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-21

WRIA: 20.0313V (P)

River Mile Location: 3.2 mi.

RB/LB: RS (Right Shore)

Local Name: Unnamed

Trib. to: Lake Pleasant (20.0313)

Legal Description: NW ¼ Sec 35 T30N R13W

County: Clallam

Habitat Type: Valley Wall Trib

Landowner: () Federal () State () County () Other Government (X) Private
- Unknown private ownerships
- Clallam County road right-of-way

Directions to site:
North from Forks on highway 101 to MP 200.5. Turn left onto West Lake Pleasant Road, then turn to the right, just past the bridge over Lake Creek. Continue for about 0.4 mile. S-313R-21 has a 36 inch aluminum culvert.

Site Overview:
This is a relatively short, steep, intermittent, valley wall tributary that sources on the flank of Tyee Ridge. It drains 30 - 50 acres of forest land before it crosses residential ownership. It recruits gravel and deposits it in Lake Pleasant.

Habitat Information:

Water source: Surface runoff

Intermittent/year-around: Intermittent

Estimated flows (cfs): Lower end: 0.1 - 0.5 Upper end: Unknown

Water temperatures: Lower end: 8.0°C Upper end: unknown

Adjacent stream temperature (Lake Pleasant): 7.5°C

Other water observations: Clear water

Site area measurements: () Indirect () Direct (X) Combination

Widths:	Channel- 0.5 - 1.5	Pond- NA	Wetlands- NA
Depths:	Channel- 5 - 10 cm	Pond- NA	Wetlands- NA

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

Total existing habitat area (est.): 100 m²
Spawning area: 50 m²
Impounded area: 0 m²
Other rearing area: 50 m²

Spawning Habitat conditions: () None () Poor (X) Fair () Good () Excellent

Describe spawning habitat:
- Quality gravel is available but adequate water is questionable.
- This stream favors trout over coho.

Rearing habitat conditions: () None () Poor (X) Fair () Good () Excellent

Describe pond and other rearing habitat:
- There are limited pools and riffles that provide good trout rearing habitat in the lower reach.
- Portions of this stream may subsurface during winter dry periods.

Describe unaccessible habitat:
- 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 (X) Medium () High
- This stream may have flashy flows.

Fish Information:

Site entry condition to Lake Creek: () Poor () Fair (X) Good

Coho access and use:
Juvenile- (X) Unknown () None () Poor () Fair () Good
Adult- (X) Unknown () None () Poor () Fair () Good

Other species access and use: () Chum () Pink () Sockeye () Chinook (X) 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: NA

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

() Aerials	(X) Sketch	(X) Maps	~~(X)~~ Culvert Report
() Other references	() Spawning surveys	() Juvenile trapping	() Fishway Report

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Sol Duc

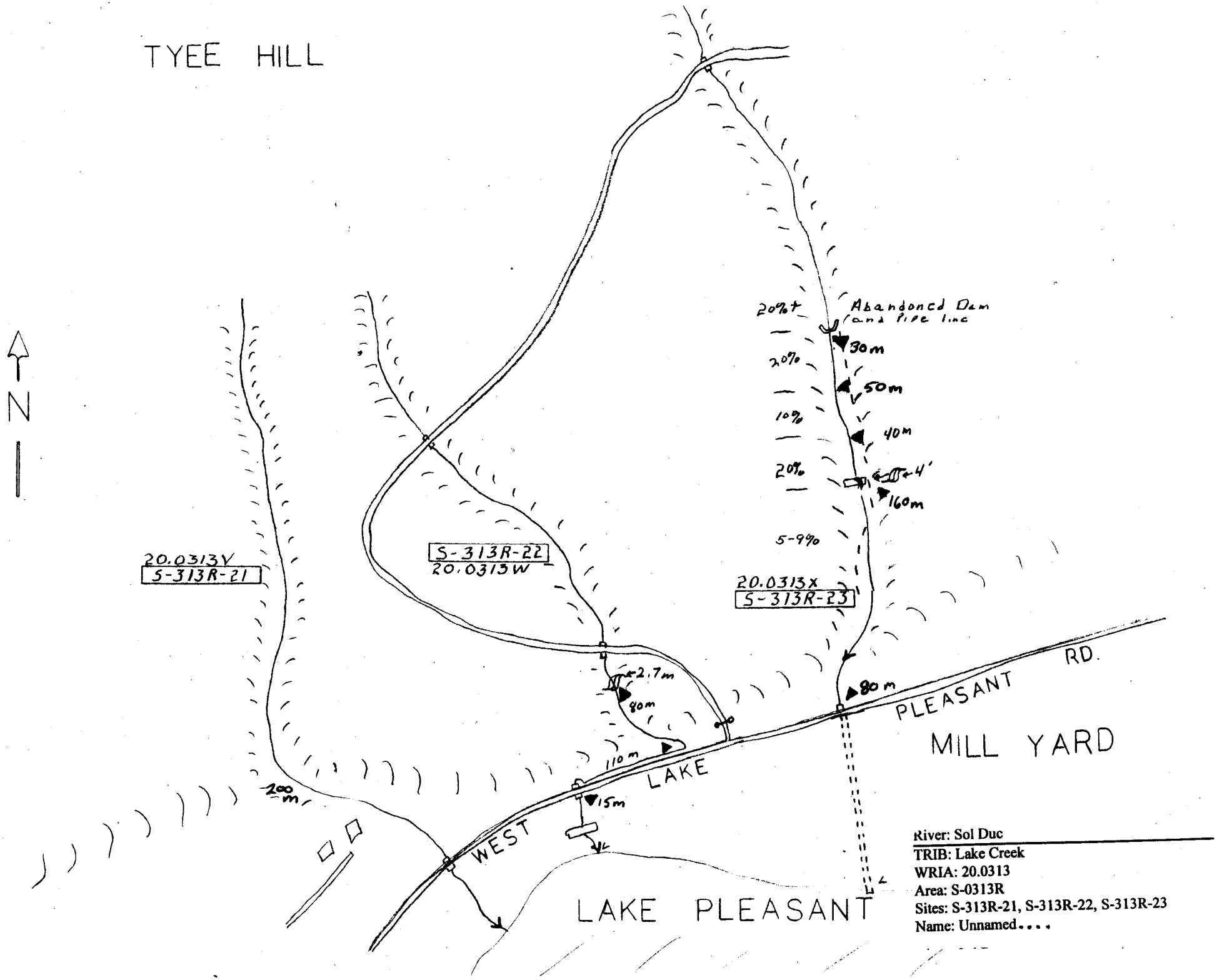
Channel No.: S-313R-21
Site Name: Unnamed

DATE: 5/20/98

OBSERVER: Nettnin

Channel was dry.

DOC: S-313R-21



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

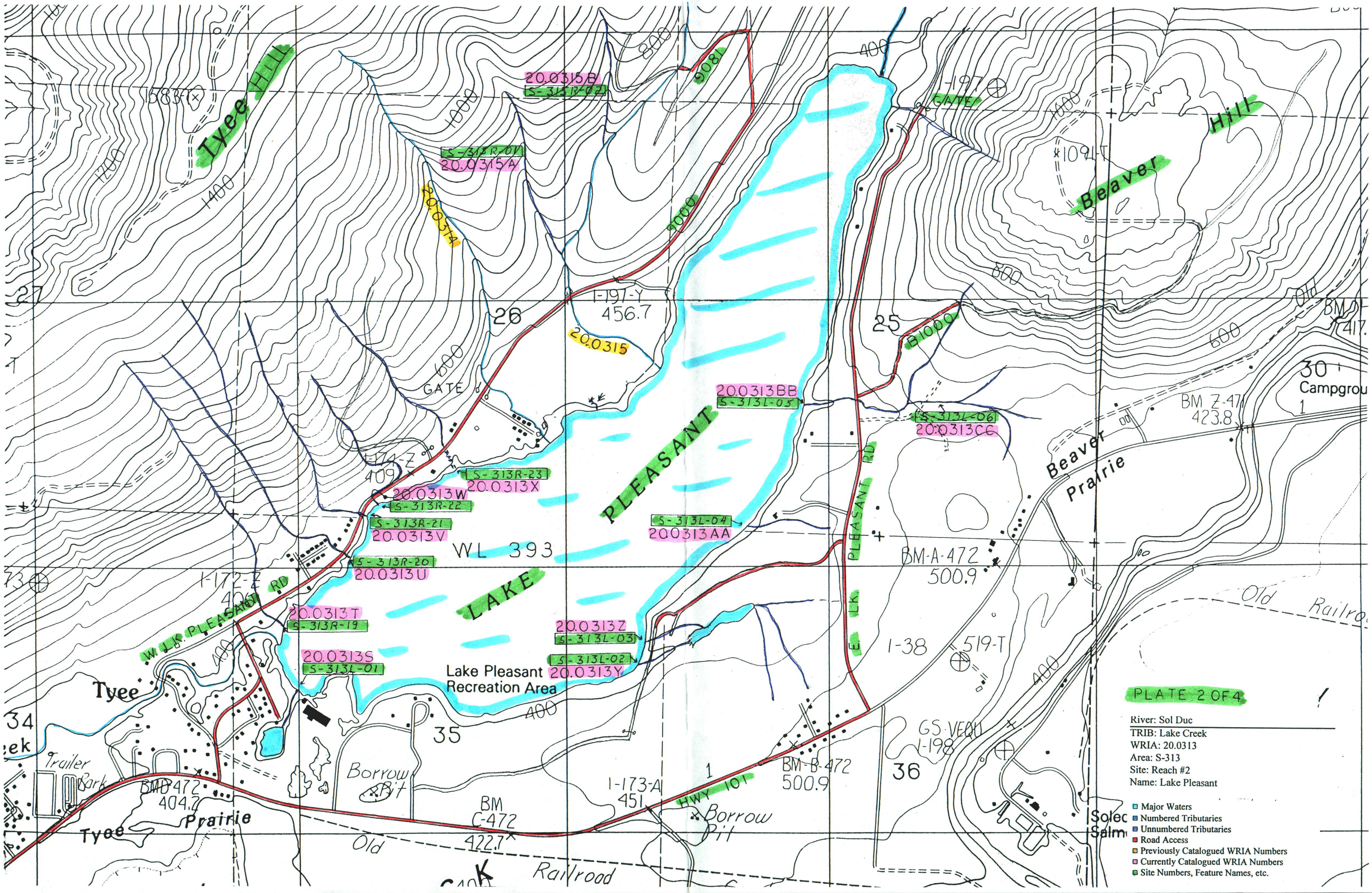


PLATE 2 OF 4

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.