

**SITE INFORMATION**

**Site Identifier :** SA11RB2 **Landowner Type :** Private  
**Site Name :** **Landowner Name :** Dave Cameron  
**WRIA :** 03.0673X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** Sauk R **City :**  
**River Mile :** 39.79 **State :**  
**River System :** Sauk R **Zipcode :**  
**Legal Description :** SE1/4S9T30NR11E **Phone :**  
**County :** Snohomish  
**Habitat Type :** terrace tributary

**Directions :**

Take Mountain Loop highway out of Darrington for approximately 15 miles to a fork in the road just before the north fork bridge. Walk down gated road on right and down to lower bench. Hike down river and over first stream (SA11RB1) for approximately 100m to this site.

**Area Overview :**

A shallow and slow moving stream that probably turns into a series of pools during dry summer periods. Offers very little rearing and no spawning habitat.

**Field Survey Information**

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

**HABITAT INFORMATION**

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

**Flow:** (X) Intermittent ( ) Year-round

**Estimated Flows (cfs):** Lower end: 0.3  
Upper end:

**Water Temperature(C):** Lower end: 6.9  
Upper end: 6.9

**Receiving Water Temperature (C):** 4.7

**Other Observations:** At end of smaller, left fork the water temperature was 7.7 degrees C.

**Site Area Measurements:** ( ) Indirect (X) Direct ( ) Combination

**Widths:** Channel: 1m Ponds: Wetlands:  
**Depths:** Channel: 10cm Ponds: Wetlands:

**Total length (includes ponds and wetlands):** 286m

**Total existing habitat area (est. m2):** 193

<b>Spawning area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem: 193</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

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: Stream is slow moving and shallow with few pools available for winter rearing, although most of the stream does have good cover.

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Lower third of stream is susceptible to flooding during major flood events.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: Stream enters river side channel with good pool at entry.

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

Describe: No juveniles were observed but is certainly accessible to them. I would not expect to see coho adults in stream because there is no spawning habitat to speak of.

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

Describe: Small trout observed in stream during survey.

#### ENHANCEMENT OPPORTUNITIES

Project type:

Equipment access:

#### ADDITIONAL COMMENTS

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: SA11 RB2

Site name:

Scale: 1" = 30m

Observer(s): MICHAEL OLIS

Legal location: SE 1/4 SEC 9 T 30N R 11E



MIXED  
FOREST

MIXED  
FOREST

OLD WOODEN  
FENCED PEN

71m

100m

SMALL  
APPLE ORCHARD

ERM 39.79

SA11RB1

SIDE  
CHANNEL

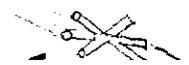
286m

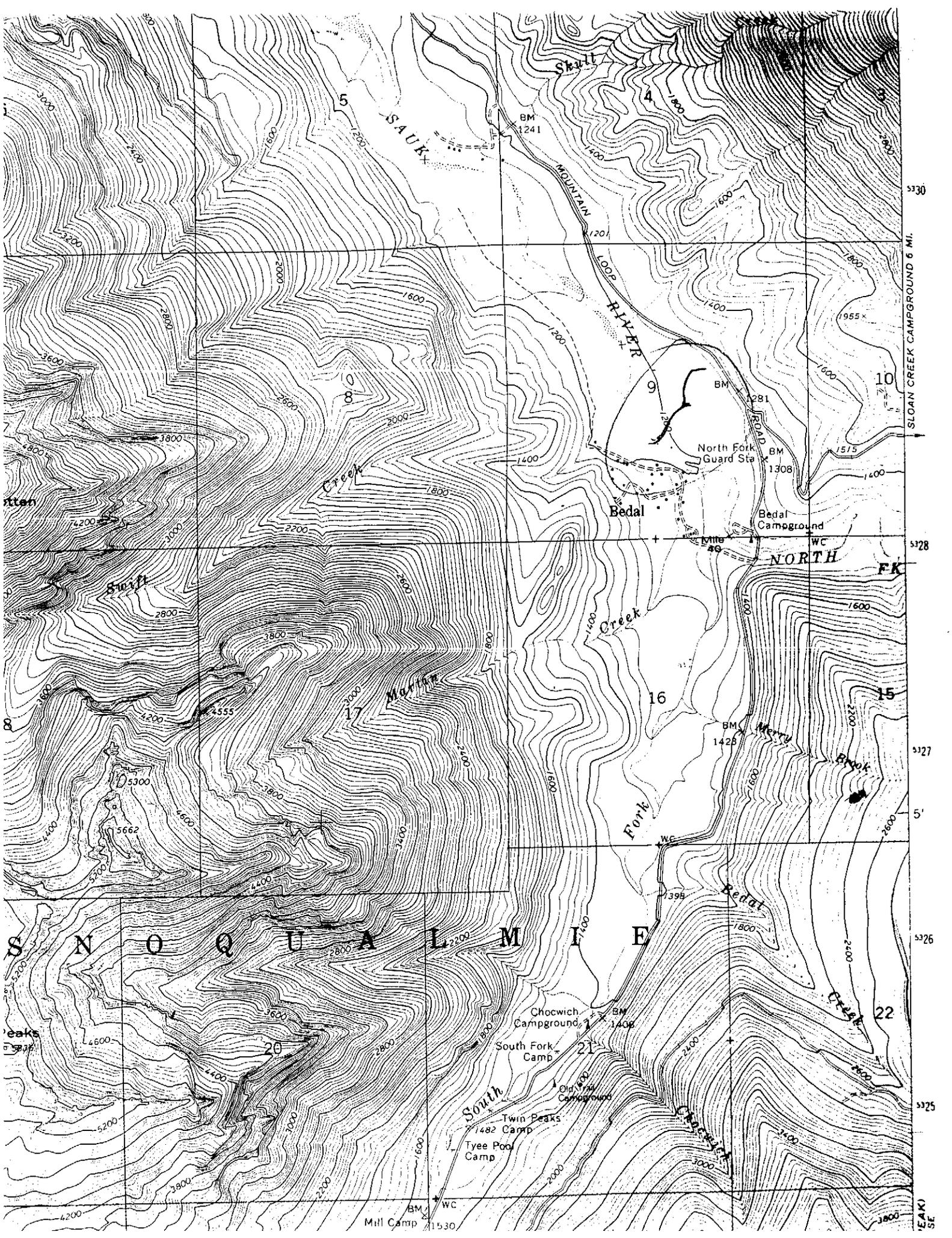
PRIVATE ROAD

MOUNTAIN LOOP HIGHWAY

SPUR UP  
NORTH FORK

MOUNTAIN LOOP HIGHWAY



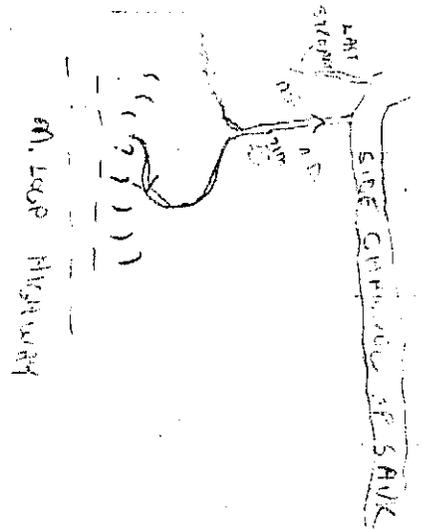


SA 11 RA 2

RM 39.79

SE 1/4 SEC 9 T30N R11E

17 OCT 96



O.D. ENTRY

Flow 0.3 CFS

REC W TEMP. 40.5°

STEM TEMP. 44°

POOL @ ENTRY

71m WW 1m

- 4' DEEP, SLOW MOVING
- SUBSTR. CLAY WITH OCCAS. POCKETS OF SAND & GR.

GOOD COVER

- <sup>OLD</sup> WOOD PEN AREA SW RB

100m WW 1m (OPEN AREA)

- @ FORK

- RFORK HAS 2/3 OF FLOW

GOING UP RF

28&M WW: 5m

- WTR ENTRY, @ BASE OF ...

SLOPE JUST BELOW MILLION

- SUBST? MORE GRAVEL BUT  
NO SP. HAB.

- INTERM.

- WTC TEMP. 44°

LF

30m .5 WW

- SLOW MOVING.

- SUBSTR. BROWNISH-RED  
COLORED & MUCKY

- FISH SEEN (PRED. TEST 2)

- @ 2 FOOT DEPTH - END  
OF FISH ACCESS

- WTC TEMP 46°

- POSSIBLE SPRING

- NO SPAWN HAB.

- LOW FLOOD POTENTIAL.