SITE INFORMATION

Site Identifier : NS1RB8
Site Name :
WRIA : 05.0139X
Region : NS
Trib to : 05.0139
River Mile : 2.95
River System : NF Stillaguamish R
Legal Description : NE1/4S2T32NR5E
County : Snohomish
Habitat Type : lower valley wall tributary

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

Coordinates
East: 1,604,322.00 **North:** 1,081,838.00

Directions :
From the intersection of East Scouten Loop Rd and Grandview Rd in Bryant, go north on East Scouten Loop Road for 1.2 miles to 76TH Ave NE on the right. Follow 76TH Ave NE for 0.1 miles to a gated logging road on the left. Go down this logging road for 1 mile (bear right at all intersections) to where trib 05.0139 crosses the road. Hike upstream 75 meters to the site.

Area Overview :
This intermittent trib has fish access for the initial 106 meters. Upstream of this point the stream gradient is over 20%. The available habitat ranges between 5% to 7% and is mostly riffled.

Field Survey Information

Date : 3/24/03 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (X) Intermitent ( ) 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): 5.5

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 0.9 Ponds: Wetlands:
Depths: Channel: 0.15 Ponds: Wetlands:
Total length (includes ponds and wetlands): 106

Total existing habitat area (est. m2): 88

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 88	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

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

Describe spawning habitat:

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

Describe pond and other rearing habitat: The first 73 meters of this site flows adjacent to the logging road fill and in an area dominated by canary grass. The stream gradient is 5% and it is mostly riffled with the banks incised in places. Upstream from here, the stream is in a douglas fir plantation, it is riffled with cascades, and at 106 meters the gradient increases to over 20%.

Describe unaccessible habitat:

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

Describe:

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

Describe: Trib 05.0139 is 1.2 meters wide at this point with no threat of flooding this site.

FISH INFORMATION

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

Describe: This site enters into a riffle area of the mainstem and there is a 1' drop immediately upstream of the mouth.

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

Describe: There is a barrier dam (SH34) on trib 05.0139 that is downstream from here.

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

Describe: Trout use is likely.

ENHANCEMENT OPPORTUNITIES: None

Project type:

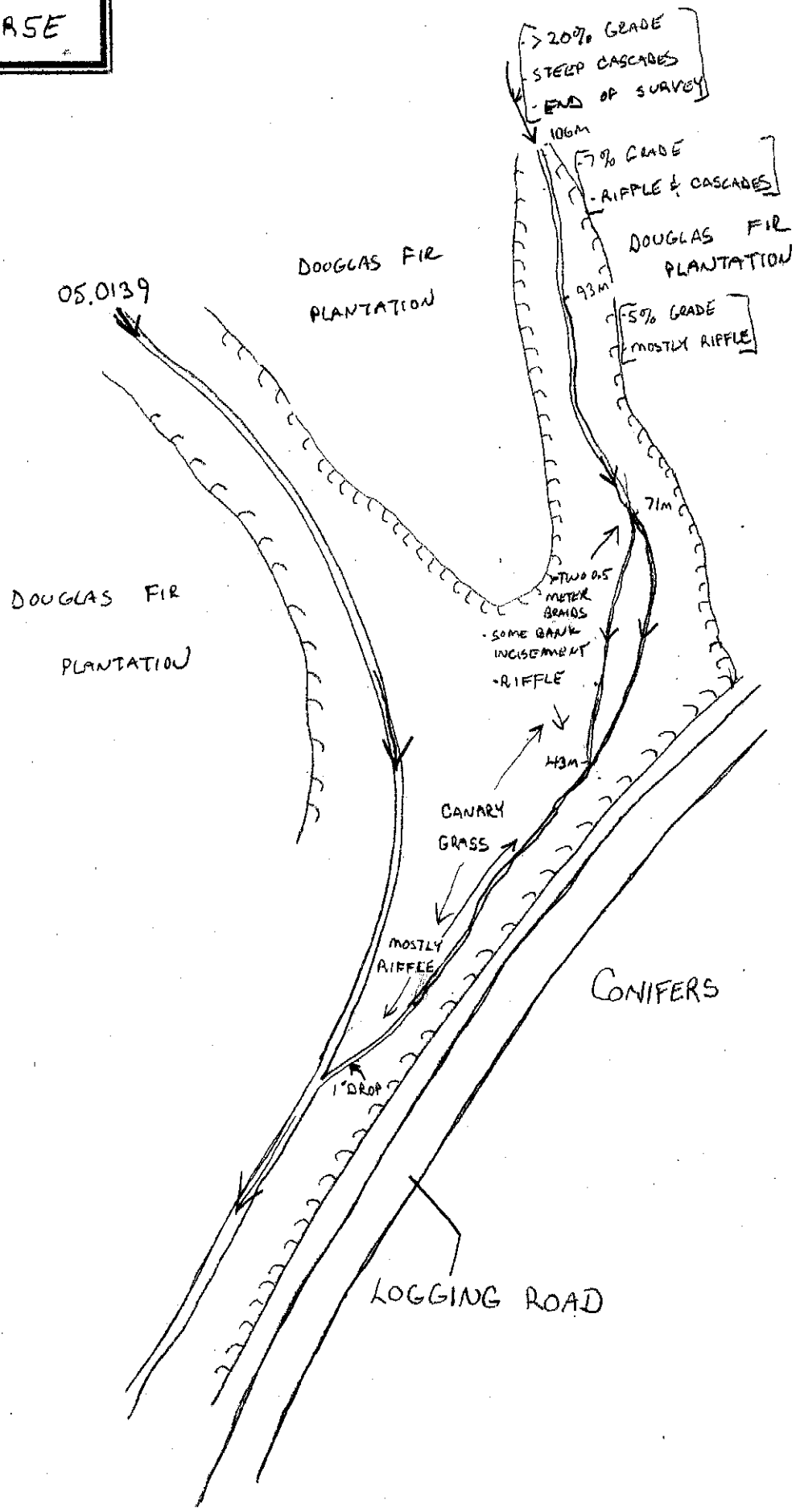
Equipment access:

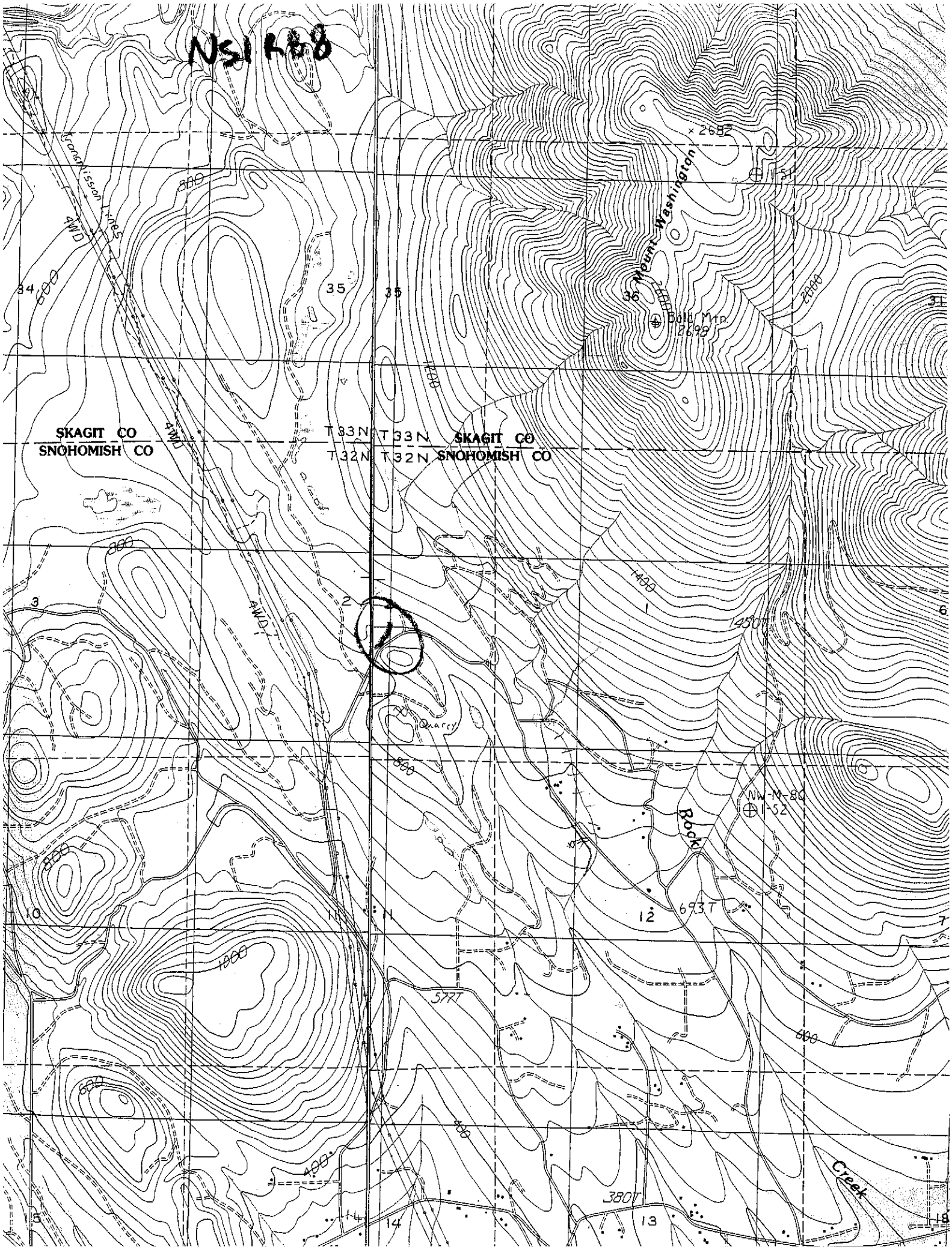
ADDITIONAL COMMENTS: The survey ended at the base of steep cascades where the stream gradient was over 20%.

ATTACHMENTS AVAILABLE

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

Site id. code: NS1RB8
Site name:
Scale: 1" = 15M
Observer(s): OLIS
Legal location: NE 1/4 S2 T32N R5E




NSIRB8
Transmission Lines
4WD
800
600
34
35
35
36
31
2682
Mount Washington
Bald Mtn.
2698
2000
1200
SKAGIT CO
SNOHOMISH CO
T33N
T32N
T33N
T32N
SKAGIT CO
SNOHOMISH CO
800
1400
1450T
3
2
1
6
Quarry
800
Rock
NW-M-80
1-52
10
11
12
693T
7
1000
577T
600
600
400
400
380T
Creek
15
14
14
13
18

NS1RB8

RM 2.95

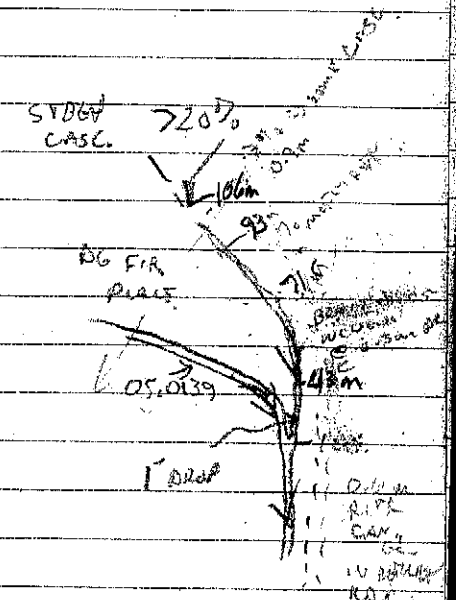
NE 1/4 S2 T32NR5E

TRIB TO: 05.0139

X- 1604322

Y- 1081838

324-03



0.0 ENTRY
FLOW 0.25 CFS
WT - 42° FLOW 42°
RWT - 42°
ACCESS. RIFFLE ANGLES
RIFFLE - 1' DROP.

43m WW 0.6m - RIFFLE
CANARY GRASS - IN-BETWEEN RD AND MAINSTEM.
71m WW 1m - TWO BANDS @ 0.5m RIFFLE - SOME BANK INCISEMENT
93m WW 1m - 5% MOSTLY RIFF
106m WW 0.9m 7% - RIFF & SOME CASCADES - @ BASE OF STEEP CASCADES - >20%
END OF SURVEY.