SITE INFORMATION

Site Identifier : SU2RB4
Site Name :
WRIA : 03.0710X
Region : NS
Trib to : Suiattle R
River Mile : 5.50
River System : Suiattle R
Legal Description : NW1/4S11T33NR10E
County : Skagit
Habitat Type : terrace tributary

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

Coordinates
East: 1,760,614.00 **North:** 1,107,024.00

Directions :
Take Forest Service # 25 road approximately 3.6 miles upriver. Hike down to river and site.

Area Overview :
A terrace trib with a 66m x 10m beaver pond. This pond did not seem accessible but would provide an excellent rearing area.

Field Survey Information

Date : 12/27/95 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (X) Intermitent ( ) Year-round

Estimated Flows (cfs): Lower end: 0.5
Upper end:

Water Temperature(C): Lower end: 7
Upper end: 8

Receiving Water Temperature (C): 5

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 1 Ponds: Wetlands: 66
Depths: Channel: 0.8 Ponds: Wetlands: 0.1
Total length (includes ponds and wetlands):

Total existing habitat area (est. m2): 1209

Spawning area:	Mainstem:		Tribs:	Total:
Impounded area:	Mainstem:1089		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:

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

Describe pond and other rearing habitat: Outlet from beaver pond is slow moving but substrate is coated with a mud-silt mixture. Not much structure present.

Describe unaccessible habitat:

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

Describe: Beaver dam creates this wetland area which seems to have more brush than marsh-like aquatic vegetation. Appears to be over a meter deep in places.

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

Describe: The outlet of the pond was affected by Nov. 95 flood event. Some river water came through this area depositing mud and silt. Some of this mud may have come from the slide that occured 0.1 mile upriver from this site. Also, the pond seems partially drained so there may have been a hole in the dam that at one time providing access to this pond.

FISH INFORMATION

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

Describe: There is a small eddy pool present just below the mouth of this stream providing a small holding area for salmon.

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

Describe:

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

Describe: Although no trout were observed, this site offers some good trout habitat.

ENHANCEMENT OPPORTUNITIES

Project type:

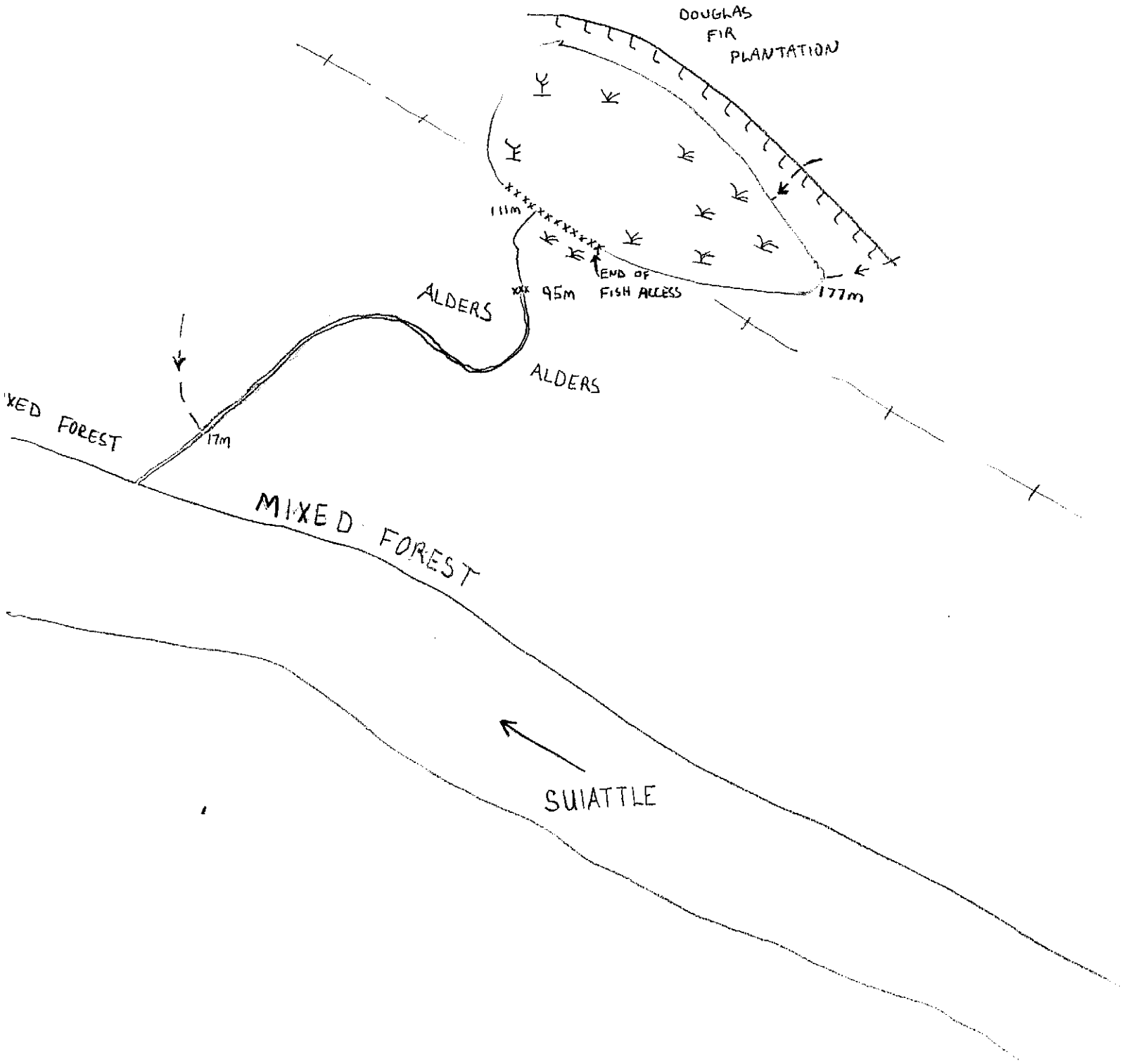
Equipment access:

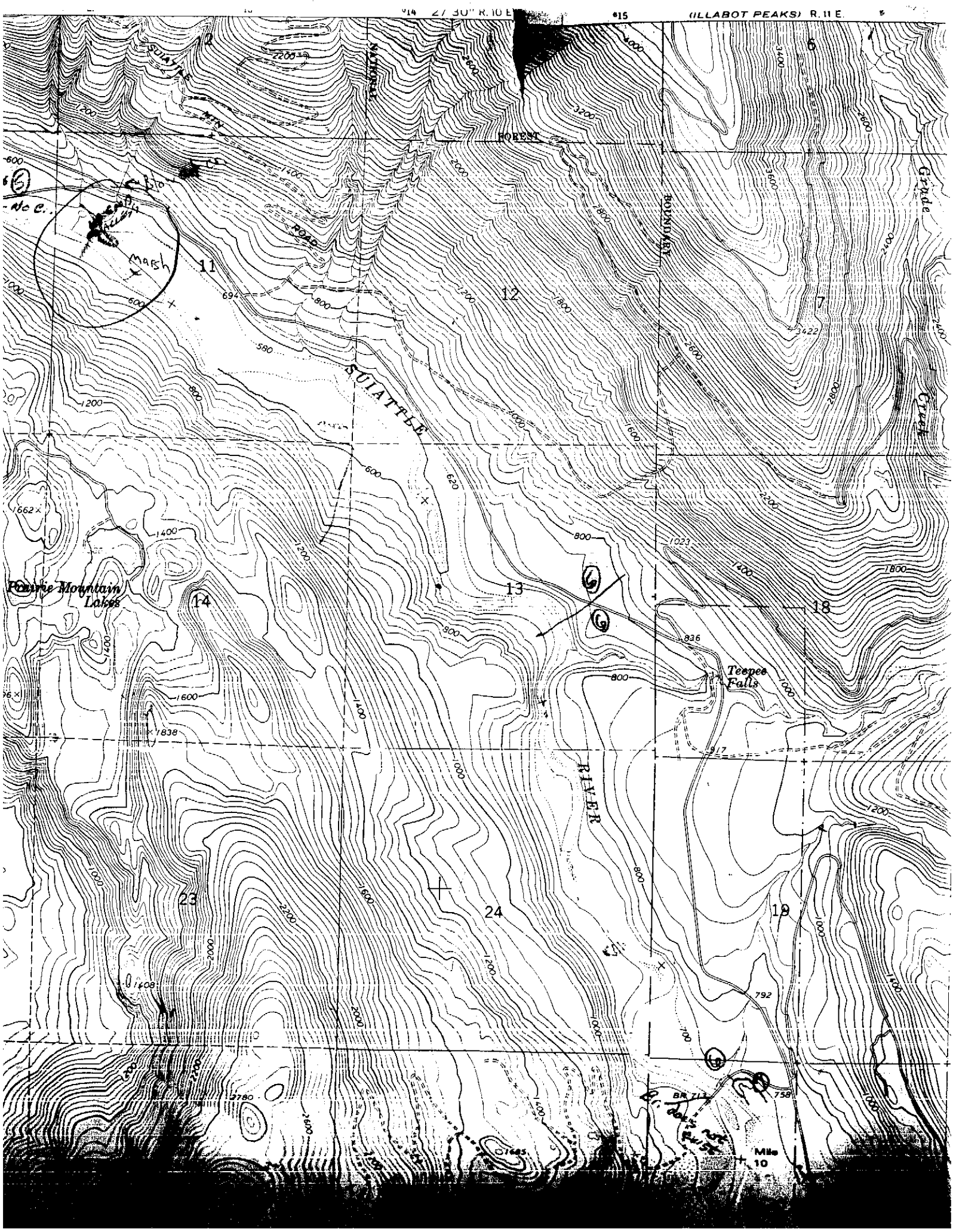
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

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

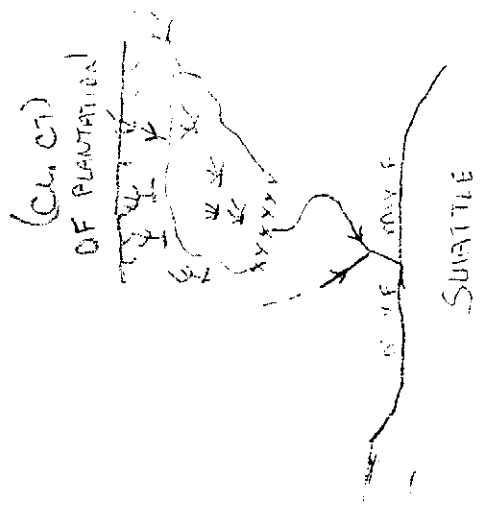
Site number: SU2 RB 4
Site name:
Scale: 1" = 30m
Observer(s): MICHAEL OLIS
Legal location: NW¼ S11 T33N R10E





27 30" R. 10 E.
(ILLABOT PEAKS) R. 11 E.
SUIATTLE MTN
NATIONAL
FOREST
BOUNDARY
ROAD
SUIATTLE
RIVER
Grade
Creek
Marsh
Prairie Mountain Lakes
Teepee Falls
Mile 10
11
12
13
14
18
19
23
24

DEC 27



- SU2RB4
- RM 5.5
NW ¼ S11 T33N R10E

0.0 ENTRY
REC WTR. TEMP. 41°
STRM. TEMP 44°
FLOW. .5CFS
- BOTH JUV. AND ADULT
ACCESS IS GOOD
- SMALL EDDY POOL PRESENT
- WTR COLOR IS SLIGHTLY
TANNIC
17m WW 2m RIFF
- SUBSTRATE IS BOULDERY
- @ FORK
- RF WATER COLOR IS
CLEAR, SUBSTR IS GRAVEL.
- IT HAS 75 % OF FLOW
- WATR. TEMP -
PROB. INTM. STRM

17m... R FORK WTR.
COLOR IS TANNIC
- SUBSTR IS MUD-SILT MIX
w/ SOME GRAVEL
- WATR TEMP - 47
- GOING UP L FORK & WILL
INVESTIGATE R F LATER.
95m ww 1m 50/50 P/R
- SUBSTR MUDDY
- @ 6m BVR DAM w/
BLOW OUT.
- IN LARGE PATCH OF ALGAE'S
111m ww .5m RIFF
@ a 25m BVR DAM
w/ NO FISH ACCESS
- LARGE WETLAND CREATED
ABOVE

127m END OF WETLAND
w/ SMALL INTM. STREM
FEEDING IT. - WTR TEMP 46°
- WETLAND IS ≈ 8m
WIDE @ HEAD & ≈ 25m
WIDE BY BVR DAM.
COMMENTS - BVR. DAM
MAKES WETLAND NOT
ACCESSABLE.
- NO SPAWN. AVAIL.
WTR. JUST TRICKLING
THROUGH DAM NOW
- WETTED AREA SEEMS
HALF DRAINED
FLOOD POT. MEDIUM @
WETLAND; HIGH @
STREM OUTLET
- WITH MUD HAVE SHEEN