SITE INFORMATION

Site Identifier : SA12LB2
Site Name :
WRIA : 03.1204X
Region : NS
Trib to : SF Sauk R
River Mile : 1.10
River System : Sauk R
Legal Description : SW1/4S16T30NR11E
County : Snohomish
Habitat Type : overflow channel

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

Directions :
You will need the air photos to find this site. At Darrington turn right onto the Mt. Loop Highway and follow 20 miles or so to Bedal Creek. Site is located 0.5 miles downstream where the SF Sauk splits into two channels.

Area Overview :
Site is a moderate gradient bouldery overflow channel with a moderate number of pools. The site is located near the upper end of the anadromous zone for coho and probably receives only sporatic and limited use.

Field Survey Information

Date : 07/01/1996 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

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

Flow: ( ) Intermitent (x) Year-round

Estimated Flows (cfs): Lower end: 0.5
Upper end: 0

Water Temperature(C): Lower end: 12
Upper end: 12

Receiving Water Temperature (C): 10

Other Observations:

Site Area Measurements: ( )Indirect (x) Direct ( ) Combination
Widths: Channel: 2.0 Ponds: Wetlands:
Depths: Channel: 0.2 Ponds: Wetlands:
Total length (includes ponds and wetlands): 190

Total existing habitat area (est. m2): 390

Spawning area:	Mainstem: 10	Tribs:	Total: 10
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 390	Tribs:	Total: 390
Unaccessible habitat:	Mainstem:	Tribs:	Total:

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

Describe spawning habitat: Patch gravel between boulders

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

Describe pond and other rearing habitat: mixed pool and boudery riffles, good overhead cover and some lod.

Describe unaccessible habitat:

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

Describe:

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

Describe: Floody overflow channel that probably receives flood flows every few years.

FISH INFORMATION

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

Describe: 1.5 m drop at mouth is oly accessible at higher flows.

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

Describe: Juveniles were observed in pools, probably from a pair or two of adults that spawned in fall.

Other species access and use: ( ) Chum ( ) Pink ( ) Sockeye ( ) Chinook (x) Trout

Describe: Some trout use is possible

ENHANCEMENT OPPORTUNITIES: None

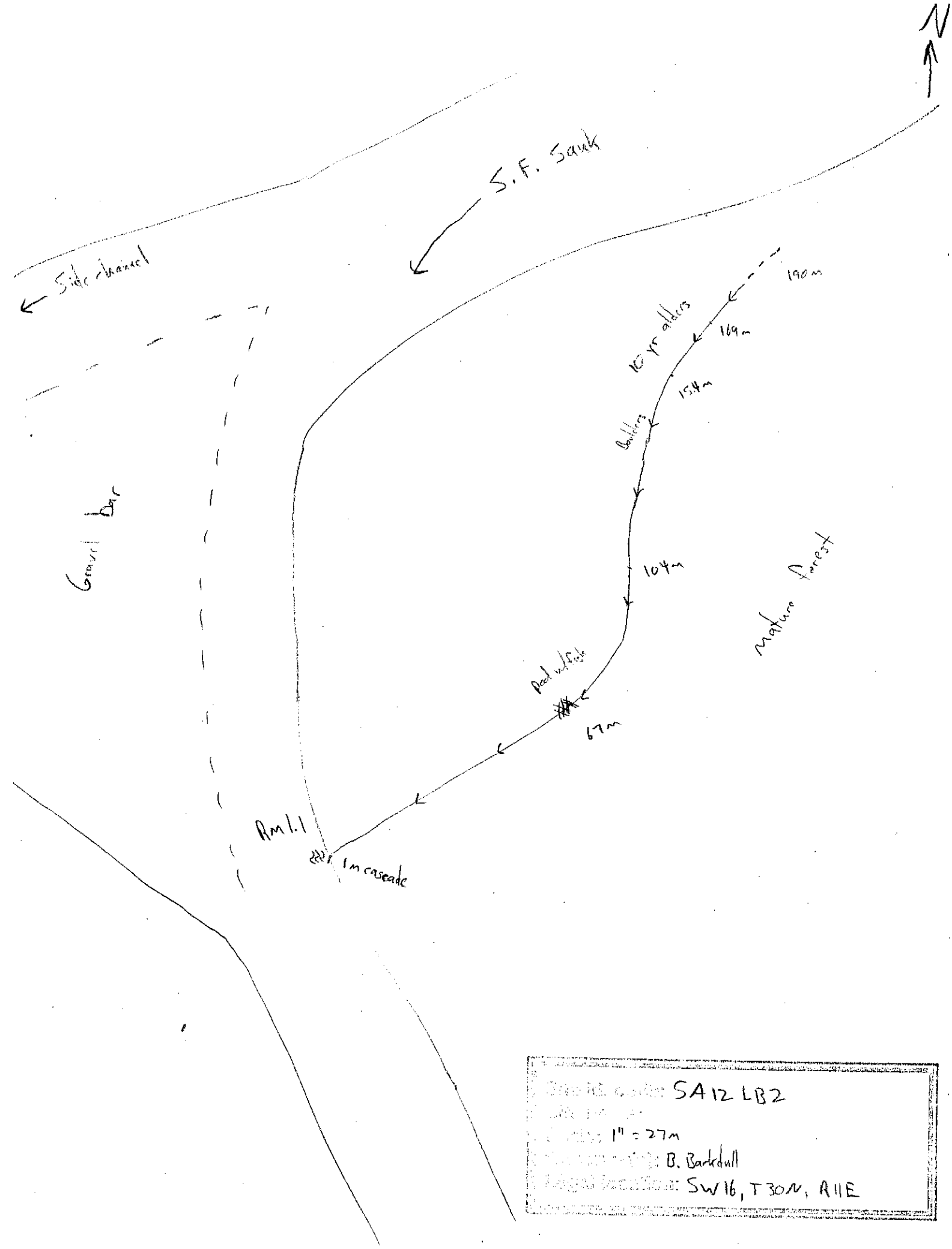
Project type:

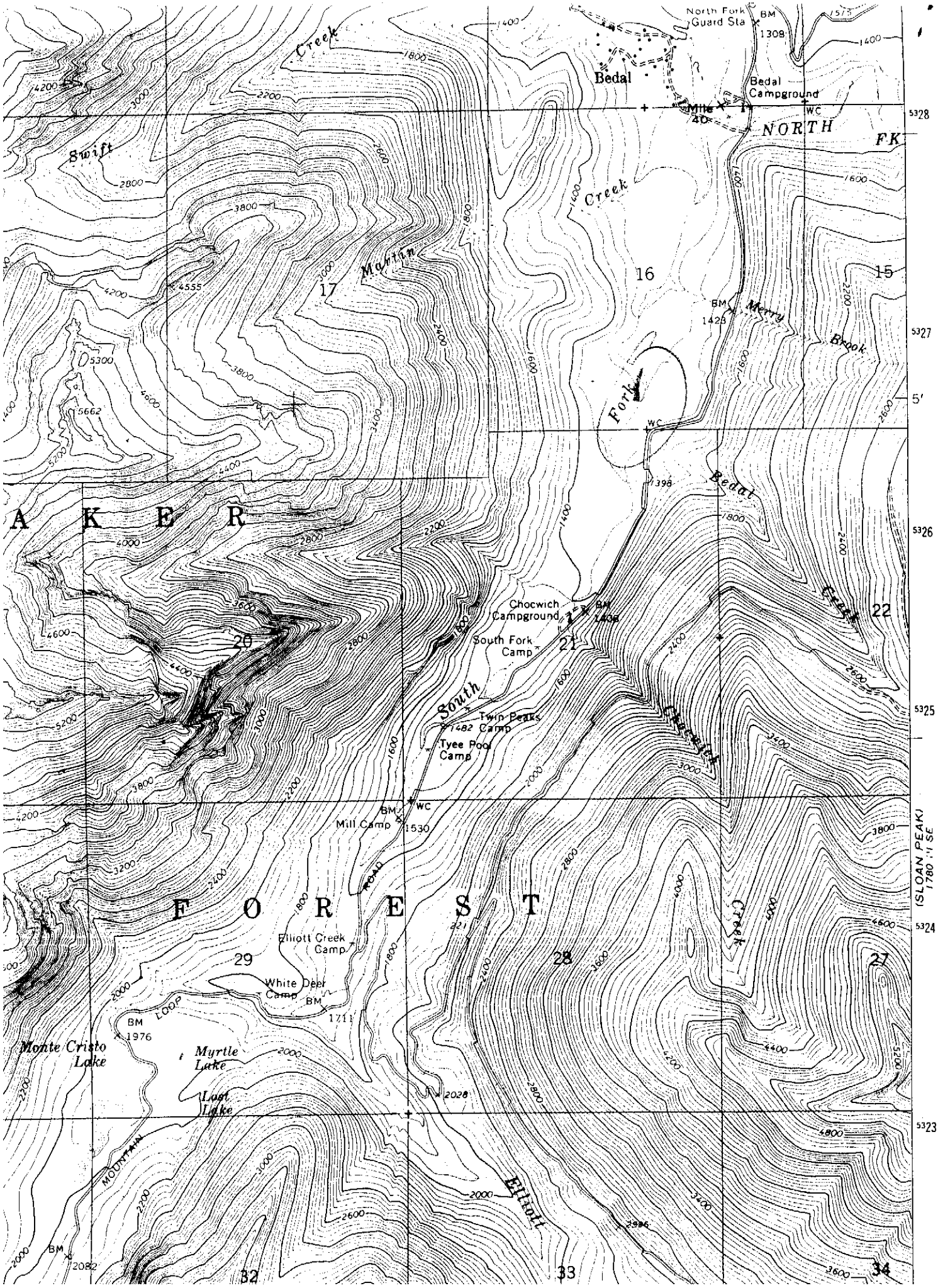
Equipment access:

ADDITIONAL COMMENTS

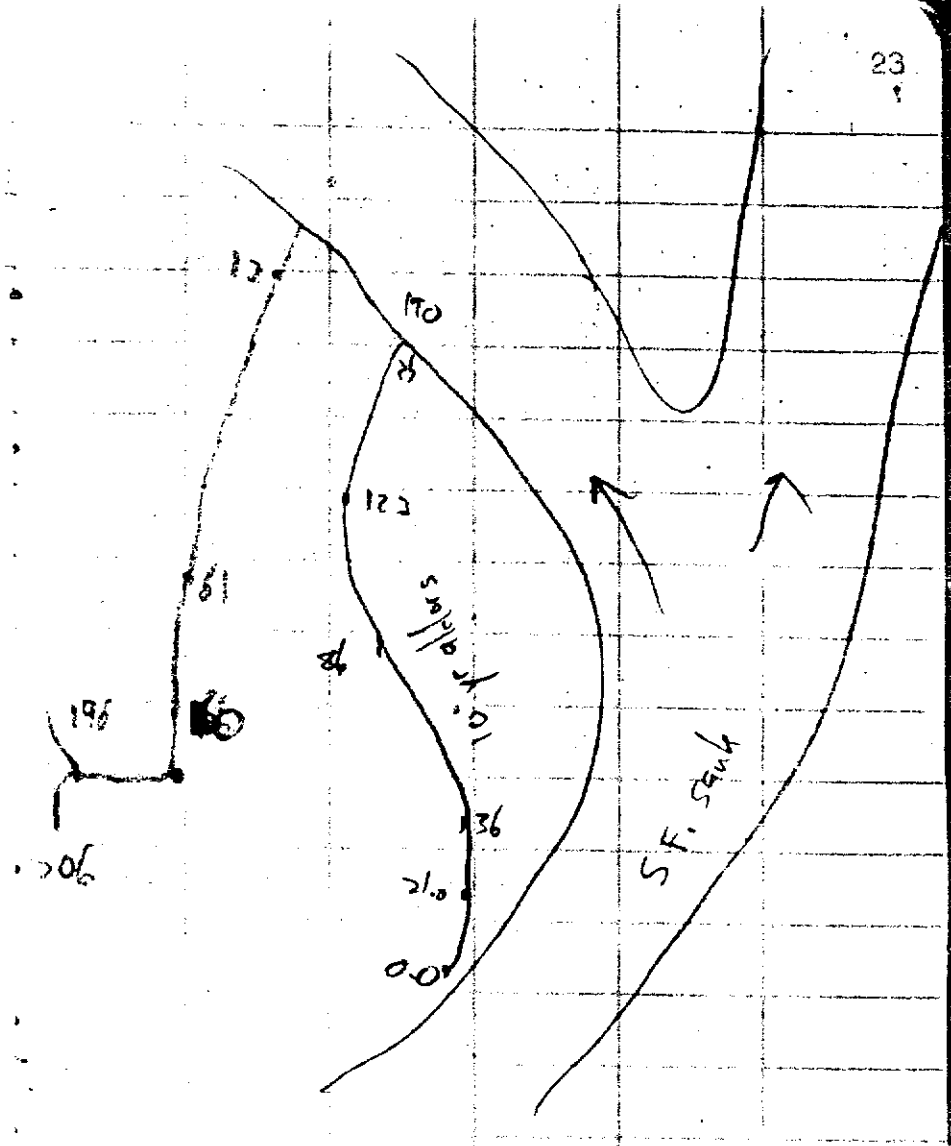
ATTACHMENTS AVAILABLE

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


N
S.F. Sauk
Side channel
Gravel bar
190m
169m
10 yr alders
154m
Boulders
104m
mature forest
pool w/fish
67m
Rm 1.1
1m cascade
SA12 LB2
1" = 27m
B. Barkdull
SW16, T30N, R11E


North Fork Guard Sta
BM 1308
Bedal
Bedal Campground
Mile 40
WC
NORTH
FK
Creek
Swift
Martin
Creek
16
15
17
BM 1423
Merry
Brook
Fork
WC
Bedal
Creek
A K E R
Chocwich Campground
BM 1408
South Fork Camp
21
22
20
South
Twin Peaks Camp
1482
Tyee Pool Camp
Chocwich
BM
WC
Mill Camp
1530
ROAD
F O R E S T
Elliott Creek Camp
29
28
27
White Deer Camp
BM
1711
LOOP
BM
1976
Monte Cristo Lake
Myrtle Lake
Lost Lake
2028
MOUNTAIN
Elliott
BM
2082
32
33
34
5328
5327
5326
5325
5324
5323
(SLOAN PEAK)
1780 ' 11 SE

7/1/96 S.F. Sauk, above slide (upper site)

0.0	1.0	intermittent from upper end
21.	1.0	constant flow, boulders w/sand, pea gravel
36	2.0	lots of fine
86.	3.0	50/50 pool
123	1.5	big pool w/fish - echo reef?,
190	2.0	cascade at mouth 4'

0.5 cfs at mouth, probably flooded every 5 yrs or so