SITE INFORMATION

Site Identifier : WN1LB1
Site Name :
WRIA : 03.0254X
Region : NS
Trib to : 03.0254
River Mile : 0.85
River System : WF Nookachamps Cr
Legal Description : NW1/4S22T34NR4E
County : Skagit
Habitat Type : lower valley wall tributary

Landowner Type : Private
Landowner Name :
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Coordinates
East: 1,566,963.00 **North:** 1,133,480.00

Directions :
From the Kiowa Street crossing, hike upstream approximately 0.3 miles to the site.

Area Overview :
This is a high gradient trib that offers a small amount of poor over-winter rearing and no spawning habitat.

Field Survey Information

Date : 2/9/00 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: ( ) Spring (X) Groundwater (X) Surface runoff

Flow: ( ) Intermitent (X) Year-round

Estimated Flows (cfs): Lower end: 0.25
Upper end: 0.25

Water Temperature(C): Lower end: 5.5
Upper end: 5.5

Receiving Water Temperature (C): 6.1

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 1 Ponds: Wetlands:
Depths: Channel: 0.15 Ponds: Wetlands:
Total length (includes ponds and wetlands): 120

Total existing habitat area (est. m2): 120
Spawning area: Mainstem: Tribs: Total:
Impounded area: Mainstem: Tribs: Total:
Other rearing area: Mainstem: 120 Tribs: Total:
Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: (X) None ( ) Poor ( ) Fair ( ) Good ( ) Exellent

Describe spawning habitat:

Describe spawning habitat:

Rearing habitat conditions: ( ) None (X) Poor ( ) Fair ( ) Good ( ) Exellent

Describe pond and other rearing habitat: This trib has a channel that averages 1 meter in width and increases from 10% grade to 20% grade. There is good overhead cover as well as good brushy cover and ample amounts of LWD. The substrate is cobble/boulder with mostly riffled and cascade habitat.

Describe unaccessible habitat:

Wetland type: ( ) Bog ( ) Marsh ( ) Scrub-shrub ( ) Forested

Describe:

Flooding potential: (X) Low ( ) Medium ( ) High

Describe: This site appears stable with little evidence of flooding.

FISH INFORMATION

Site entry condition: ( ) Poor ( ) Fair (X) Good

Describe: There is good access into this site with a small pool present at the entry area.

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

Describe: Adults and juveniles do utilize the mainstem however, it is unclear if there is much coho use this far up the system.

Other species acces and use: ( ) Chum ( ) Pink ( ) Sockeye ( ) Chinook (X) Trout

Describe: This site is accessible to trout and probably gets a fair amount of use.

ENHANCEMENT OPPORTUNITIES: None

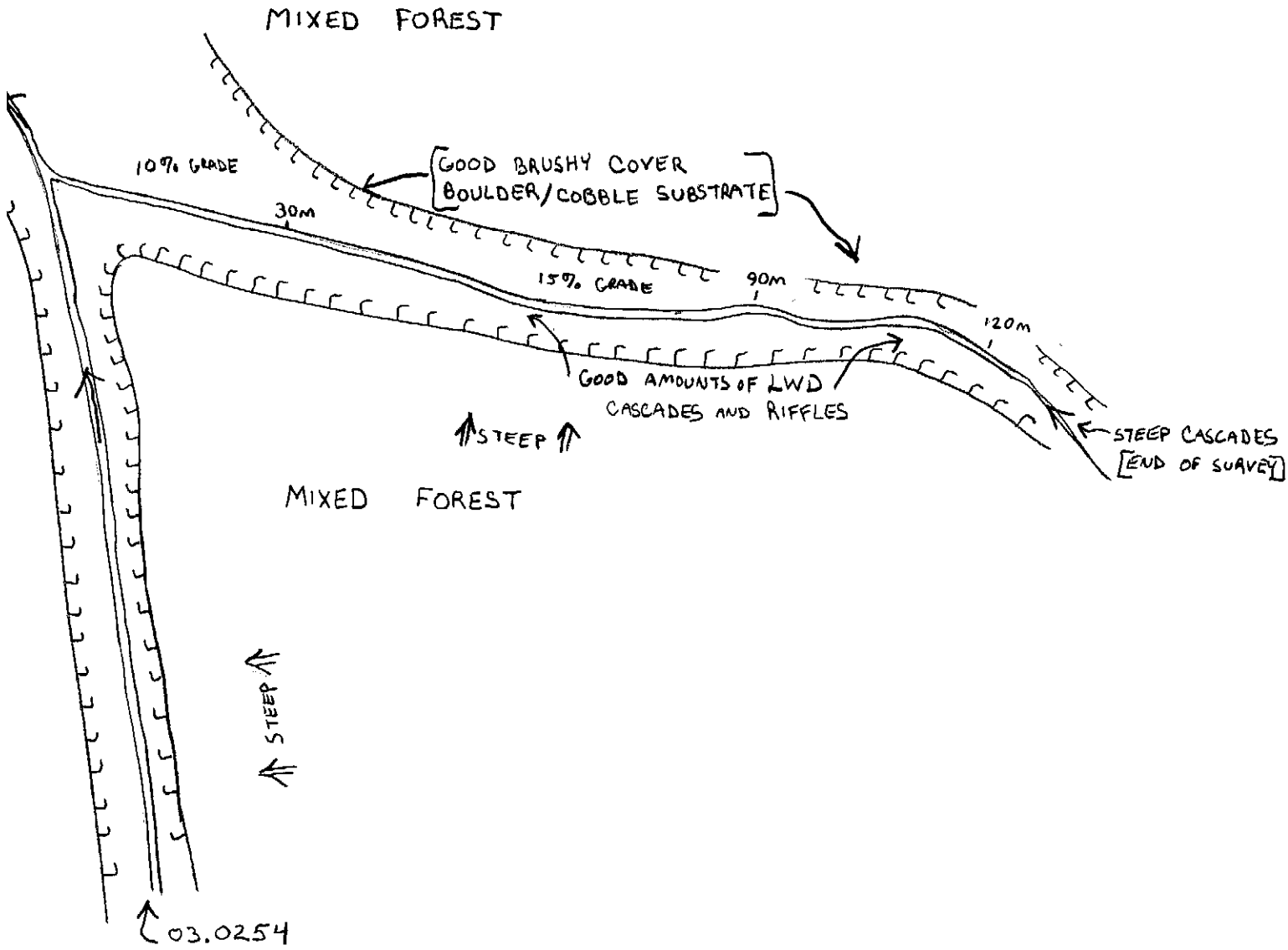
Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended as the gradient approached 20%.

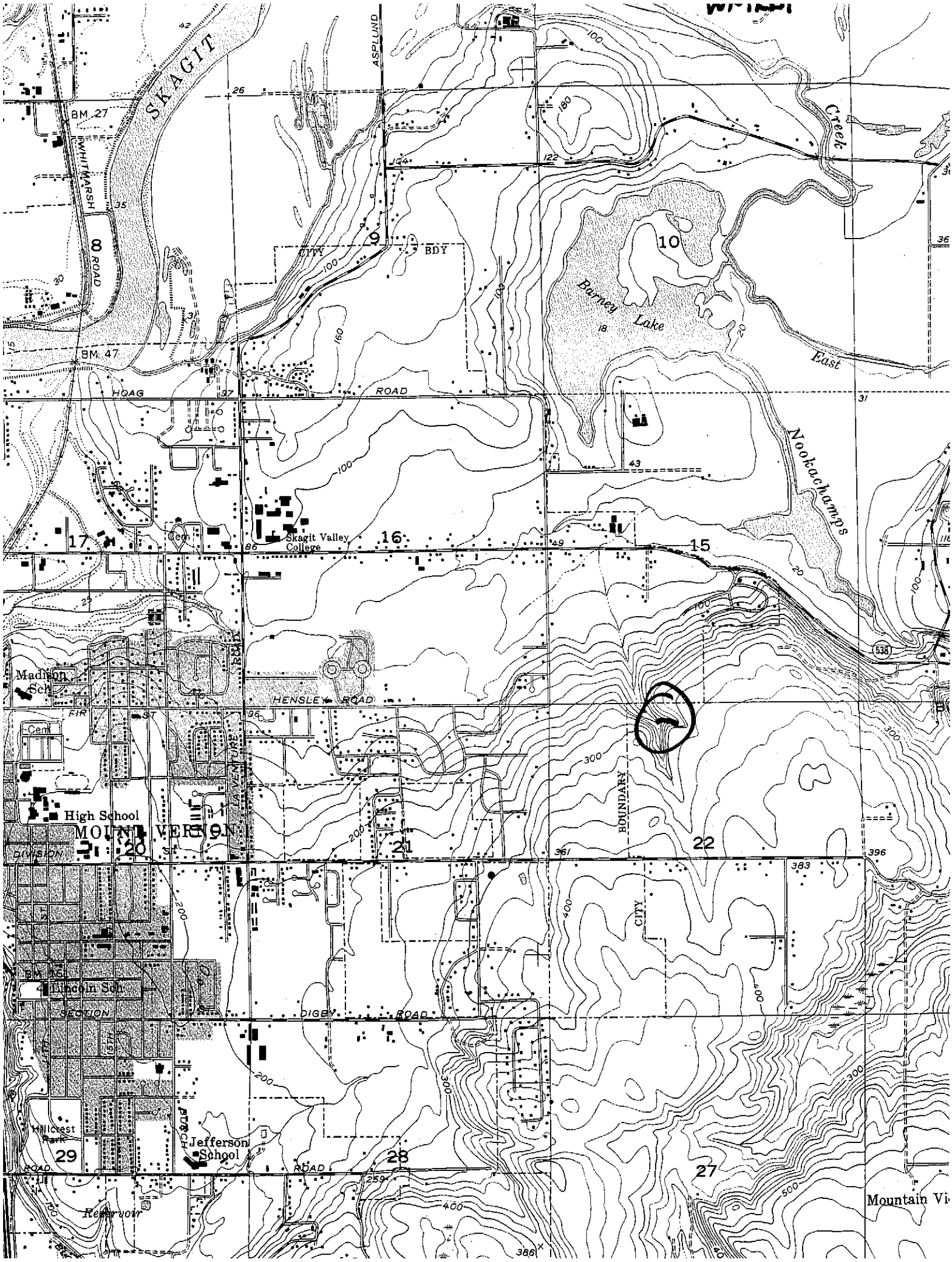
ATTACHMENTS AVAILABLE

(X) Aerials (X) Sketch (X) Maps ( ) Spawning Surveys ( ) Juvenile Trapping
( ) Other References



Site id. code: WN1LB1
Site name:
Scale: 1" = 20M
Observer(s): OLIS
Legal location: NW 1/4 S22T34NR4E

N

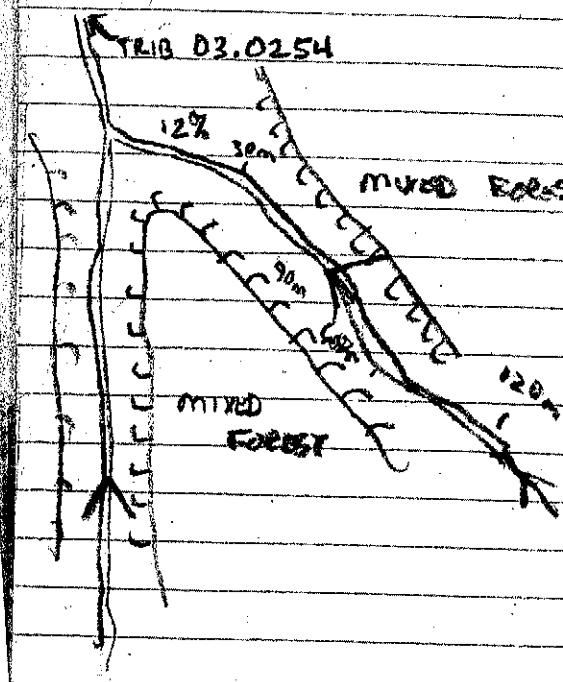

SKAGIT
ASPLUND
WHITMARSH
ROAD
BM 27
BM 47
HOAG
ROAD
CITY
BDY
Barney Lake
East
Creek
Nookachamps
Skagit Valley College
Cem
Madison Sch
HENSLEY ROAD
FIR
Cem
High School
MOUNT VERNON
DIVISION
BOUNDARY
CITY
BM 160
Lincoln Sch
SECTION
DIGBY ROAD
Hillcrest Park
Jefferson School
ROAD
ROAD
Reservoir
Mountain Vi

WN1LB1

RM 0.85

NW 1/4 S22 T34N R4E

2-9-00



0.0 ENTRY
FLOW - 0.25 CFS
WT - 42°
RWT - 43°
ACCESS - SMALL POOL

30m WW 1m
- ≈ 10 %
- SOME CASCADE/MOSTLY RIFF
- BRUSHY
- BOULDER/COBBLE SUBSTR

90m WW 1m
- ≈ 15 %
- GOOD AMOUNTS OF LWD

120m WW 1m

- CASCADES
- BOULDERY
- 15 - 20% GRADE
- END OF SURVEY
  WT = 42%

COMMENTS

- HIGH GRADIENT TRIB
- SMALL AMOUNT OF SPAWNING
- GOOD LWD
- POOR COHO REARING
- YOUNG ROUNDS
- FOOD - FLOOD