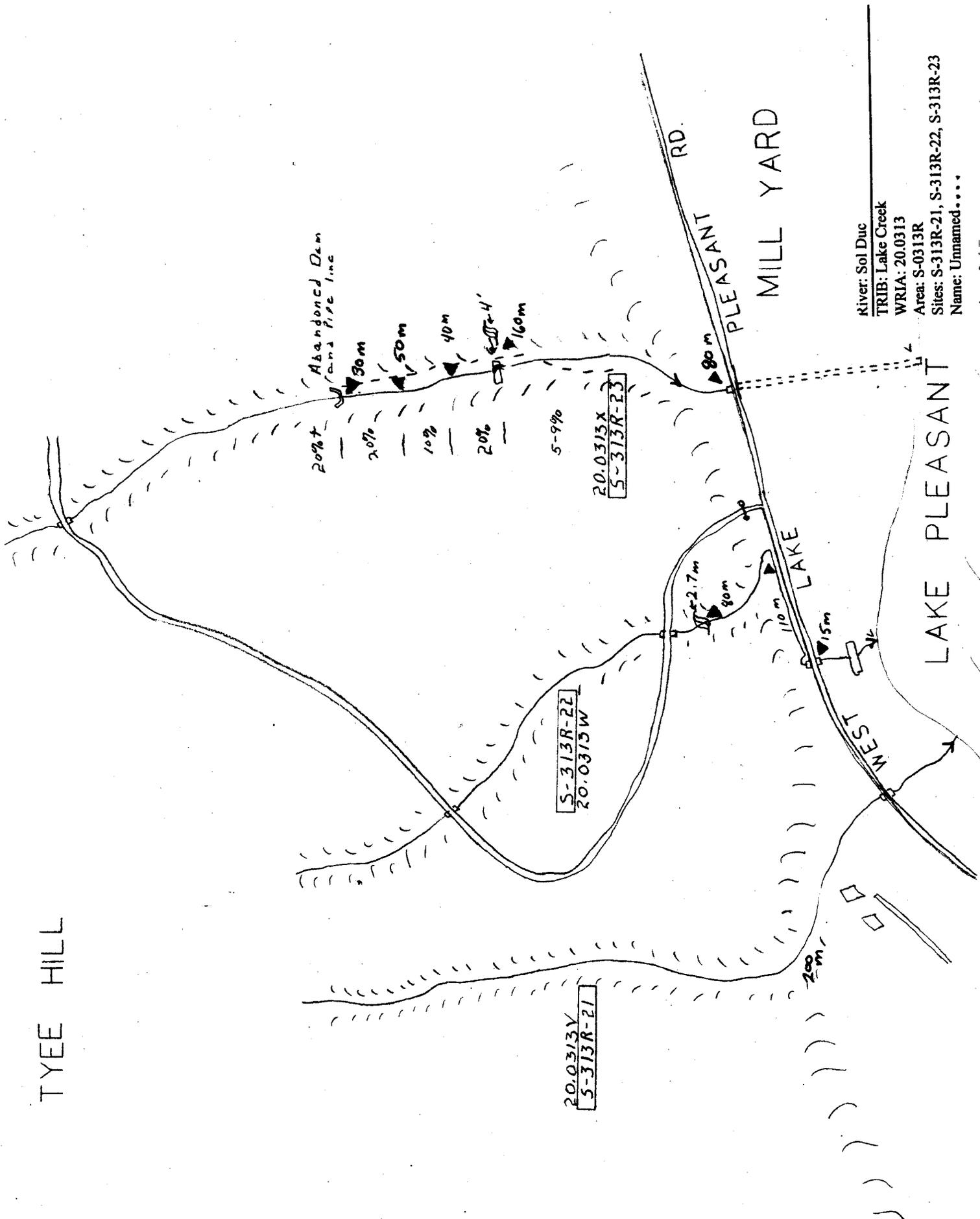
Site Name: Unnamed

DATE: 5/20/98

OBSERVER: Nettrin

Channel was barley seeping.

TYEE HILL



River: Sol Duc
 TRIB: Lake Creek
 WRJA: 20.0313
 Area: S-0313R
 Sites: S-313R-21, S-313R-22, S-313R-23
 Name: Unnamed.....

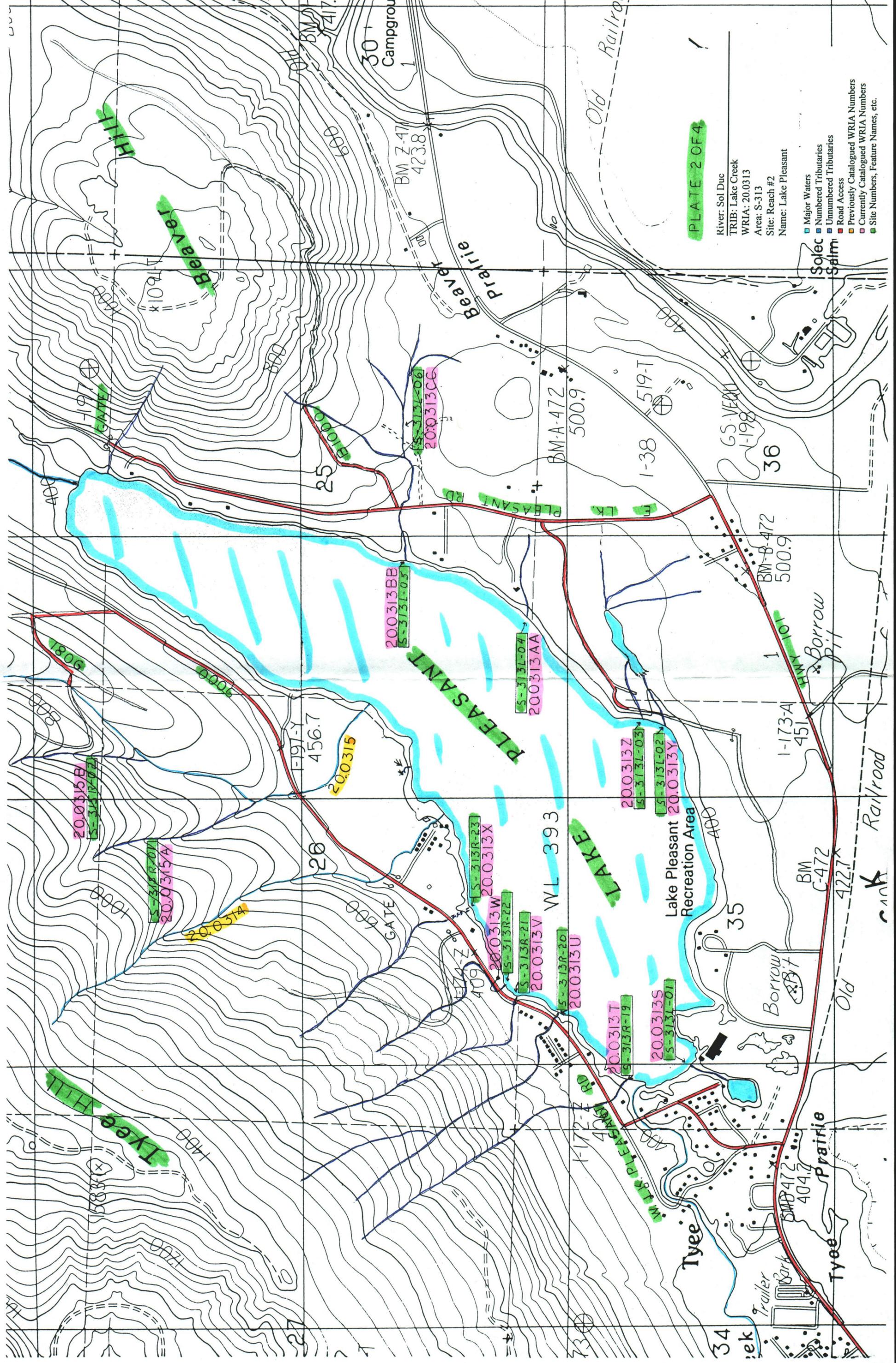


PLATE 2 OF 4

River: Sol Duc
 TRIB: Lake Creek
 WRIA: 20.0313
 Area: S-313
 Site: Reach #2
 Name: Lake Pleasant

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

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 Salm