

**SITE INFORMATION**

**Site Identifier :** EN2LB14 **Landowner Type :** Private  
**Site Name :** **Landowner Name :**  
**WRIA :** 03.0242X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 03.0242 **City :**  
**River Mile :** 1.20 **State :**  
**River System :** EF Nookachamps Cr **Zipcode :**  
**Legal Description :** NW1/4S9T33NR5E **Phone :**  
**County :** Skagit  
**Habitat Type :** ~~beaver pond~~ LOWER VALLEY TRIB

**Directions :**

From the Hwy 9 and Walker Valley Rd intersection, turn right and go 2.1 miles to the Peter Burns road. Turn right and go approximately 1 mile to a gated logging road on the right. Walk down this road approximately 0.3 miles to the second spur on the left west of trib 03.0243. Walk down this spur approximately 0.5 miles (100 meters before the spur ends) to a stream crossing and the site.

**Area Overview :**

This is a small, surface-fed stream that offers very little over-winter rearing and is on the small side for adult spawners. It is between 6% and 9% grade and is mostly riffled habitat.

**Field Survey Information**

**Date :** 12/13/99 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):**  
 Lower end: 0.3  
 Upper end: 0.3

**Water Temperature(C):**  
 Lower end: 6.7  
 Upper end: 6.7

**Receiving Water Temperature (C):** 6.1

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination

**Widths:** Channel: 1m **Ponds:** **Wetlands:**  
**Depths:** Channel: 12cm **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):** 226m

**Total existing habitat area (est. m2):** 226

<b>Spawning area:</b>	<b>Mainstem:</b> 12	<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> 214	<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: Gravel size ranges from 1/2" to 2", the overhead cover is good but the water depth and size of the creek is marginal for adult spawners.

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: The creek is in a 1m wide channel and ranges from 6% to 9% grade. It is mostly riffled habitat with good cover and a mostly gravel substrate.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: There was no evidence of flooding found.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a small beaver pond at the entry area.

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

Describe: This site is accessible to both juveniles and adults but appears a little on the small side for adult use. Neither were observed on the day of the survey.

Other species acces and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site can be accessed and used by trout also.

ENHANCEMENT OPPORTUNITIES: None

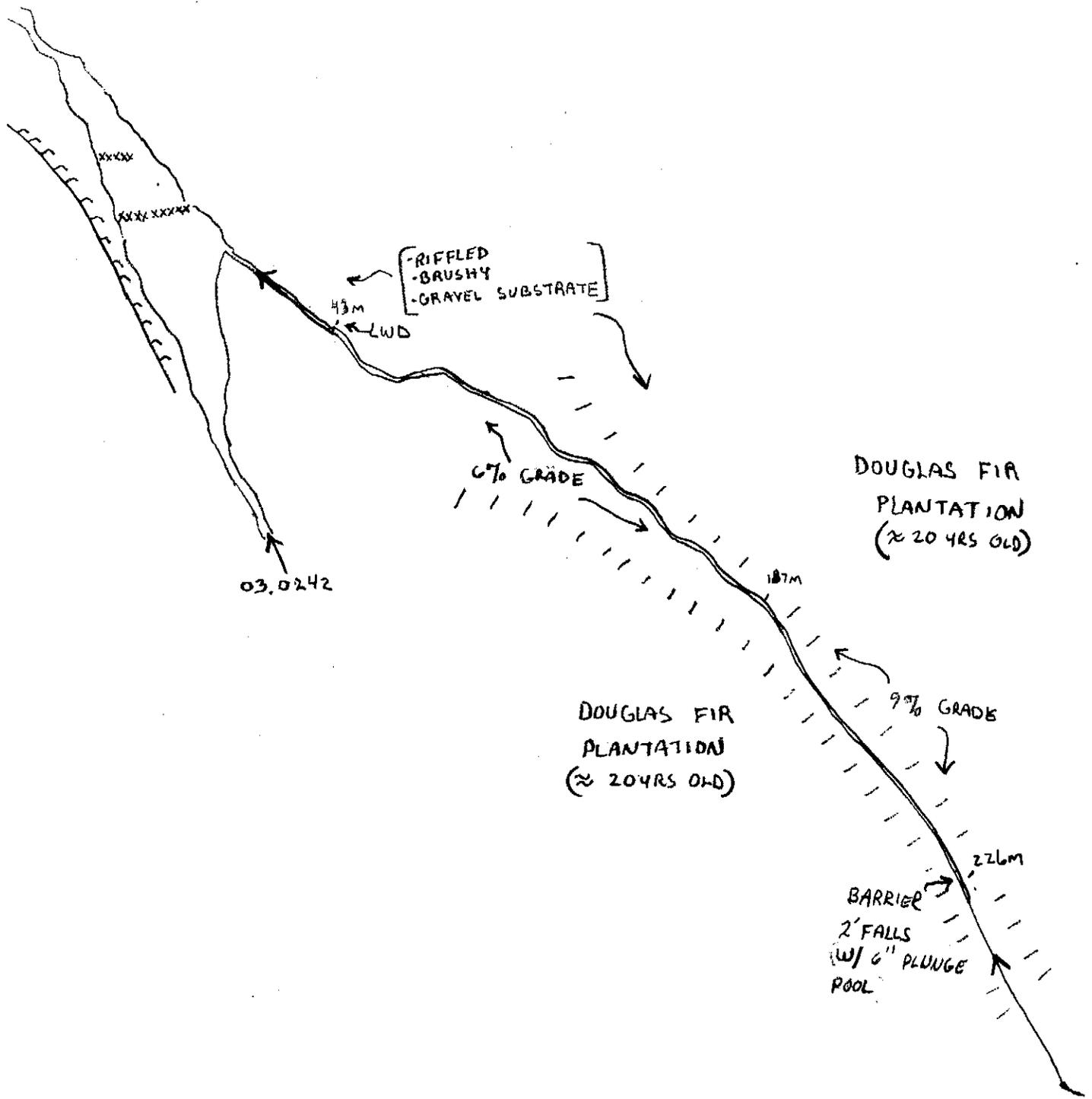
Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended at a 2 foot falls with no plunge pool. There were no GPS positions recieved.

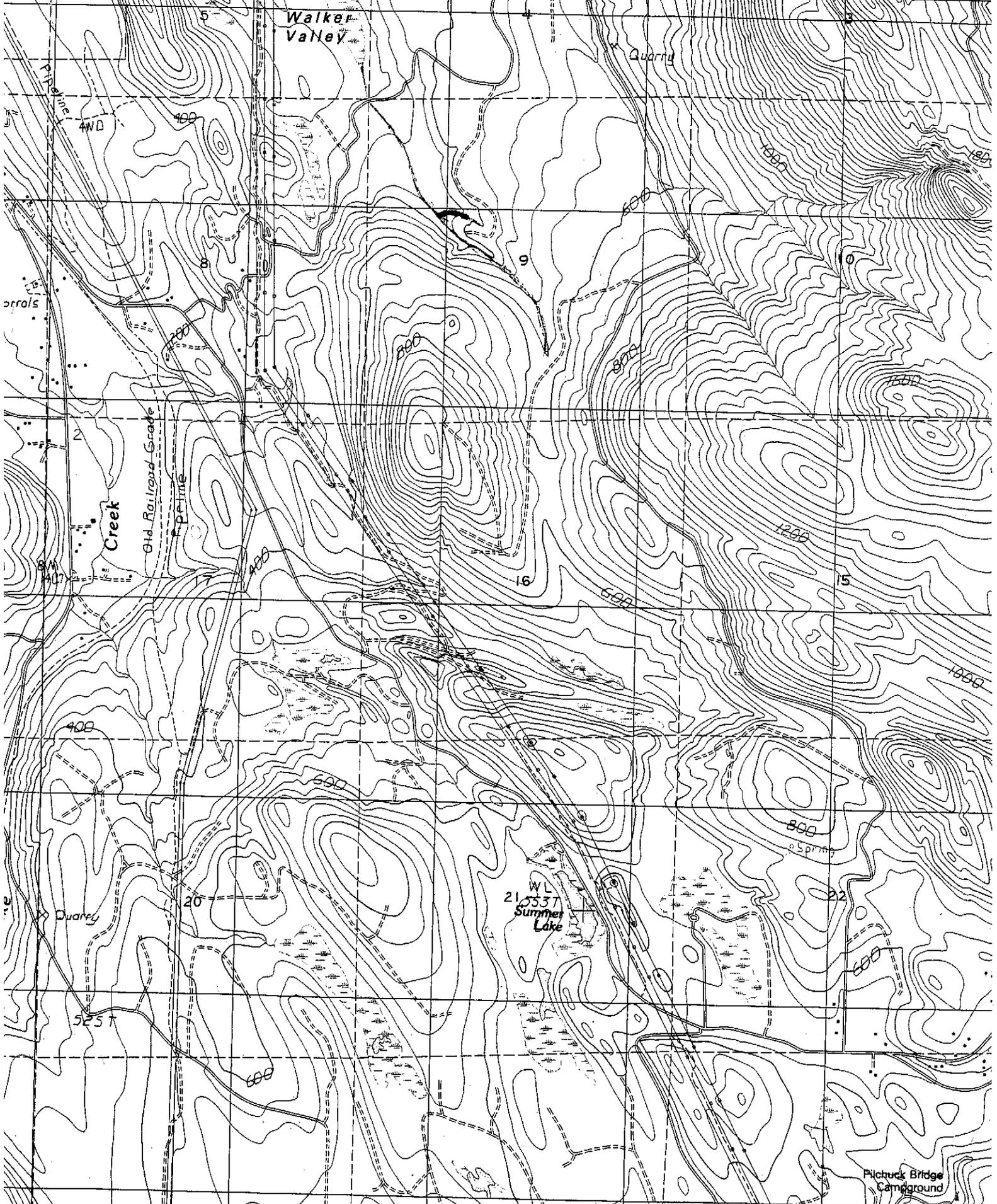
#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References



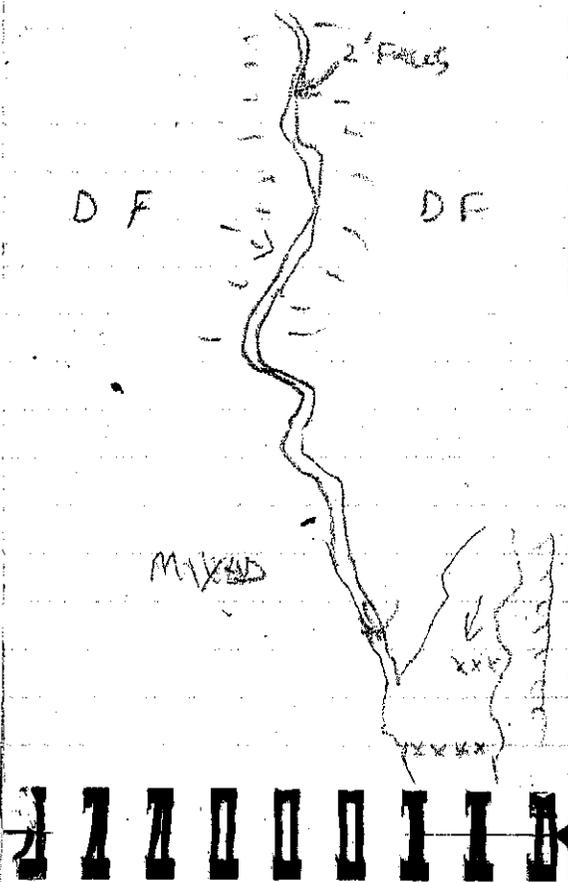
Site id. code: EN2 LB14	
Site name:	
Scale: 1" = 40m	
Observer(s): OLIS	
Legal location: NW 1/4 S9 T33N R5E	

559 560 561 10' 562 1680000 FEET



12-13-99

EN2 LB 14  
RM 1.2  
NW 1/4 S9 T33N R5E



O.O. ENTRY  
 WT - 44°  
 RWT - 43°  
 FLOW - 0.3 CFS  
ACCESS - Good small  
 BEAVER POND

43m view 1m - RIFE  
 - 6m<sup>2</sup> SP. MATS  
 - 1/2" → 2" GR  
 - GREAT COVERS  
 - CEBY'S MATS. SIZE  
 FOR ADULTS  
 - 670 to 68700  
 - CHUNK OF LWD

187m WNW 1m RIFF  
- 6m<sup>2</sup> SP.  
97% GRADE  
- INT THIS ON RD  
- IN DP PLANT  
20 YRS OLD

226m WNW 1m RIFF  
- GLASSING WORKING  
- @ 2' FALLS W/  
SHALLOW PL P.  
- BARRIER  
WT 44



Comments

- VERY LITTLE OVER WATER
- ROAD
- FAIR, SPAWN (ON SMALL SP)
- LOW FLOOD
- NO GPS POS
- INTER MIT.