

**SITE INFORMATION**

**Site Identifier :** WN3LB13 **Landowner Type :** Private  
**Site Name :** **Landowner Name :**  
**WRIA :** 03.0227X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** Lake Cr **City :**  
**River Mile :** 11.20 **State :**  
**River System :** W F Nookachamps **Zipcode :**  
**Legal Description :** SE1/4S7T33NR5E **Phone :**  
**County :** Skagit  
**Habitat Type :** terrace tributary

**Directions :**

From the I-5 and Hwy 534 intersection (Conway/Lake McMurray exit), turn right towards Lake McMurray and head 5 miles to a T-intersection and Hwy 9. Turn left (north) on Highway 9 and go 3.65 miles to Lake Creek. The site is located approximately 0.1 miles downstream of the bridge.

**Area Overview :**

This is a very small trib that offers 44 square meters of fair rearing habitat. It appears to be groundwater and surface fed as well as intermittent.

**Field Survey Information**

**Date :** 02/11/1999 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):**  
 Lower end: < 0.1  
 Upper end: < 0.1

**Water Temperature(C):**  
 Lower end: 5.8  
 Upper end: 6.1

**Receiving Water Temperature (C):** 4.7

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination

**Widths:** Channel: 0.5 **Ponds:** **Wetlands:**  
**Depths:** Channel: 10cm **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):** 65m

**Total existing habitat area (est. m2):** 44

<b>Spawning area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem:</b> 44	<b>Tribs:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

Spawning habitat conditions:  None  Poor  Fair  Good  Excellent

Describe spawning habitat:

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: The initial 40m is a 0.5m channel that is shallow, slow-moving and mud-bottomed. There is a 6m by 3m pool above this channel and the pool has a small amount of inflow from a ditch. The inflow is a 0.3m channel that is slow-moving, shallow and is 20m long as it bubbles out of drain tile in the ditch.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: During extreme events the mainstem can flood the small bench that this site is on.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a small eddy pool present at the entry area.

Coho access and use: Juvenile  Unknown  None  Poor  Fair  Good  
Adult  Unknown  None  Poor  Fair  Good

Describe: The site appears too small for adults but is accessible to juveniles. No fish were observed during the survey.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site can also be accessed by juvenile trout and it does provide a small amount of fair rearing habitat for them.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended in a ditchline of a pasture as water was bubbling out of drain tile.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

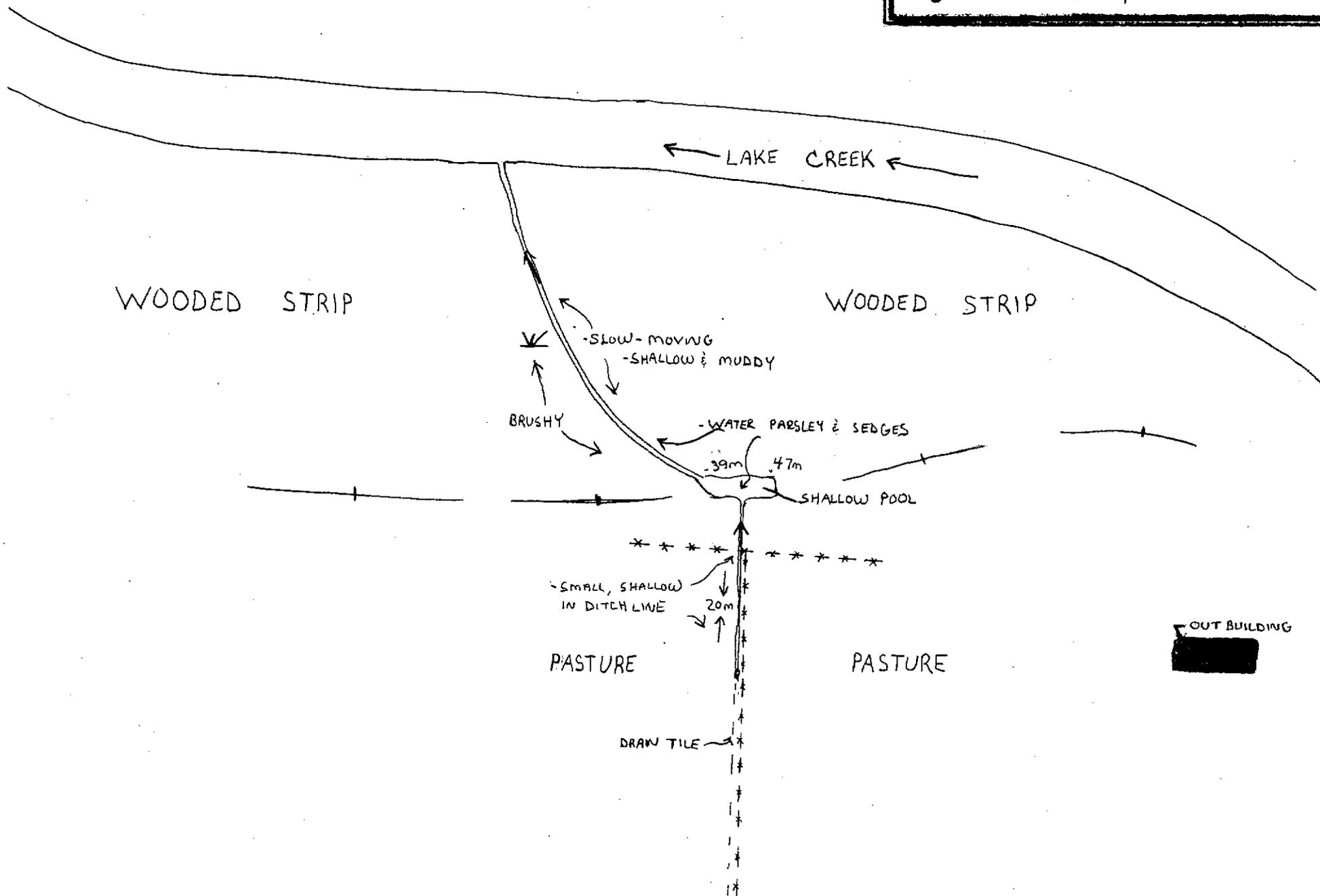
Site id. code: WN3LB13

Site name:

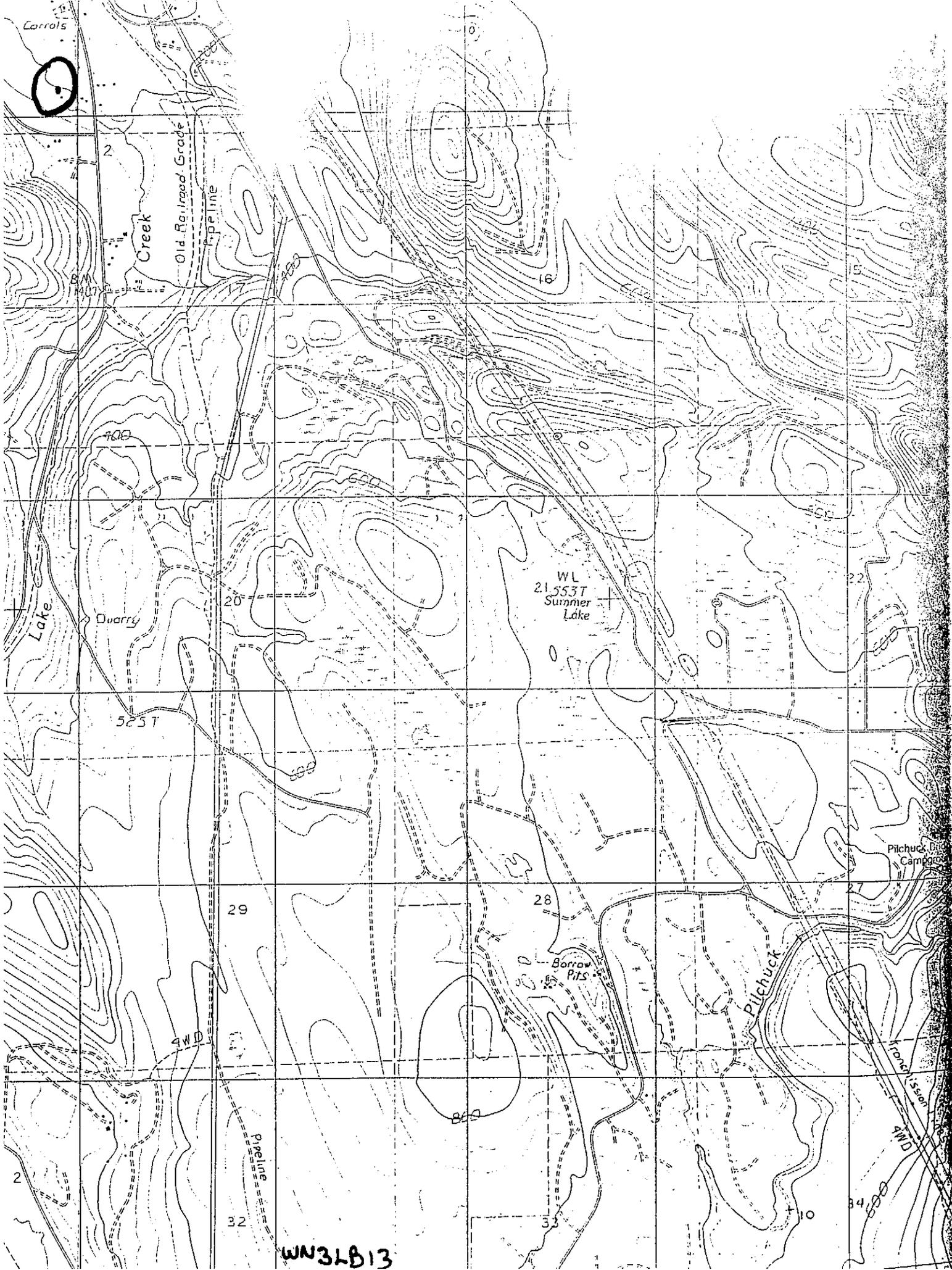
Scale: 1" = 15m

Observer(s): M. OLIS

Legal location: SE 1/4 S7 T33 NRSE



Corrols



Creek  
Old Railroad Grade  
Pipe Line

Lake  
Quarry

WL  
21 5537  
Summer  
Lake

Pilchuck  
Camp

Borrow  
Pits

Pilchuck

Trench

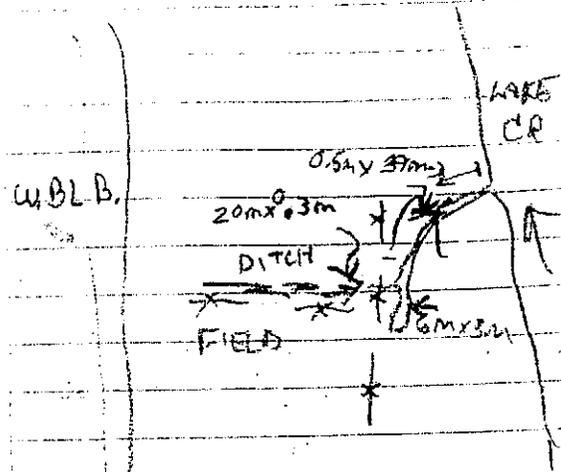
WN3LB13

WN3LB3

RM 11.2

SE 1/4 S7 T33NR5E

2-11-99



0.0 ENT

FLOW - 0.1 CFS  
WT - 42.5°  
RWT - 40.5°  
EWI - 43°

- ACCESS - SMALL EDDY
- WT. TANNIC COLOR
- TOTAL LENGTH IS 65m - 20m IS IN DITCH IN PASTURE
- GRND WTR
- WTR PARS., SEDGES
- HEAVY BUSH
- PROB. INT.
- NO FISH SEEN, BUT SOME JUV USH,