

SITE INFORMATION

Site Identifier : RC1LB3 **Landowner Type :** State
Site Name : **Landowner Name :** DNR
WRIA : 03.0343X **Address :**
Region : NS **Address2 :**
Trib to : Red Cabin Cr **City :**
River Mile : 2.00 **State :**
River System : Red Cabin Cr **Zipcode :**
Legal Description : SE1/4S3T35NR6E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Coordinates

East: 1,634,497.00 **North:** 1,175,786.00

Directions :

From Sedro Woolley, head east on highway 20 for approximately 9.8 miles to Red Cabin road. Turn left and go 0.1 miles to the Hamilton Cemetary road. Turn right and go 0.1 miles to Crown mainline on the left. Drive approximately 100 yards to the attended gate where they ususally wave you through. From the gate go approximately 1.2 miles to the wide span bridge that crosses Red Cabin Creek. From the bridge hike downstream approximately 100m to the site.

Area Overview :

Field Survey Information

Date : 2/4/97 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: () Spring () Groundwater () Surface runoff

Flow: () Intermitent () Year-round

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

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

Receiving Water Temperature (C): 4.4

Other Observations:

Site Area Measurements: () Indirect () Direct () Combination

Widths: Channel: 0.75 **Ponds:** **Wetlands:**
Depths: Channel: 7 **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands): 71

Total existing habitat area (est. m2): 53

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 53	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: Mostly slow-moving habitat that is 2"-3" deep; excellent cover from berries and other brush; and has a silt/sand substrate.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Overflow water can enter the system through the head end, but it would take a major flood event for that to happen. There is a stack of logs present in this area but it looks like the logs may have been pulled out of the main channel and piled there when they built the bridge.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Stream enters into a small side channel of the mainstem.

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

Describe: There is good access for juveniles and room for a small amount of over-winter rearing.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: There were no trout observed during the survey but it does offer rearing habitat for juveniles.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: This stream is only 6m away from the mainstem and may receive storm water from the road system above.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site no. 0000. RC12B3

Site name:

Scale: 1" = 10m

Observer(s): M. OLIS

Legal location: SE 1/4 S3 T35N R6E



CROWN MAINLINE

WIDE SPAN CONCRETE BRIDGE

RED CABIN CREEK

STEEP HILL

LARGE PILE OF LOGS

71m

- TO STEEP
END OF FISH ACCESS

BRUSH &
OCCASIONAL
TREE

FLOWS
UNDER
LOG

49m

CLEAR
CUT

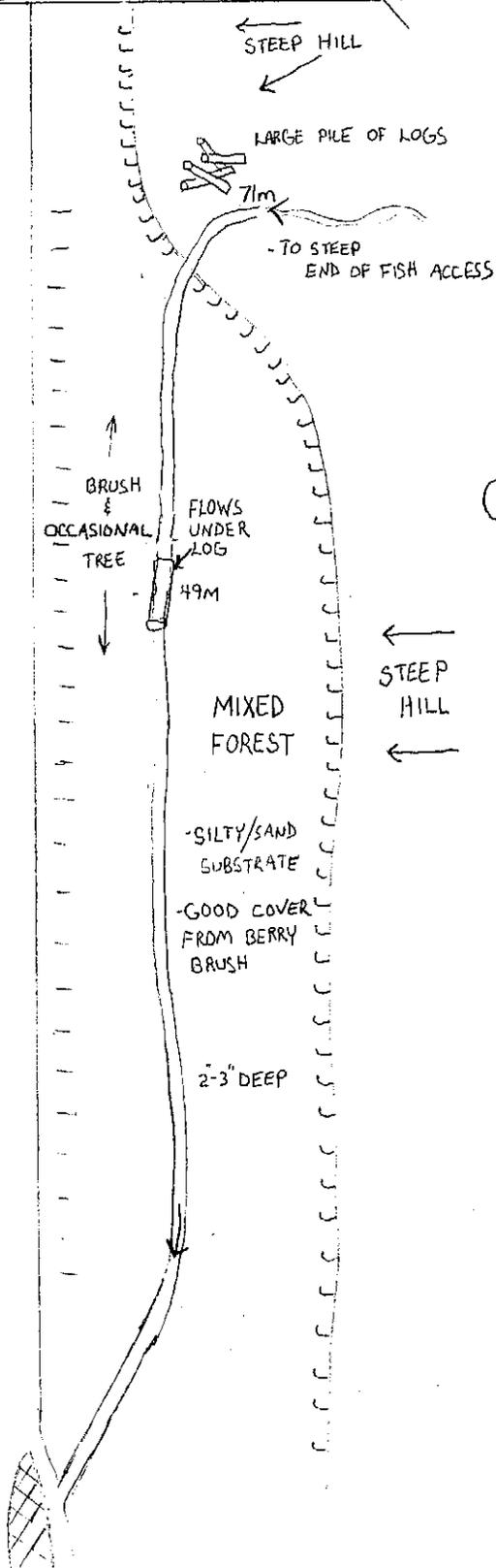
MIXED
FOREST

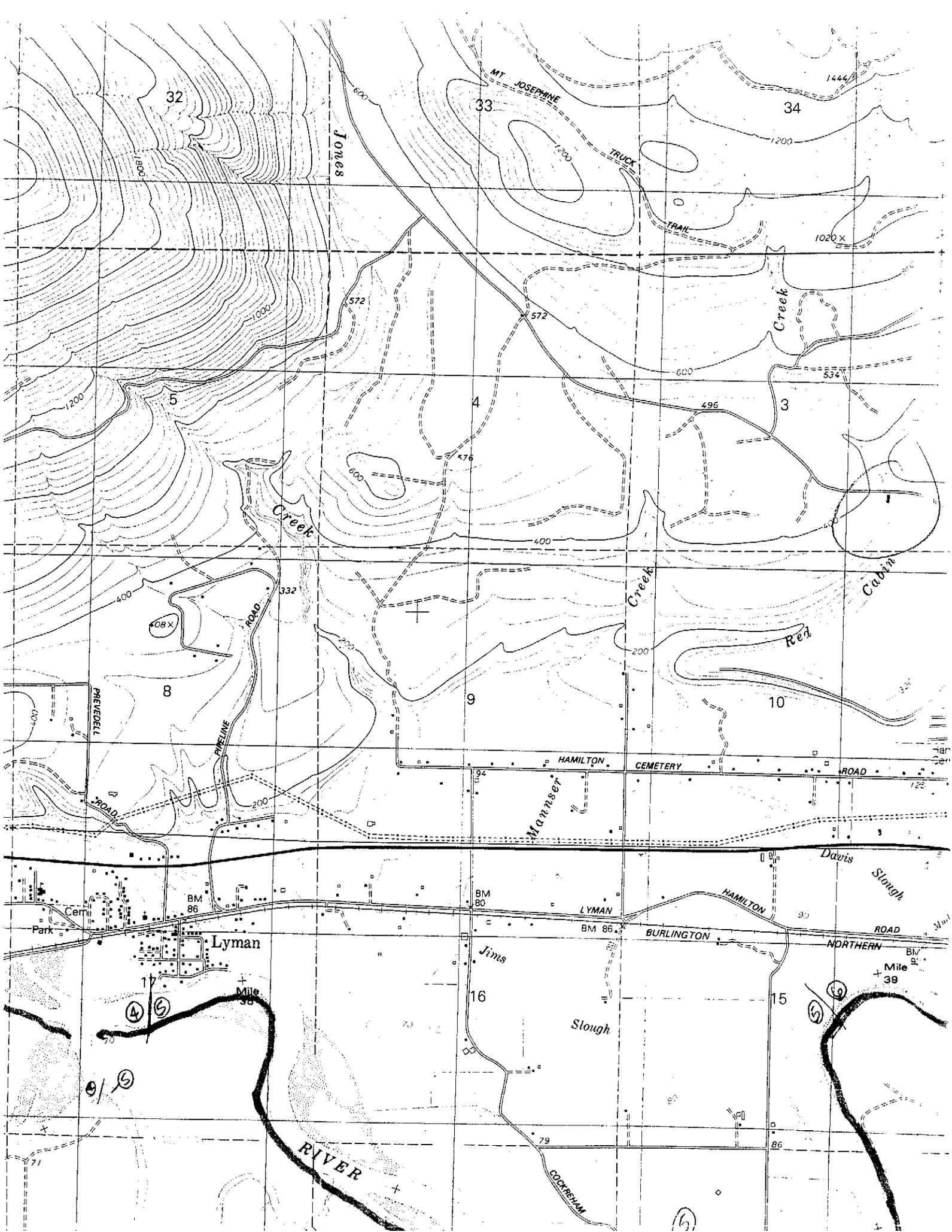
STEEP
HILL

- SILTY/SAND
SUBSTRATE

- GOOD COVER
FROM BERRY
BRUSH

2-3" DEEP



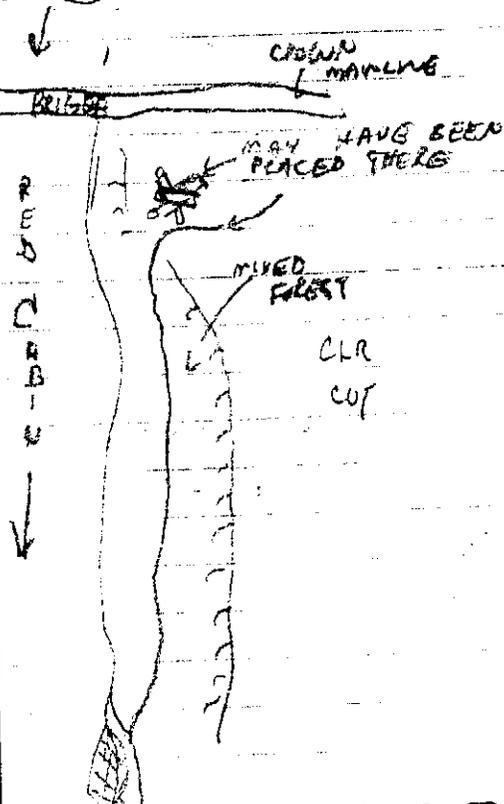


RC1LB3

RM 2.0

SE 1/4 S3 T35N R6E

4 FEB 97



O.0 ENTRY

FLOW. - 0.1 CFS

WTC TEMP - 43°

REAL TEMP - 40°

ENTERS INTO SMALL SIDE CHANNEL AREA

49m WW 0.75m

- SLOW-MOVING SHALLOW
2'-3' DEEP

- SAND/SILT MIX (SUBSTR)

- EXCELLENT COVER FROM
BERRY BRUSH

- WATER FLOWS UNDER
LOG,

21m WW 0.75m

- @ END OF FISH
ACCESS

7m...

- WATER IS SEEPING OFF HILL
- LARGE STACK OF LOGS @ HEAD END JUST UNDER BERM FOR BRIDGE
- SURFACE & GND WATER INFLUENCE
- WTR TEMP - 43°

COMMENTS

- NO FISH SEEN
- STRM PARALLELS MAINT. 6M AWAY
- NO SPAWNING HAB.
- SMALL AMOUNT OF REARING



- MOD FLOODING