SITE INFORMATION

Site Identifier : SA5RB2
Site Name :
WRIA : 04.1077X
Region : NS
Trib to : 04.1077
River Mile : 0.60
River System : Sauk R
Legal Description : NW1/4S9T32NR10E
County : Snohomish
Habitat Type : upper valley wall tributary

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

Coordinates
East: 1,749,873.00 **North:** 1,077,026.00

Directions :
From the Sauk River bridge in Darrington, go east on the Priarie Mtn. Rd to the Green Cr crossing. From this crossing, head upstream on the left bank fork, (04.1077) for approximately 0.6 miles to the site.

Area Overview :
This trib is on the high gradient end of the range for coho use. It consists of mostly cascades with some riffles as well as several 1' to 2' drops over woody debris. There were no fish observed.

Field Survey Information

Date : 10/18/00 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (X) Intermitent ( ) Year-round

Estimated Flows (cfs): Lower end: 0.1
Upper end: 0.1

Water Temperature(C): Lower end: 50
Upper end: 50

Receiving Water Temperature (C): 50

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 1m Ponds: Wetlands:
Depths: Channel: 12cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 162m

Total existing habitat area (est. m2): 162

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 162	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

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

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

Describe spawning habitat:

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

Describe pond and other rearing habitat: This stream is on the high gradient side for coho rearing. The creek starts out at 10% grade and at 162 meters, the gradient is in the 15%-20% range. There are several 2 foot drops along the way. The vegetation includes: salmon berry, bracken fern, devils club and alders.

Describe unaccessible habitat:

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

Describe:

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

Describe: This site does recieve seasonal high flows, but there was no indication that it floods.

FISH INFORMATION

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

Describe: A confluence of two small creeks with a small pool area present.

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

Describe: It seems there would be very little coho use if any at all in this site because it is on the high gradient side for them.

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

Describe: This site can be accessed by trout and there may be a small amount of trout use.

ENHANCEMENT OPPORTUNITIES: None

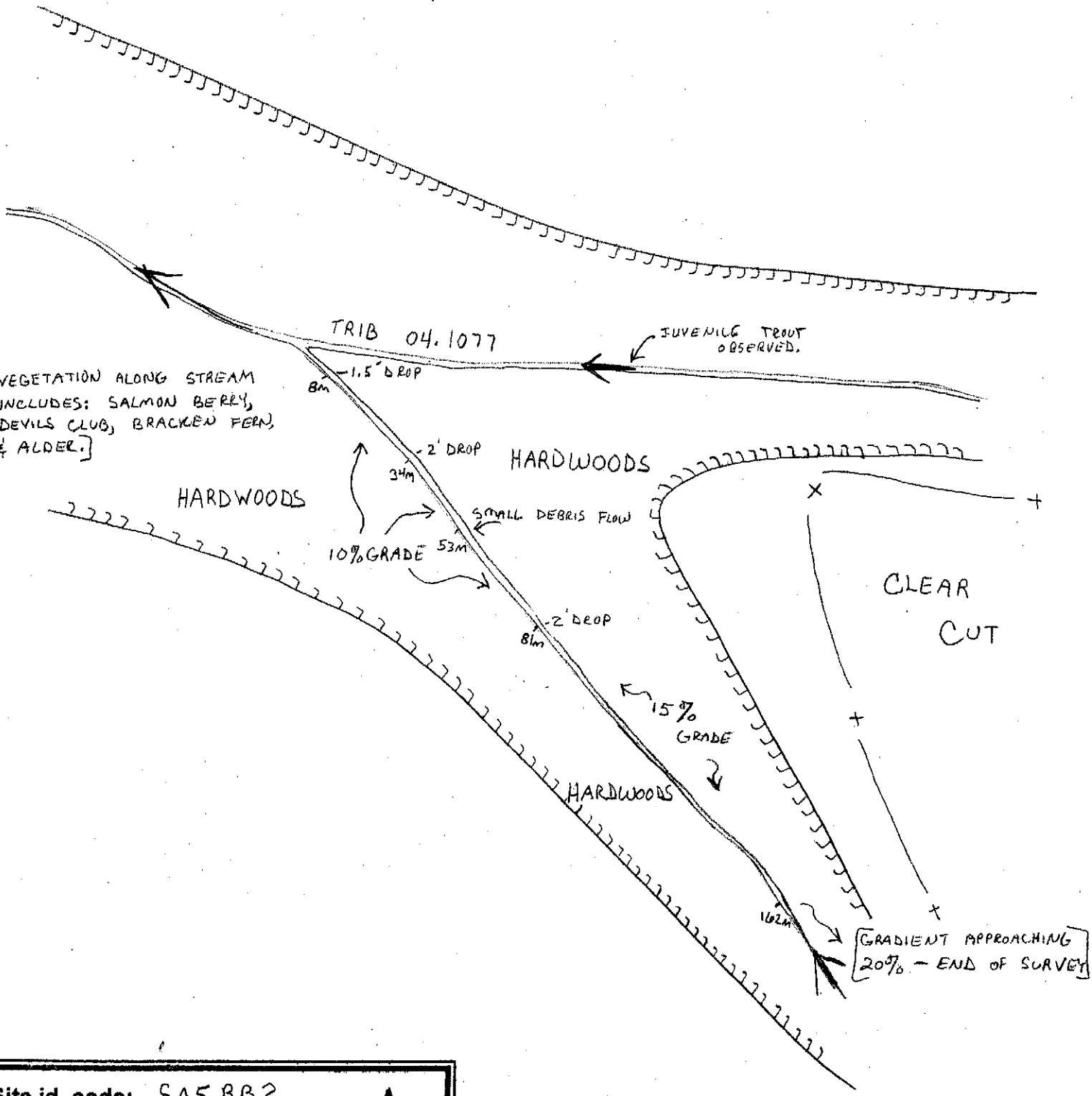
Project type:

Equipment access:

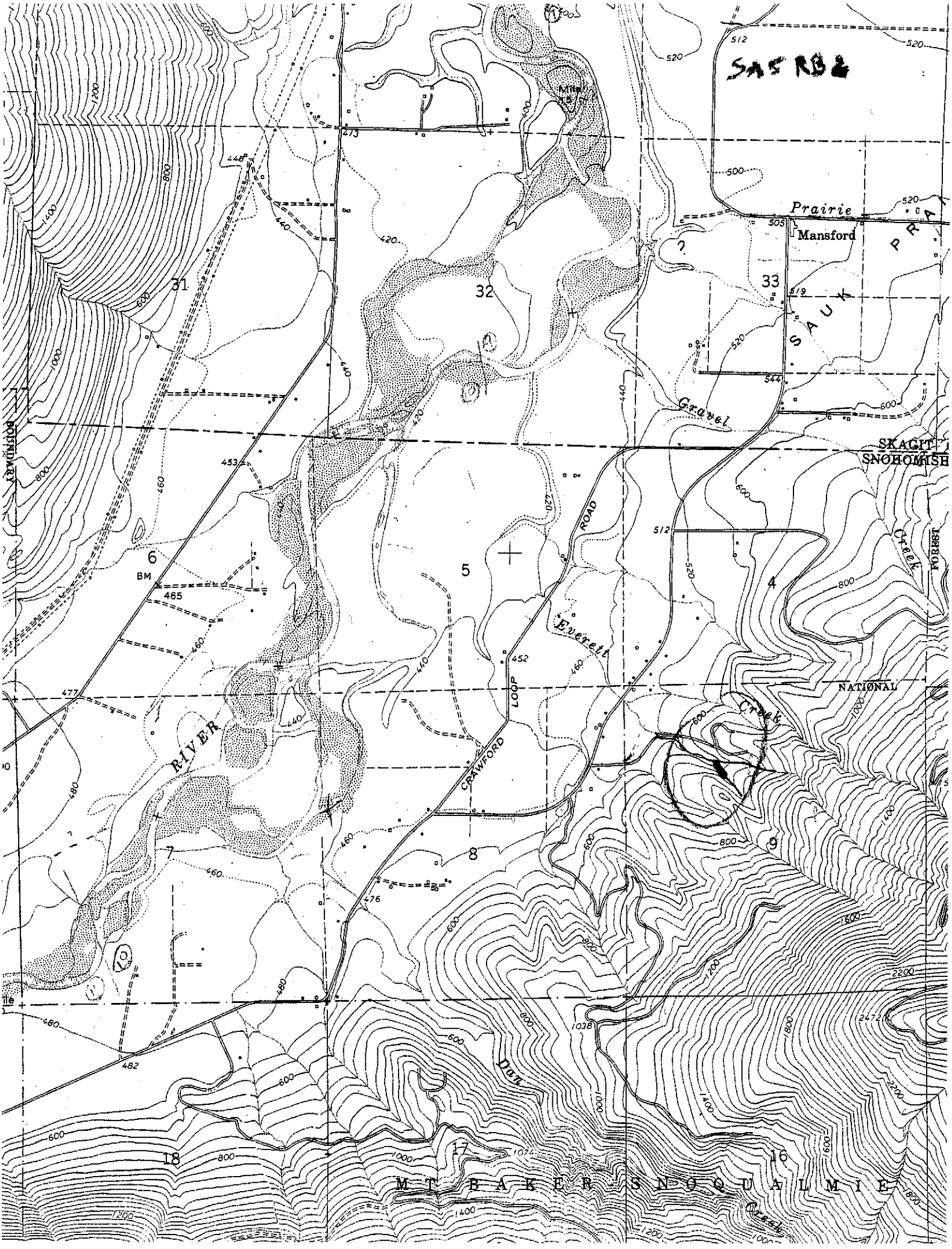
ADDITIONAL COMMENTS: The survey ended as the gradient was in the 15% to 20% range.

ATTACHMENTS AVAILABLE

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



Site id. code: SA5 RB2
Site name:
Scale: 1" = 30M
Observer(s): OLIS
Legal location: NW 1/4 S9 T32N R10E



SA5 RB2
Prairie
Mansford
SAUK PRA
Gravel
SKAGIT
SNOHOMISH
Creek
FOREST
NATIONAL
Everett
ROAD
LOOP
CRAWFORD
RIVER
Dan
Creek
MT BAKER SNOQUALMIE
BOUNDARY
31
32
33
6
5
4
7
8
9
18
17
16
BM
465

SA5RB2

RM 0.6

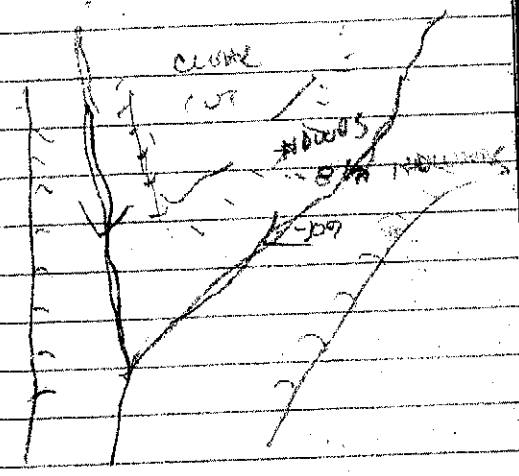
NW 1/4 S9 T32N R10E

TRIB TO OK1077

X- 1749873

Y- 1077026

10-18-00



0.0 ENTRY
- FLOW 0.25
- WT - UP DOWN
- RWT 50°
- ACCESS - PUBLIC

8m WW 1m
- MOSTLY RIFFLES
- @ 1.5' DROP
-

34m WW 1m
- RIFFLES & CASCADES
- 10% GRADIENT
- @ 2' DROP

53m WW 1m
- @ SMALL DISTRB FLOW
- 10% GRADIENT

81m WW 1m
- @ 2' DROP
- 10%

162 m = WW 1m
- 15% GRADE
- END OF SURVEY
- HIGH GRADIENT
> 15% AND SMALL.

Comments

- INTERMITTENT
- SURFACE - RED.
- NO FISH OBSERVED

- LOW FLOOD
- VEGETATION -
  SALMON BERRY, DEVILS CLUB, BRACKEN FERN, ALDER
- POOR LEARNING
- NO SPAWNING