

SITE INFORMATION

Site Identifier : CF1LB1	Landowner Type : Private
Site Name :	Landowner Name : Pilchuck Tree Farm
WRIA : 03.0201X	Address :
Region : NS	Address2 :
Trib to : 03.0201	City :
River Mile : 0.10	State :
River System : Carpenter/Fisher Cr	Zipcode :
Legal Description : SW1/4S21T33NR4E	Phone :
County : Skagit	Coordinates East: 1,562,069.00 North: 1,097,277.00
Habitat Type : wetland	

Directions :

From the intersection of Hwy 534 and English Rd, turn southwest on English Rd and go 0.45 miles to a gated logging road on the left. Hike up this grade for 0.4 miles to a culvert and trib 03.0199. Hike upsteam on 03.0199 for 0.1 miles to trib 03.0201. Then, hike upstream 0.1 miles to the site.

Area Overview :

This is a small wetland area that is surrounded by a Douglas Fir plantation, and offers a small amount of good over-winter rearing.

Field Survey Information

Date : 12/28/00 **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: None

Water Temperature(C): Lower end: 3.3
Upper end: 3.3

Receiving Water Temperature (C): 6.7

Other Observations:

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

Widths: Channel: .75m Ponds: Wetlands: 15m

Depths: Channel: 12cm Ponds: Wetlands: 12cm

Total length (includes ponds and wetlands): 140m

Total existing habitat area (est. m2): 193			
Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 193	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 initial 70 meters is in a small channel that is very mucky bottomed, slow-moving and shallow. This is the outlet to the small wetland area upstream. The wetland is described below.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe: This is a small wetland area in a Douglas Fir plantation. It is approximately 15 meters wide by 70 meters long, is very mucky bottomed and has a few channel braids. It has large amounts of water parsley, horse tail and skunk cabbage.

Flooding potential: Low Medium High

Describe: There is no threat of flooding as the mainstem itself is small at this point (0.75 meters wide) and the wetland is in a small depression, surrounded by a slightly higher in elevation Douglas Fir plantation.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Both the mainstem and the site has slow-moving and pooled water, allowing easy fish movement.

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

Describe: This site is too small for adult use but provides good over-winter rearing for juveniles. A downstream barrier culvert blocks coho access to this part of the watershed for now, but I would expect some juvenile use when this barrier is resolved.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Although no fish were observed, resident juvenile trout can access this site and utilize it for rearing also.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

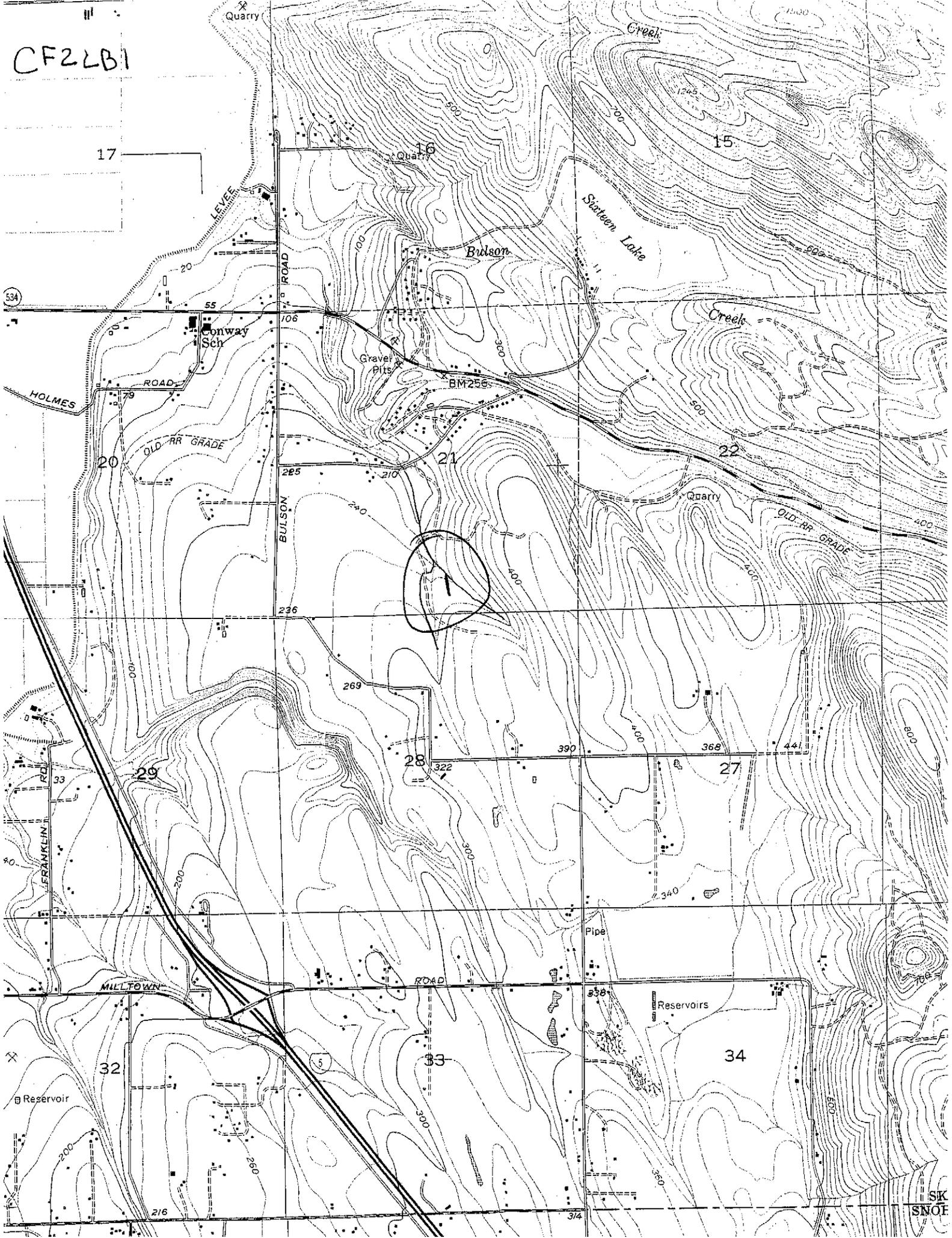
ADDITIONAL COMMENTS: This survey was done during an unusual dry winter and this site would offer more habitat during a winter with normal precipitation.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

CF2LB1

17



SK
SNOE

BARBARA CELBI

R.M. 0.1

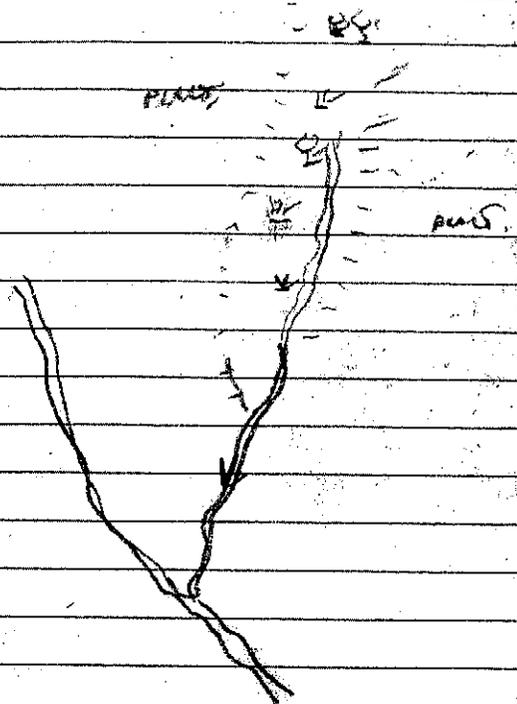
SW 1/4 S21 T33N R4E

TRIB TO 03.0201

X = 1562069

Y = 1097277

12-28-00



Q10 MUSTY

FLOW < 0.1

WT 38 UP T. 38°

RWT 44°

RELIEF GOOD

28m WWD 0.7m

- MUCKY BOTTOM

- SLOW - MOIST - SITTILGON

- BRUSHY

45m WWD 0.5m

WWD 0.4m

70m WWD 1m

- LITTLE SPREAD OUT

@ BASE OF gravel

< WAMP

- SWAMP IS 60m
LONG BY 15m
WIDE -

- VERY MUCKY

- FILLED WITH W. PARS

- NOT WATGLED UP

TODAY

SKUNK OARS. HORSBOW

01111111