

SITE INFORMATION

Site Identifier : SK1RB1	Landowner Type : Private
Site Name :	Landowner Name :
WRIA : 03.0012X	Address :
Region : NS	Address2 :
Trib to : Brickyard Cr	City :
River Mile : 2.90	State :
River System : Skagit R	Zipcode :
Legal Description : SE13T35NR4E	Phone :
County : Skagit	Coordinates East: 1,580,750.00 North: 1,167,308.00
Habitat Type : lower valley wall tributary	

Directions :

This site is located where Brickyard Creek crosses Sapp Rd in Sedro Woolley. The mouth of this site can be found on the downstream end of the culvert under Sapp Rd.

Area Overview :

This is a small, spring fed creek that has year round flow and offers some good spawning and rearing habitat. It appears that coho use has been limited since Brickyard Cr has been disconnected from the Samish River system and connected to the Skagit River instead.

Field Survey Information

Date : 12/13/00 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff
Flow: Intermittent Year-round
Estimated Flows (cfs): Lower end: 0.2
Upper end: <0.1
Water Temperature(C): Lower end: 2.8
Upper end: 2.8
Receiving Water Temperature (C): 1.7

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel: 1m Ponds: Wetlands:
Depths: Channel: 15cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 551m

Total existing habitat area (est. m2): 562			
Spawning area: Mainstem: 12	Tribs:	Total:	
Impounded area: Mainstem:	Tribs:	Total:	Total:
Other rearing area: Mainstem: 550	Tribs:	Total:	
Unaccessible habitat: Mainstem:	Tribs:	Total:	

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Gravel size is 1"; there is good overhead cover and a fair amount of instream cover to hide from predators.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: This stream averages 1 meter in width and except for the initial 70 meters, it is in a small brush and tree filled draw. It has a mostly gravel substrate and the stream gradient ranges from 4% to 7%. There is a higher percentage of pools in the small draw as there is more woody debris present.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: The only evidence of flooding is that the stream has backwatered 30 to 40 meters upstream of the culvert under Sapp Road during storm events.

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: There were none observed during the survey. An adjacent landowner has seen adult coho spawning in the past, but very few have been observed since Brickyard Creek was disconnected from the Samish system.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Although no trout were observed during the survey, this site is accessible to trout and provides good habitat for them.

ENHANCEMENT OPPORTUNITIES: None

Project type:

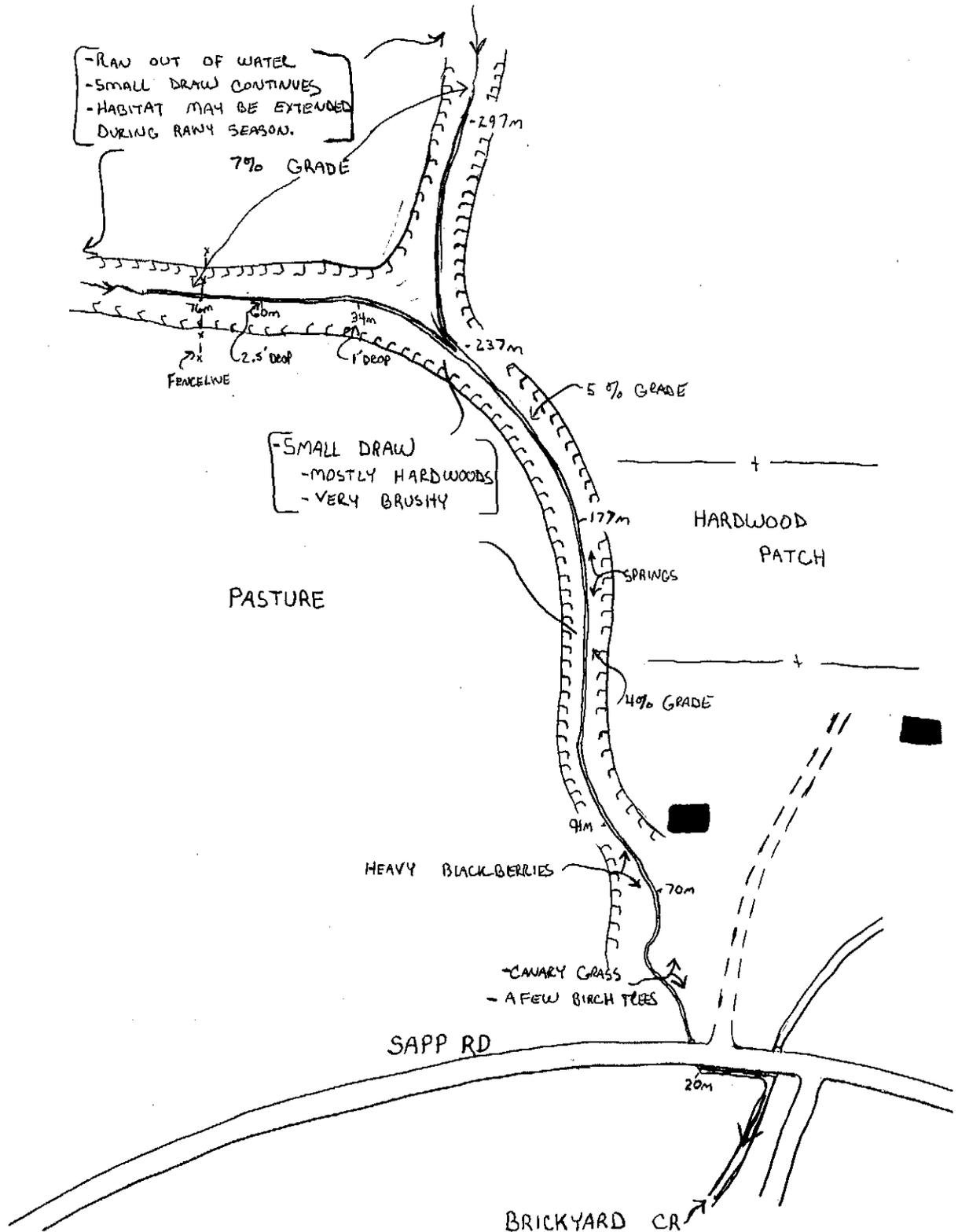
Equipment access:

ADDITIONAL COMMENTS: The survey was ended as there was a trickle of water present in the channel, however the habitat may be extended during wetter winter months.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: SKIRBI
 Site name:
 Scale: 1" = 40m
 Observer(s): OLIS
 Legal location: SE 13 T 35N R 4E



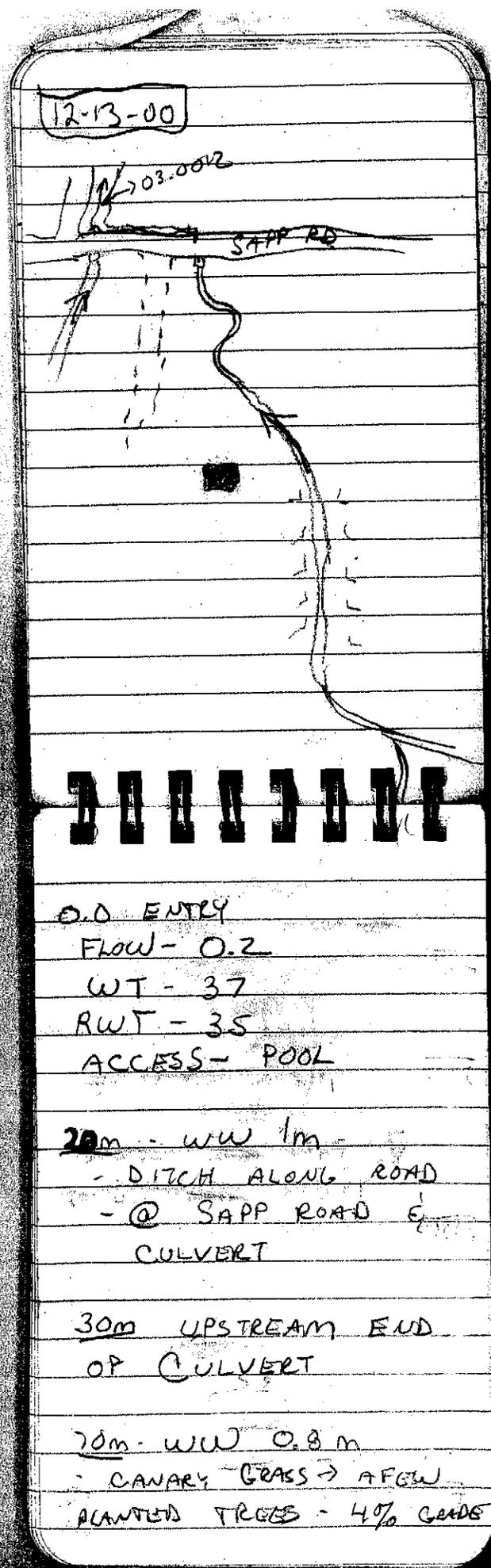
SKI ~~RB~~ RB1

RM 2.9

SE13 T35N R4E

X- 1580750

Y- 1167308



(ALGER)
T 36 N
T 35 N
5378
5377
32'30"
5376
560 000
FEET
5374
CORTES 20 MI.
LINGTON (INTERSTATE 5) 4.0 MI.

SKIRBI

GRIP RD
BROOKINGS
Swede

Borrow Pit

Creek

Craterberry Lake

HOBBS RD

MOSIER

ROAD

UPPER SKAGIT INDIAN RESERVATION

199 Well

Bottomless Lake

Goat Hill

Northern State Multi-Service Center

Gravel Pit

Borrow Pit

Dukas Hill

Pumping Sta
Golf Course

Willard Creek

Borrow Pits

Creek

FRUITDALE ROAD

Hansen

Blackgarden

S K A G I T

Mobile Ho

Evergreen Sch
Cascade Sch
BM 80

Rodeo Grounds

Union Cemetery

Bingham City Park

Park

Sedro-Woolley

Mobile Home Park

Mobile Home Park

Mobile Home Park

Substation

Har

PO

Library

Mobile Home Park

Mobile Home Park

23

24

GR 29020-8

59

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58

58

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700 ... 1/2 mud. cl.

94m w/w 1m

- MANY BLACKBERRIES
- COVER

177m w/w 1.2m

- 10m² sp. NAB
- TREE AND BUSH FILLED DRAW
- SLIGHT TURN TO WEST
- SLEEPS ALONG LB

200m w/w 1.2

- @ FOCK
- LB F



475m w/w 1m

- 5% GRAVE
- TREE & BUSH FILLED
- DRAW
- END OF WALK
- DRAW CONT.
- WT
- LOI CFS

RF

34m w BUSH & TREE FILLED DRAW

- @ 1' DEEP - 7% GR.
- 1/2 mud - 1/2 P GR.

60m w/w 1.9m

- @ 2.5 DEEP

76m @ FENCE LAB

- STEM IS JUST A TRICKLE -
- CHANNEL CONTINUES

COMMENTS

- SPRING FBD
- LOW FLOOD
- 16 m² SP. HAB
- 1" GRAVEL
- GOOD COVER
- C

