SITE INFORMATION

Site Identifier : SA11RB1
Site Name :
WRIA : 03.0673X
Region : NS
Trib to : Sauk R
River Mile : 39.80
River System : Sauk R
Legal Description : SE1/4S9T30NR11E
County : Snohomish
Habitat Type : terrace tributary

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

Directions :
Take Mountain Loop highway out of Darrington for approximately 15 miles to the fork in road just before North fork bridge. Gated road on right crosses stream approximately 200m from gate.

Area Overview :
This terrace tributary provides small amounts of rearing and spawning habitat on a low terrace bench. It's on private property that has a small apple orchard and owner may build small residence here in the future.

Field Survey Information

Date : 10/17/1996 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: ( ) Intermitent (X) Year-round

Estimated Flows (cfs): Lower end: 0.75
Upper end: 0.75

Water Temperature(C): Lower end: 6.6
Upper end: 6.6

Receiving Water Temperature (C): 4.7

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 2m Ponds: Wetlands:
Depths: Channel: 15cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 175m

Total existing habitat area (est. m2): 394

Spawning area:	Mainstem: 12	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 382	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

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

Describe spawning habitat: Consists of a sand and gravel mix; pooled areas would be used because the riff areas seem to shallow to spawn in.

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

Describe pond and other rearing habitat: This stream is mostly riff, but the pooled areas in between riffs would provide small amounts of winter rearing. Lower 75 meters has good cover.

Describe unaccessible habitat:

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

Describe:

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

Describe: Lower third of stream would probably be affected during major flood events.

FISH INFORMATION

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

Describe: Stream enters into river side channel with a nice pool at entry.

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

Describe: Coho juveniles have been in stream and side channel below.

Other species access and use: ( ) Chum ( ) Pink ( ) Sockeye (X) Res. Trout ( ) Anad trout

Describe: Trout would have access to this site.

ENHANCEMENT OPPORTUNITIES

Project type:

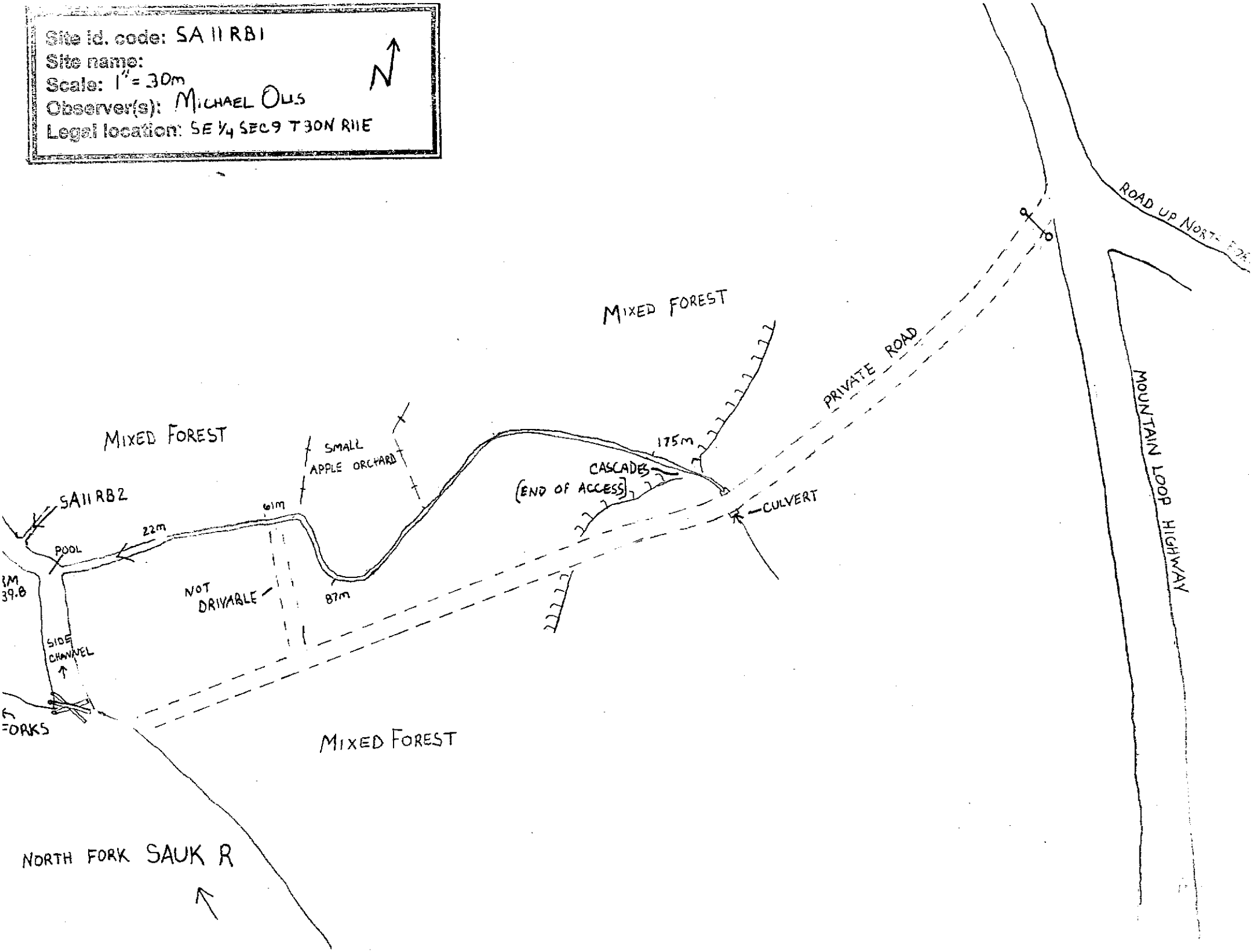
Equipment access:

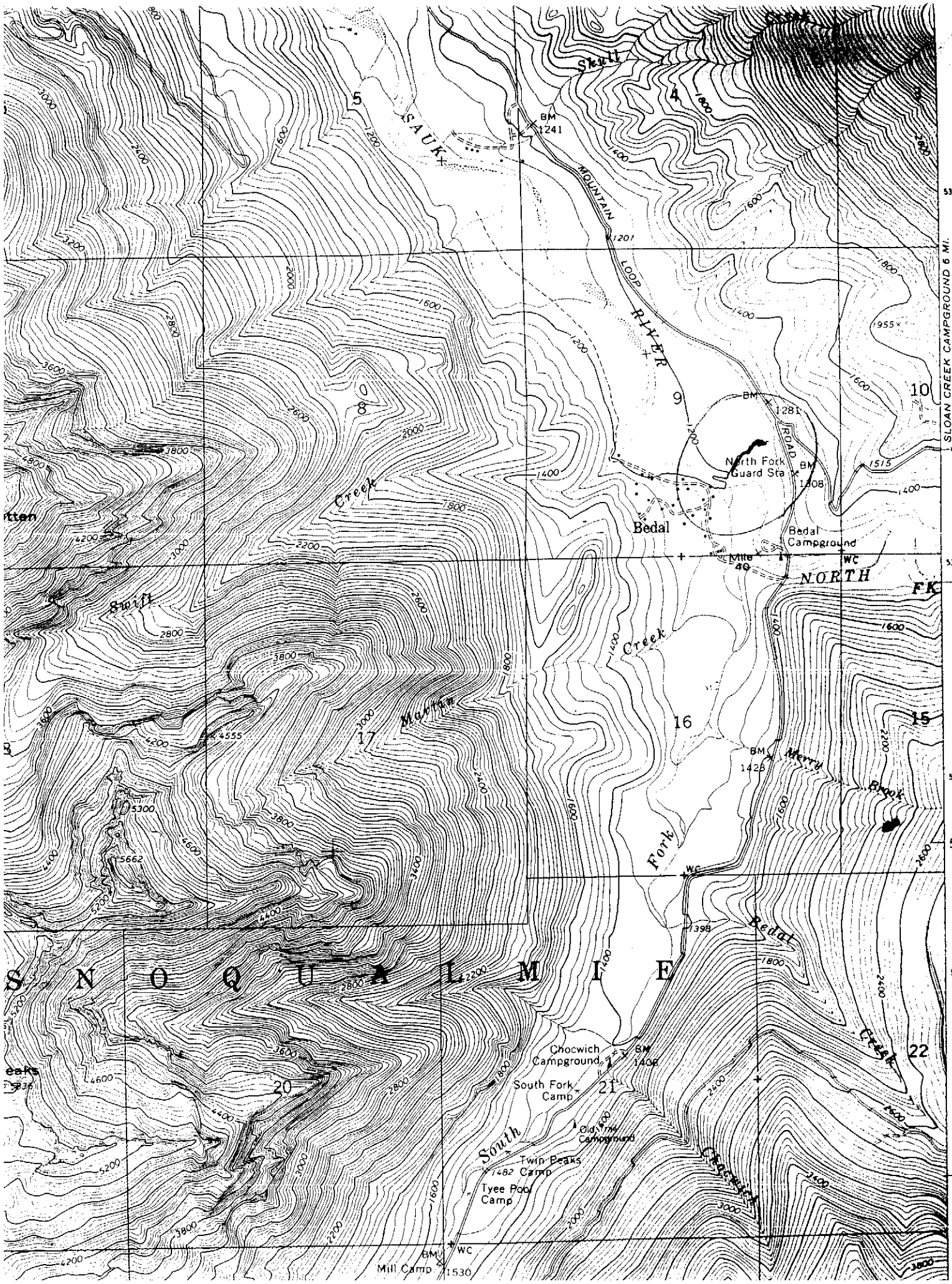
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

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

Site id. code: SA 11 RB1
Site name:
Scale: 1" = 30m
Observer(s): MICHAEL OLS
Legal location: SE 1/4 SEC 9 T 30N R11E





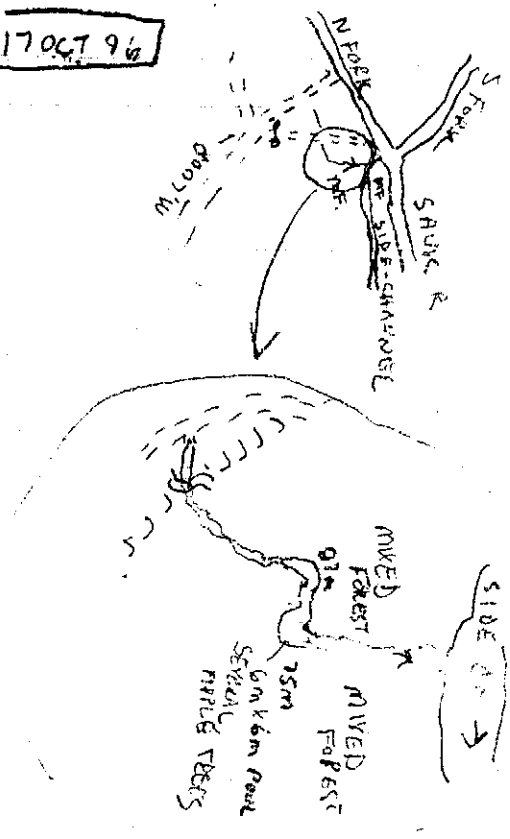
Skull
SAUK
MOUNTAIN
LOOP
RIVER
BM
1241
1201
1955
BM
1281
ROAD
North Fork
Guard Sta
BM
1308
Bedal
Bedal
Campground
Mile
40
WC
NORTH
FK
SLOAN CREEK CAMPGROUND 6 MI.
Creek
Swift
Creek
Martin
BM
1428
Merry
Brook
Fork
Bedal
Creek
S N O Q U A L M I E
Chocwich
Campground
BM
1408
South Fork
Camp
Old Trail
Campground
South
Twin Peaks
Camp
1482
Tyee Pool
Camp
Chocwich
BM
WC
Mill Camp
1530
5330
5328
5327
5326
5325

SA11 RB1

RM 39.8

SE/4 SEC 9 T30N R11E

17 OCT 96



0.0 ENTRY

FLOW - 0.75 CFS

WTR. TEMP - 44°

REC. W TEMP - 40.5°

LARGE POOL @ ENTRY

22m WW HM - 40/60 - P/R

- GRAVEL & SAND MIX SUBST

- GOOD COVER

61m WW 2m - 25/75 - P/R

- GW @ OLD COLLAPSED LOG STRINGER BRIDGE

- STRM BANKS INCISED

- 6m² SPAWNING HAB.

- 87m WW 2m 50/50 P/R
4m² SP. HAB - MOSTLY RIFF

150m WW 2m

- SUBSTR. COBBLE

-

175m @ IMPASSABLE
CASCADE JUST BELOW SPUR
ROAD & CULVERT
- WW 2m - BOULDERY
WTR TEM - 43°

COMMENTS

- MAY RUN YEAR ROUND
- DAVID CAMERON IS LANDOWNER & SAID STEM RUNS YEAR ROUND. SAW JUVENALS IN IT TWO WEEKS AGO AND SAW A SALMON CARCASS A COUPLE YEARS AGO. SAID MOST OF SIDE CHANNEL WAS DUG OUT MANY YEARS AGO FOR A CEDAR SHAKE MILL.
- I SAW JUVENALS IN SIDE CHANNEL.

- SP. HAB. IS SAND & GRAVEL MIX
- FLOOD POTENT. MED. AS LOWER Y3 WAS PROB AFFECTED BY LAST YEARS FLOOD.