

SITE INFORMATION

Site Identifier : CF4RB1	Landowner Type : Private
Site Name :	Landowner Name :
WRIA : 03.0189X	Address :
Region : NS	Address2 :
Trib to : Starbird Cr	City :
River Mile : 1.60	State :
River System : Carpenter/Fisher	Zipcode :
Legal Description : NW1/4S34T33NR4E	Phone :
County : Skagit	Coordinates East: 1,566,754.00 North: 1,091,425.00
Habitat Type : terrace tributary	

Directions :
From where Starbird Cr crosses Starbird Rd, hike upstream for 0.25 miles to the site.

Area Overview :
This is a slow-moving and mucky bottomed channel that is an outlet to a brushy wetland area. It provides 1235 square meters of over-winter rearing.

Field Survey Information

Date : 12/20/00 **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): 2.7

Other Observations:

Site Area Measurements: () Indirect () Direct () Combination
Widths: Channel: 2.5m Ponds: Wetlands: 80m
Depths: Channel: 0.7m Ponds: Wetlands:
Total length (includes ponds and wetlands): 570m

Total existing habitat area (est. m2): 1235			
Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 1235	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: It is a very slow moving and mucky bottomed site. The channel appears like it may have been excavated years ago to drain the wetland at the head end of the site. There is good brushy cover as well as overhead cover from small hardwoods.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe: It is a brushy wetland that is located at the base of a terrace wall and adjacent to some pasture land.

Flooding potential: Low Medium High

Describe: There was no evidence of flooding found at this site.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a large pool present at the entry area.

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

Describe: This site is accessible to both adults and juveniles however neither were observed.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: This site can also be utilized by trout although none were observed.

ENHANCEMENT OPPORTUNITIES: Fencing around the wetland area would be sensible as it is located in a pasture.

Project type:

Equipment access:

ADDITIONAL COMMENTS: It is unclear how frequent this wetland is watered up enough to support fish life.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: CF4RBI

Site name:

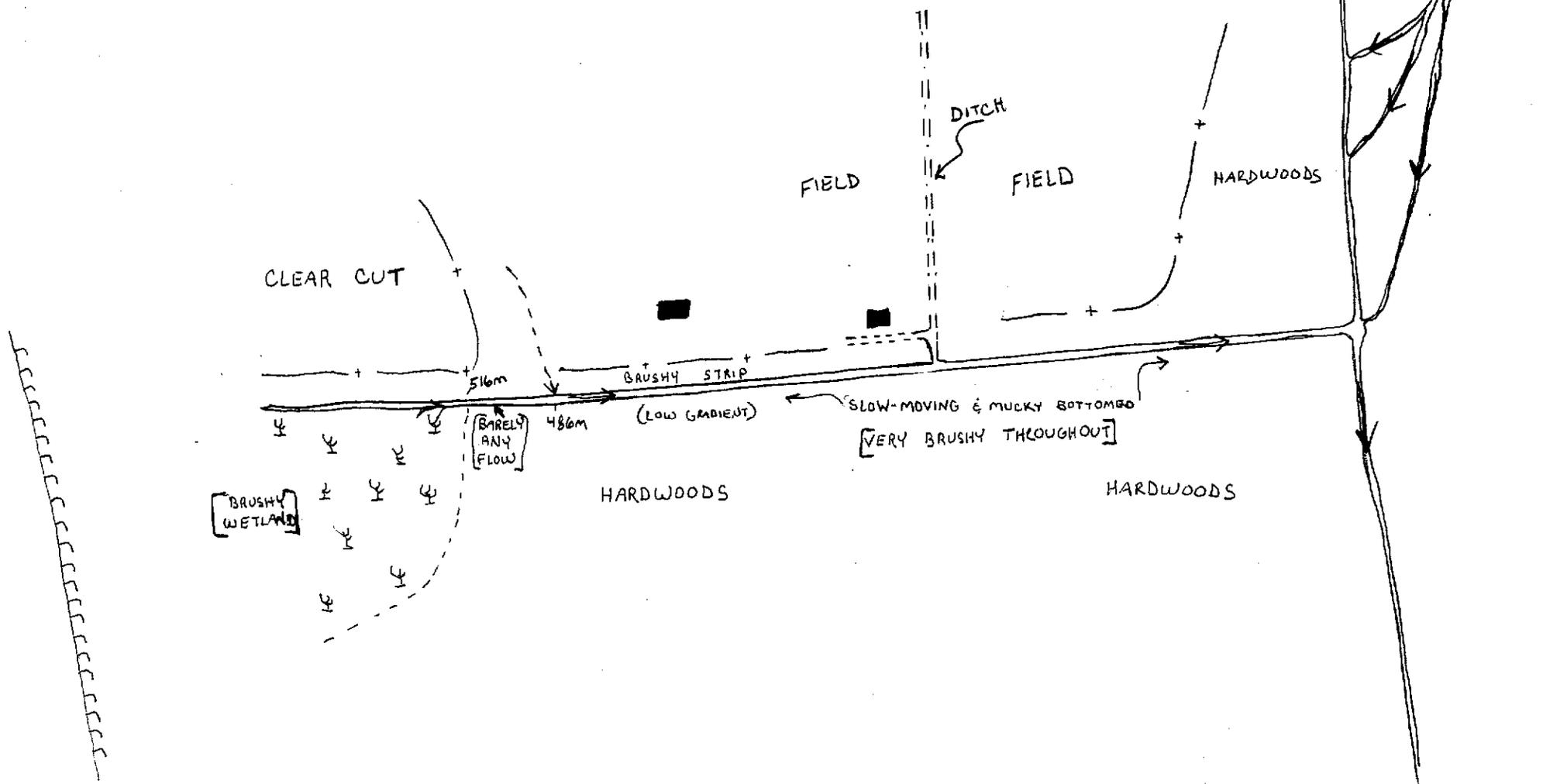
Scale: 1" = 85m

Observer(s): OLIS

Legal location: NW 1/4 S34 T33N R4E



03, 0194 ↗



CF4R81



5354
20'
5353
5352
5350
5349
17'30"
5348

MC MURRAY 1.2 MI.
ARLINGTON 1.1 MI.

(CLEAR LAKE 1.62 500)
1980 1

T. 33 N.
T. 32 N.

SKAGIT CO
SNOHOMISH CO

X- 1566754
Y- 1091425

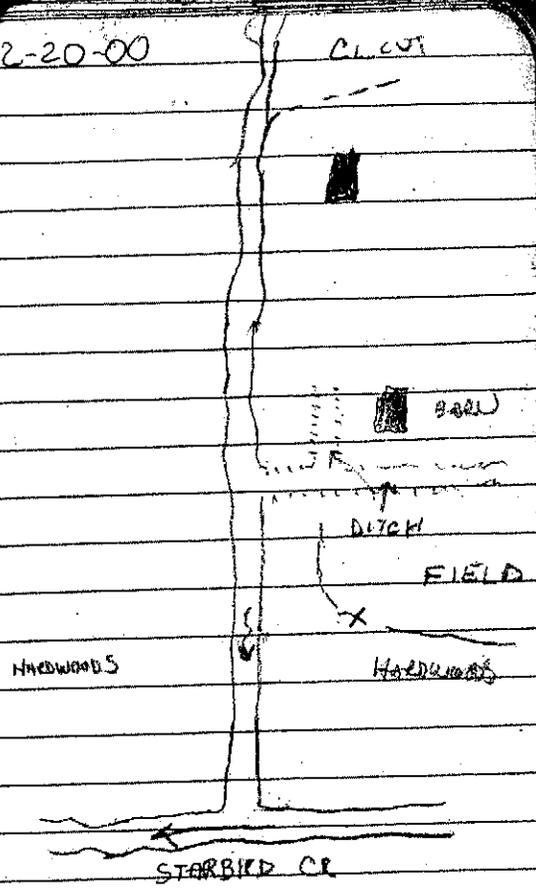
CF4801

RM 1.6

NW1/4 T33N R4E

12-20-00

CL CUT



O.O. ENTRY

CES - < 0.1

WT -

RWT - 37°

MOSS - GOOD (LARGE POOL)

186m WW 2.5m

- POOL - SLOW-MOVING
- VERY BRUSHY
- LEAF BOTTOMED
- VERY MUCKY

40cm WW 2.5m

- VERY BRUSHY
- SMALL TRUB ON LG

-516 on WVA 209

BEUSHY SWAMP
AREA @ BASE OF
TERRACE WALL LOCATED
JUST WEST OF BULSON
RD.
WV 38°

Comments

- Good example
- No stream bed

