

SITE INFORMATION

Site Identifier :	CF2LB3	Landowner Type :	Private
Site Name :		Landowner Name :	
WRIA :	03.0179X	Address :	
Region :	NS	Address2 :	
Trib to :	Carpenter Cr	City :	
River Mile :	8.30	State :	
River System :	Carpenter/Fisher Cr	Zipcode :	
Legal Description :	NW1/4S34T34NR4E	Phone :	
County :	Skagit	Coordinates	
Habitat Type :	terrace tributary	East:	1,567,486.00 North: 1,121,381.00

Directions :

From the Blackburn Rd and Little Mountain Rd intersection in Mt Vernon, go southeast on Little Mountain Rd for approximately 1.6 miles to a gated gravel road on the right. This small stream flows along the east side of this road approximately 75 meters from Little Mountain Rd.

Area Overview :

This is a small terrace trib that seems to flow year round and offers approximately 192 square meters of rearing habitat. Although no fish were observed during the survey, it may get a small amount of over-winter rearing use by coho juveniles.

Field Survey Information

Date : 10/24/00 **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: 48
Upper end: 48

Receiving Water Temperature (C): 47

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 0.6m Ponds: Wetlands:
Depths: Channel: 12cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 322m

Total existing habitat area (est. m2): 192

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 192	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Unaccessible habitat: Mainstem: Tribes: 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 initial 220 meters is in 0.5 meter wide channel that flows along a private road and has some cover from a few alders but little brushy cover. The water is slow-moving and the substrate is mud-bottomed. At 240 meters, there is an area of skunk cabbage and braided channels. Upstream from this point the gradient starts to increase and at 322 meters, the stream is at 15% to 20% grade.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site appears safe from any mainstem flooding.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a pool at the entry area and no visible obstructions that might hinder fish access.

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

Describe: Although no fish were observed during the survey, this site is accessible to coho and appears to be more suited to juveniles.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: This site is also accessible to trout.

ENHANCEMENT OPPORTUNITIES: It seems like it would be good if the stream had some more meander to it as well as more vegetation along the banks in places.

Project type:

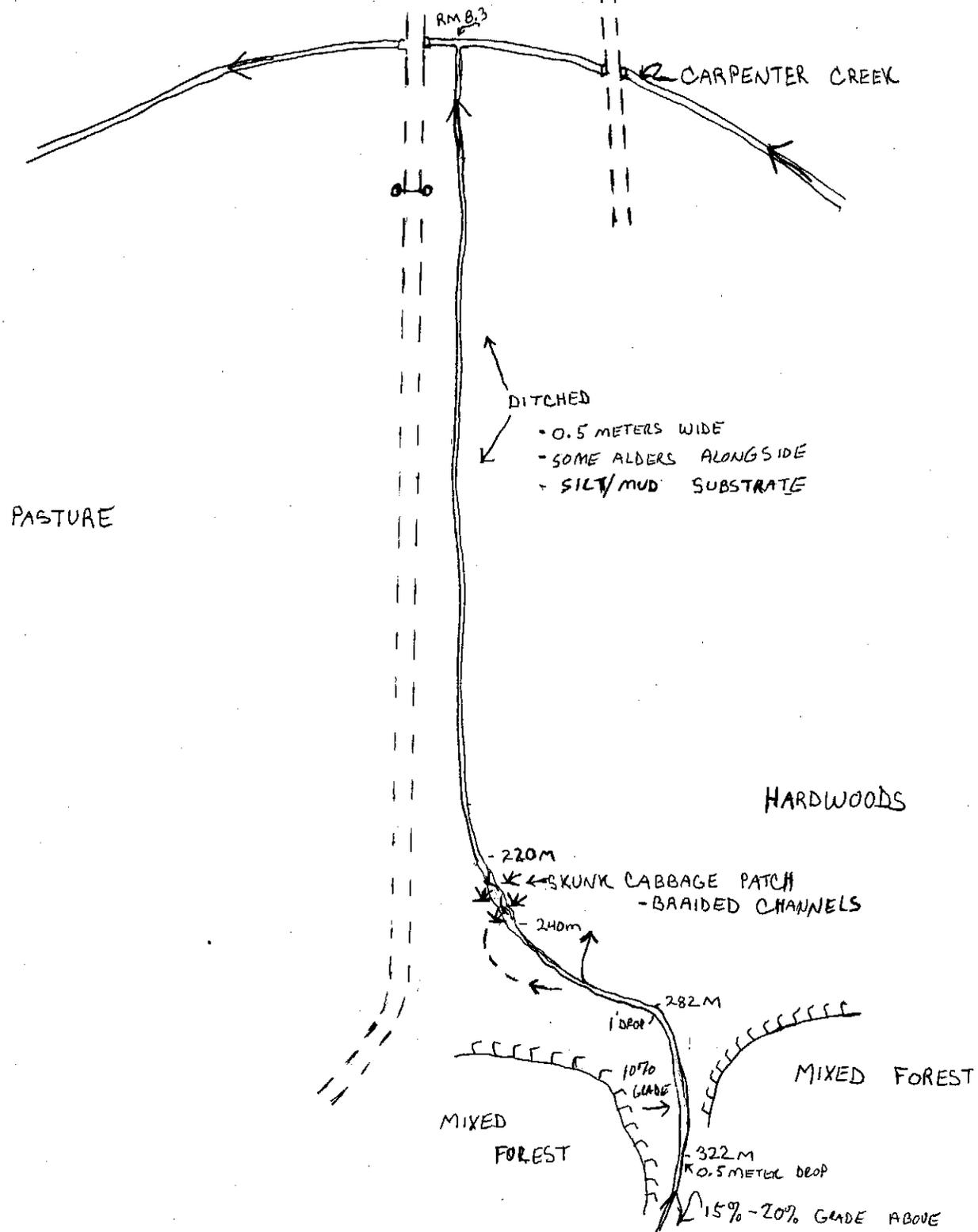
Equipment access:

ADDITIONAL COMMENTS: The survey was ended as the gradient was in the 15% to 20% range.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

LITTLE MOUNTAIN ROAD



PASTURE

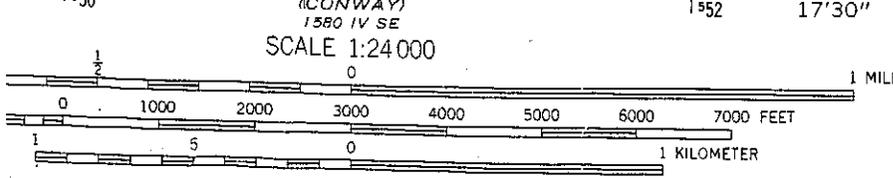
HARDWOODS

MIXED FOREST

MIXED FOREST

Site id. code: CF2LB3
 Site name:
 Scale: 1" = 40M
 Observer(s): OLIS
 Legal location: NW 1/4 S34 T34 R4E





CF2LB3 ROAD CLASSIFICATION

Heavy-duty.....
 Medium-duty.....
 Light-duty.....
 Unimproved.....

○ Interstate Route

CONTOUR INTERVAL 20 FEET
 DASHED LINES REPRESENT 5-FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



MOUNT VERNON

CF2 LB3

RM 8.3

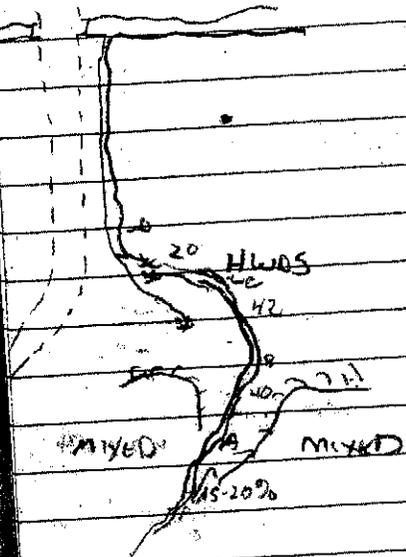
NW 34 T34N R4E

X- 1567486

Y- 1121381

10-24-00

DITCH W/ RD



FLOW - 0.1

WT - 48

RWT - 47

ACCESS - Good / POOL

- 60m w/w 0.5m

- SLOW-MOVING

- IN DITCH ALONG

ROAD

- GATE W RD.

- 220m w/w 0.5

- IN DITCH ALONG

GRADE

- LOW GRADE

- SOME ALDERS

240m - WW 1m

- BEANS CHICKENS
- SKUNK CABBAGE

282m WW 0.75 m

- @ 1' DEEP
- 10% GRASS

322m WW 0.75m

- @ 0.5m DEEP
 - 15 - 20% GRASS
- ABOVE

WT. 48°

FLOW - OUT OF



COMMENTS

- NO SPAWNING W/
- FAIR REPAIR
- RUNS INTO SMALL
- ROADSIDE DITCH
- FOR 220m.
- LOW FLOOD.
- YEAR ROUND FLOW