

SITE INFORMATION

Site Identifier : WN1LB3 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0253X **Address :**
Region : NS **Address2 :**
Trib to : 03.0253 **City :**
River Mile : 0.75 **State :**
River System : WF Nookachamps **Zipcode :**
Legal Description : NE1/4S16T34NR4E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :
 This site is located approximately 100 meters upstream from where trib 03.0253 crosses Martin Road in Mt. Vernon.

Area Overview :
 This stream is in a high residential area with questionable water quality for fish use. It has the potential for a small amount of over-winter rearing with only the initial 114 meters of habitat exposed. The rest of the creek is in a pipe.

Field Survey Information

Date : 2/24/00 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff
Flow: Intermittent Year-round
Estimated Flows (cfs): Lower end: 0.2
 Upper end: 0.2
Water Temperature(C): Lower end: 6.7
 Upper end: 6.7
Receiving Water Temperature (C): 7.0

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel: 1m Ponds: Wetlands:
Depths: Channel: 15cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 114m

Total existing habitat area (est. m2): 119
Spawning area: Mainstem: Tribs: Total:
Impounded area: Mainstem: Tribs: Total:
Other rearing area: Mainstem: 119 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 consists of a 1 meter wide, mud-bottomed channel that has a fair amount of cover from blackberries and some ornamental trees. From 25 meters to 49 meters, the channel slightly widens out with cattails, canary grass and rush present. This site is in a high residential area and has some trash in it as well as what appears to be low water quality from connecting storm drain systems. The stream is piped above the 114 meter point.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This stream may have high flows of it's own at times but it appears relatively protected from mainstem flooding.

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: Although there were no fish observed during the survey and this stream appears small for adult use, there appears to be nothing to stop juveniles from accessing this site except for poor water quality.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: This site is accessible to cutthroat trout also.

ENHANCEMENT OPPORTUNITIES: Keep the creek clean if possible.

Project type:

Equipment access:

ADDITIONAL COMMENTS: Survey was ended at 114 meters where the stream is in a culvert upstream from this point.

ATTACHMENTS AVAILABLE

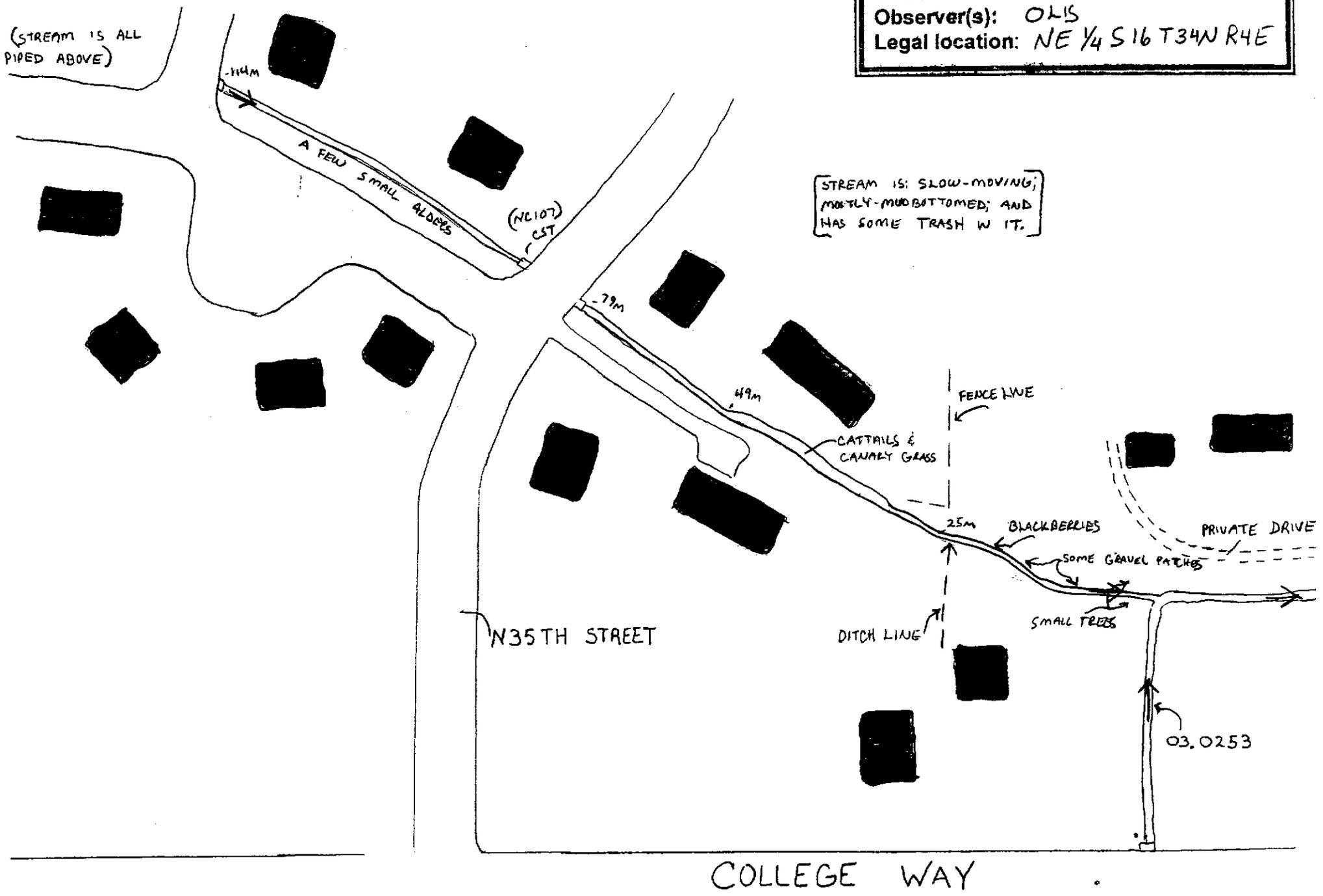
Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: WN1LB3
 Site name:
 Scale: 1" = 12M
 Observer(s): OLS
 Legal location: NE 1/4 S16 T34N R4E



(STREAM IS ALL
PIPED ABOVE)

STREAM IS: SLOW-MOVING;
 MOSTLY-MUD-BOTTOMED; AND
 HAS SOME TRASH W IT.



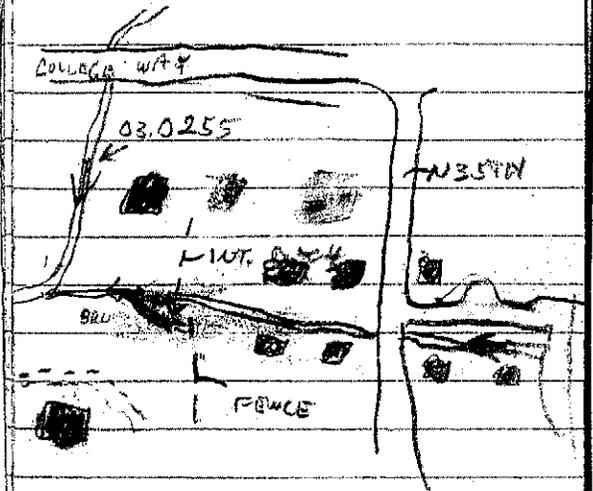
WN1LB3

RM 0.75

NE 1/4 S 16 T. 34 NR 4E

TRB TO 03.0253

2-24-00



|||||

0.0 HURRY

FLW - 0.2

WT - 44°

RCWT - 44.5°

ACCESS - NICE POOL

25m was 1m

SLOW-MOVING

1/2" GR/ MUD SUBSTR.

- GOOD COVER FLOW

CANYON GRASS, ROCK BERRIES

AND SMALL TREES

- @ FEW LINE

40m was 1.5

- SLOWLY MOVING THEN

CATTAILS

79m ww 1m

MURBY

- LINED w/ RUSH &
CANARY GRASS

@ NC 107

114m ww 0.8m

- RIP RAP W/ STREAM

- SLOW MOVING

~ 4% GRADE

@ SIMILAR CULVERT TO
NC 107 & N35TH PL

@ THIS POINT STREAM
IS ~~RELEASE~~ UNLEASH IF
IT COMES UP AGAIN.



- SOME GRAVEL BUT
DOES NOT LOOK LIKE
SPAWNING HAB.

- CREEK DOES TAKE
ESSENTIAL ACRA

- POOR WATER QUALITY

- ~~WAS~~ FLOOD

- RECEIVES LOTS OF
ROAD RUNOFF

- WATER LOOKS CLOUDY