

**SITE INFORMATION**

**Site Identifier :** EN2LB2 **Landowner Type :** State  
**Site Name :** **Landowner Name :** DNR  
**WRIA :** 03.0244X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 03.0244 **City :**  
**River Mile :** 0.15 **State :**  
**River System :** E. F. Nookachamps **Zipcode :**  
**Legal Description :** NE1/4S9T33NR5E **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 Hwy 9 and go 6.5 miles to the Walker Valley road on the right. Turn right and go 2.1 miles to the Peter Burns road on the right. Turn right again and go 2.1 miles to the site which is to the right down below the road.

**Area Overview :**

A very small site that offers 23 square meters of shallow, slow-moving habitat. It appears to be groundwater fed as water seeps through the roadbed material from the other side. There is no spawning habitat.

**Field Survey Information**

**Date :** 12/08/1998 **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: 6.7  
Upper end: 6.7

**Receiving Water Temperature (C):** 5.0

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination  
 Widths: Channel: 0.5 Ponds: Wetlands:  
 Depths: Channel: 8cm Ponds: Wetlands:  
 Total length (includes ponds and wetlands): 35m

**Total existing habitat area (est. m2):** 23

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 23	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

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 channel is 0.5m wide, is mud-bottomed and very brushy. It is only 3" deep and is very slow-moving.

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: This small site appears stable as there was little evidence of flooding found during the survey.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a small pool located at the entry.

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

Describe: Site appears too small for adult spawners and there is no gravel present. Juveniles can access the site but that would depend on adults spawning nearby in the mainstem because there is a 3' drop just downstream from this site. It appears to be a barrier to juveniles but not to adults. No adults were observed in the mainstem above or below this drop.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site offers a small amount of rearing for juvenile trout.

ENHANCEMENT OPPORTUNITIES: None

Project type:

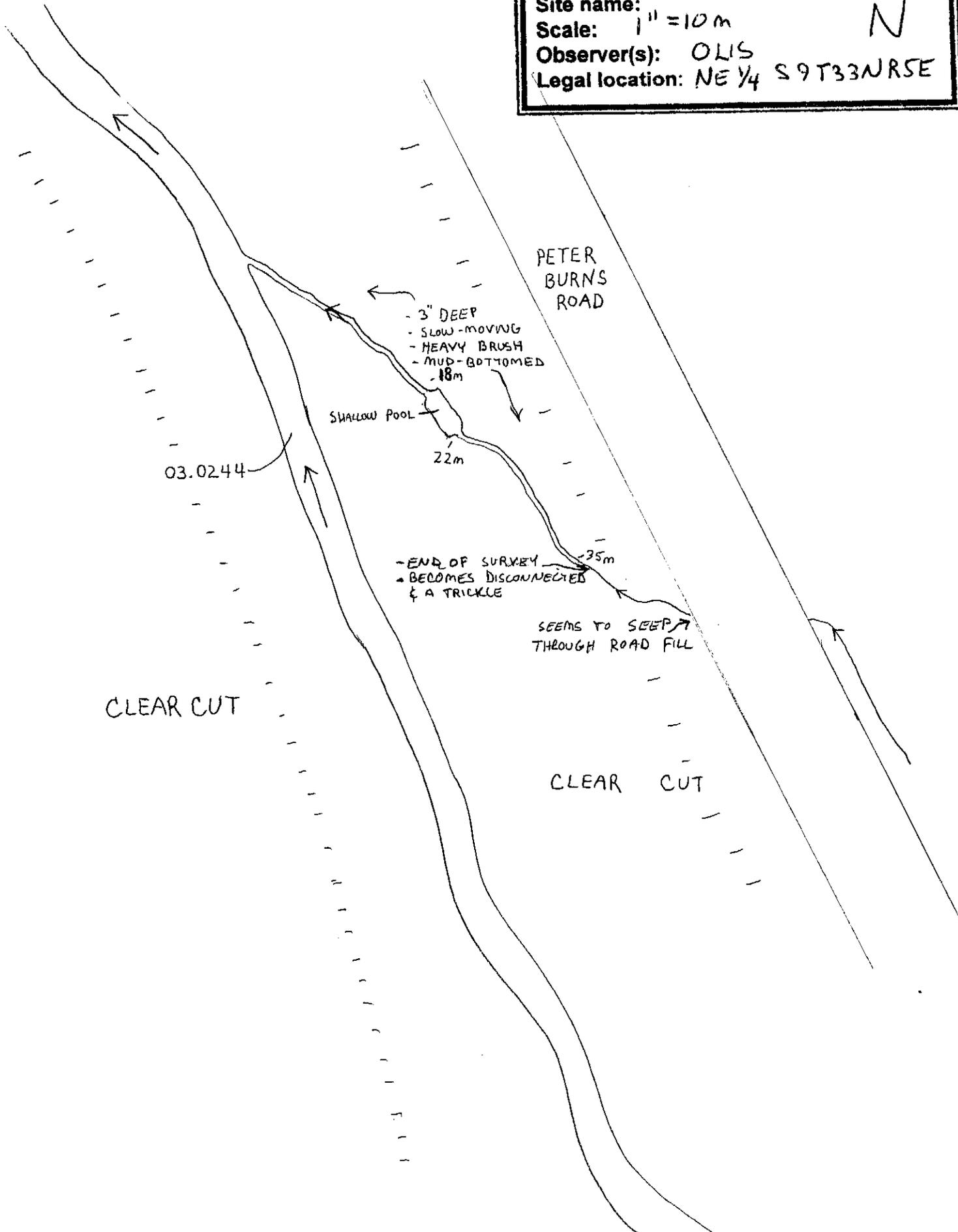
Equipment access:

ADDITIONAL COMMENTS: The survey ended at the base of the road fill as the stream was just a trickle at this point.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: EN2LBZ  
Site name:  
Scale: 1" = 10m  
Observer(s): OLIS  
Legal location: NE 1/4 S9T33R5E



03.0244

CLEAR CUT

PETER  
BURNS  
ROAD

- 3" DEEP
- SLOW-MOVING
- HEAVY BRUSH
- MUD-BOTTOMED
- 18m

SHALLOW POOL

22m

- END OF SURVEY
- BECOMES DISCONNECTED & A TRICKLE

35m

SEEMS TO SEEP  
THROUGH ROAD FILL

CLEAR CUT

60

61

10'

62

1690000 | FEET

07

5

Walker Valley

Quarry

800

800

800

800

16

600

1200

15

1000

Quarry

Seabury Pond

1000

800

600

WL  
215537  
Summer Lake

800

800

8527

Creek

Pitchuck Bridge  
Campground

20

18

22

29

28

ENZLBZ

RM 0.15

NE 1/4 S9 T33N R5E

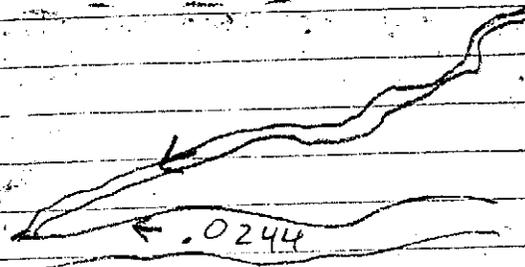
TRIB TO .0244

12-8-98

B

SEEMS TO  
SEED TARDY FILL

P. BURNUS RD



0.0

FLOW L.O.

WT. TEMP - 44° - 6.7

R. TEMP 41° - 5.0

ACCESS - SP. POOL

- 23 m<sup>2</sup> - HABITAT.

1.8m - SLOW-MOV. POOL - 0.5

- 3" DEEP

- MUD. BOTTOMERS VERY

BUSHY - IN CLUMP

2.2m 2m WLS POOL

3.5m - 0.5m - SLOW-MOV

TEMP 45° - 7.2

- ORIGINATES @

ROAD - STORM WATER?

- TINY AMOUNT OF REPR.

- NO SPAWN.