

SITE INFORMATION

Site Identifier : WN3RB7 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0227X **Address :**
Region : NS **Address2 :**
Trib to : Lake Cr **City :**
River Mile : 12.15 **State :**
River System : W. F. Nookachamps **Zipcode :**
Legal Description : SW1/4S17T33NR5E **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 3.1 miles. Cross the creek to the site.

Area Overview :

This is a short terrace trib that appears to be intermittent and groundwater fed. It provides a small amount of over-winter rearing and little else.

Field Survey Information

Date : 01/06/1999 **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: None

Water Temperature(C): Lower end: 6.7
Upper end: 7.2

Receiving Water Temperature (C): 4.4

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel: 1m **Ponds:** **Wetlands:**
Depths: Channel: 10cm **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands): 54m

Total existing habitat area (est. m2): 44

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 44	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 first 21m of the site averages 0.5m in width, is mud bottomed, slow-moving and has good brushy cover. From 21m to 43m, the water is slowly flowing through sedges and the substrate is very mucky. Above 43m, the water is barely flowing and the mucky substrate is covered with water parsley and liverwort.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site shows little indication of any past flooding.

FISH INFORMATION

Site entry condition: Poor Fair Good

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

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

Describe: No adult use because there is no spawning habitat present plus the site appears too small for adults to enter anyways. No juveniles were observed but they can access the site.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout can access the site also.

ENHANCEMENT OPPORTUNITIES: None

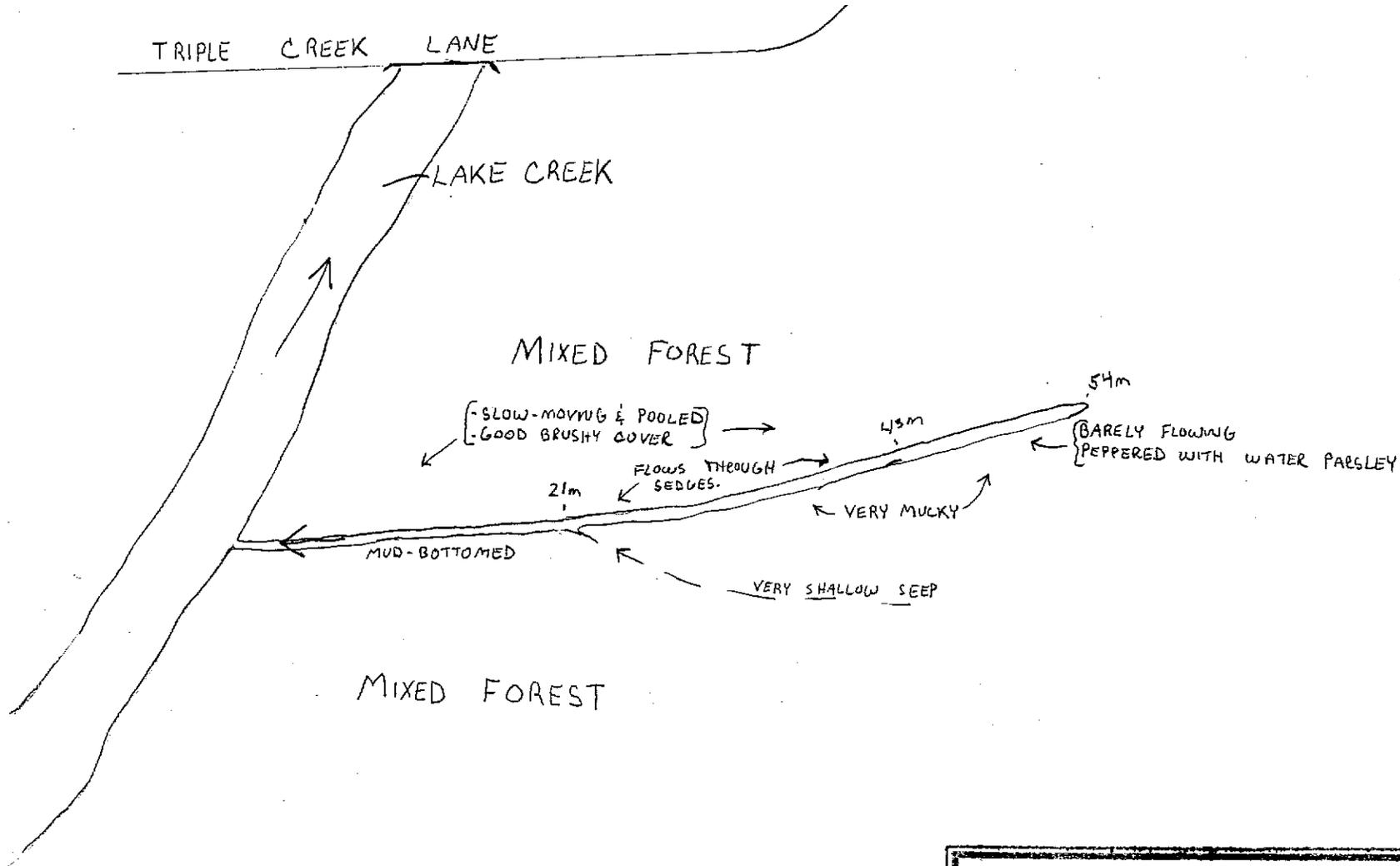
Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended in a mucky channel that was peppered with water parsley.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: WN3 RB7
 Site name:
 Scale: 1" = 10m
 Observer(s): M. OLIS
 Legal location: SW 1/4 S17 T33 NR5E

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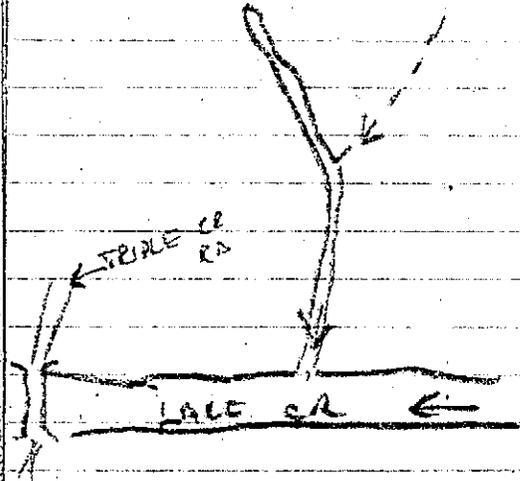
WN3 R67

RM 12.15

SW 1/4 S17 T33N R5E

1-6-99

3.1m x 0
SITE



0.0 ENTRY

FLOW - 0.1 CFS

WT. T - 44°

P.W.T. - 40°

ACCESS - SMALL FDDY POOL

21m WW 0.5m

- SLOW MOVING, SWALLOW

- MUD BOTTOMED

- GOOD BRUSHY COVER

- WT. TRIP ON LB
SLEEP

43m WW 1m

- SLOW MOVING THROUGH

SEDGES

- VERY MUCKY

54 m WW 1 m

- GALELY FLOWING
- PEPPERED WITH WTR
PARSLEY / SOME LIVERW.
- VERY MUCKY
- END OF WTR
- 45°

COMMENTS

- NO SPAWNING HAS
- SMALL AMOUNT OF
GOOD REPAIRS.
- LOW FLOOD
- SPR - END WTR FED
- NO FISH SEEN