

**SITE INFORMATION**

**Site Identifier :** SA10LB2 **Landowner Type :** Federal  
**Site Name :** **Landowner Name :** USFS  
**WRIA :** 03.0673X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** Sauk R **City :**  
**River Mile :** 36.05 **State :**  
**River System :** Sauk R **Zipcode :**  
**Legal Description :** NW1/4S32T31NR11E **Phone :**  
**County :** Snohomish  
**Habitat Type :** lower valley wall tributary

**Directions :**

Take highway 530 to Darrington, turn right on the Mt. Loop highway and follow to the bridge crossing the Sauk just above the mouth of the Whitechuck River. Just before the bridge turn right onto USFS road # 2080. Follow to the "Y" and stay to the left. This road becomes impassable in a mile or so. Park and follow until the road starts going away from the river then drop down to Falls Creek . The site is another 0.5 miles upstream of the mouth of Falls Creek.

**Area Overview :**

Site is a moderate gradient, swift flowing surface stream that is mostly riffles and rapids. Site offers very little rearing or spawning habitat.

**Field Survey Information**

**Date :** 4/13/98 **Observer :** Barkdull **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):** Lower end:1.0  
Upper end: 1.0

**Water Temperature(C):** Lower end: 6.5  
Upper end: 6.5

**Receiving Water Temperature (C):** 7

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination  
 Widths: Channel: 2.0 Ponds: Wetlands:  
 Depths: Channel: 0.1 Ponds: Wetlands:  
 Total length (includes ponds and wetlands):285

**Total existing habitat area (est. m2):**554

Spawning area:	Mainstem:200	Tribs:	Total:200
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem:554	Tribs:	Total:554
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions:  None  Poor  Fair  Good  Excellent

Describe spawning habitat: Gravel is large and unsorted, the stream in general appears very unstable.

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: Mostly fast water with very few pools

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Stream does not appear very stable

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: Small cascade at mouth, with the stream entering on a fast run.

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

Describe: No fish observed, no evidence of spawning activity from previous winter.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: Stream is probably most suited to trout

ENHANCEMENT OPPORTUNITIES: None

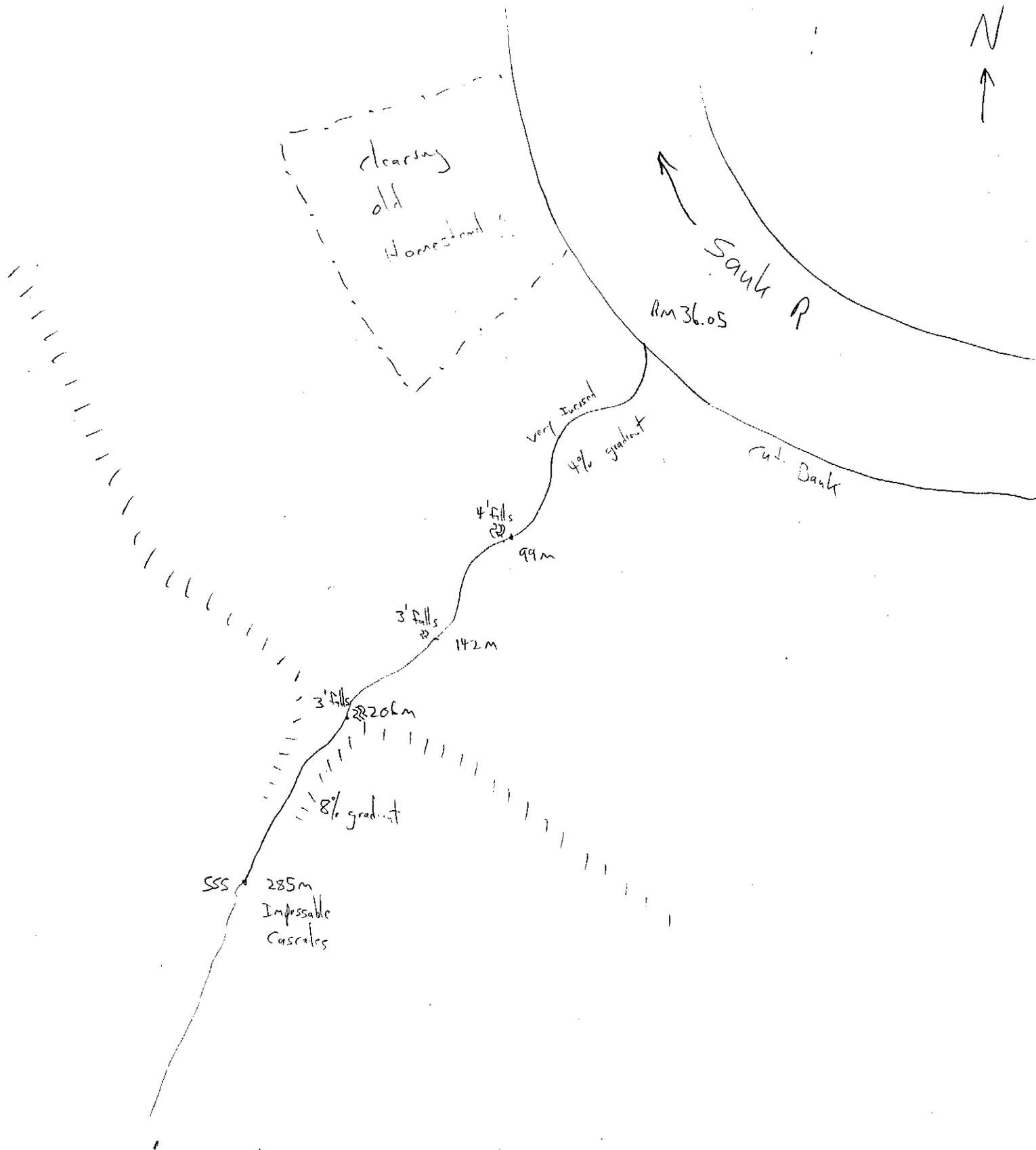
Project type:

Equipment access:

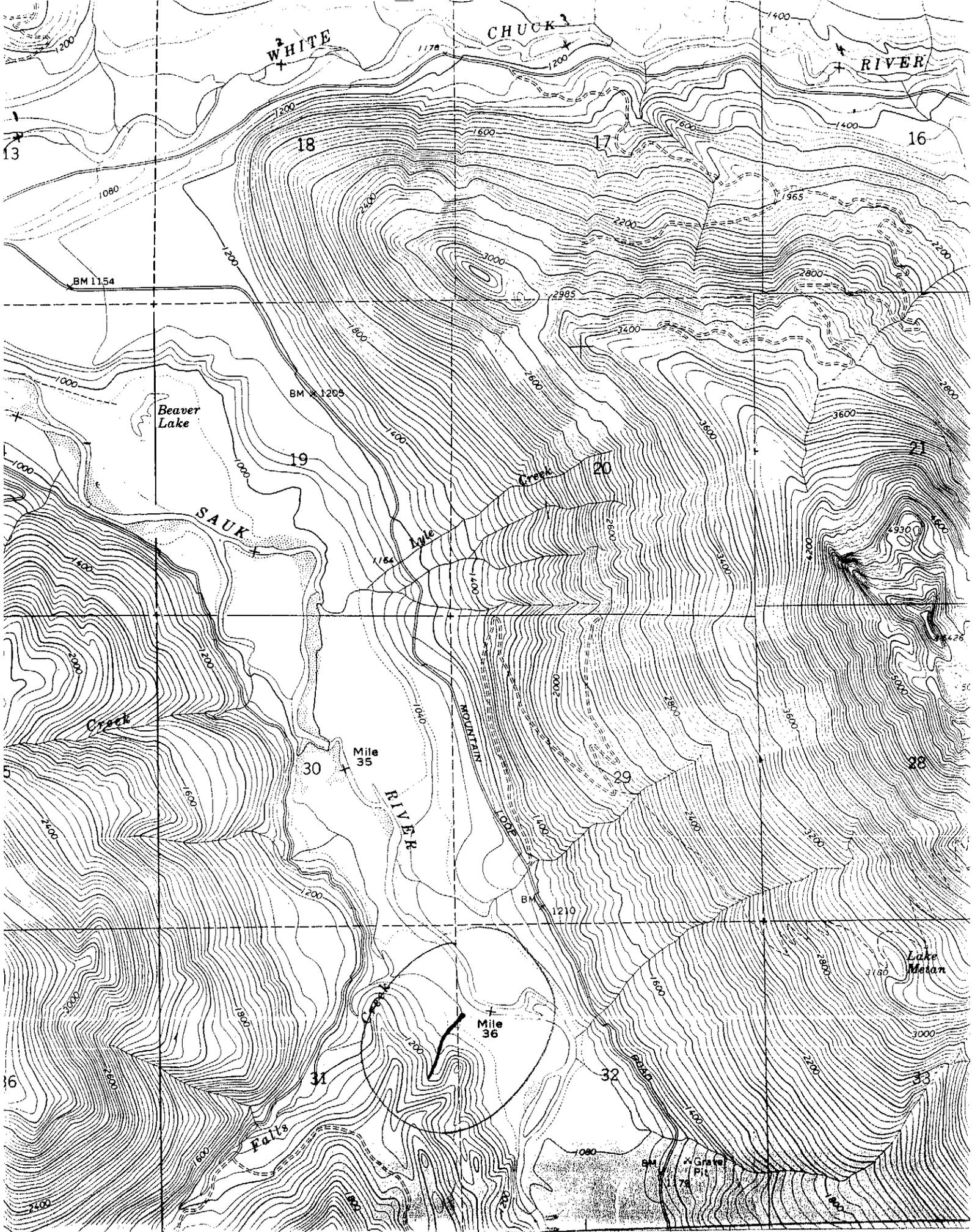
#### ADDITIONAL COMMENTS

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References



**Site id. code:** SA10LB2  
**Site name:**  
**Scale:** 1" = 50m  
**Observer(s):** B. Barkdull  
**Legal location:** NW32, T31N, R11E



WHITE

CHUCK

RIVER

Beaver Lake

SAUK

Crack

Mountain

Lake Metan

Falls

Gravel Pit

Mile 35

Mile 36

13

16

18

17

19

20

21

22

28

29

30

31

32

33

36

BM 1154

BM 1209

BM 1210

BM 1211

1176

1400

1200

1600

2200

1965

1400

1080

3000

2985

2800

1000

1600

3400

3600

2800

1000

1764

1400

2000

3600

4200

4300

3442

2000

1200

1600

2000

2800

3600

3000

2400

1600

1000

2000

2600

3200

3800

2400

1800

1200

1600

2200

2800

3180

3000

2400

1800

1200

1600

2200

2800

3000

600

1080

1400

8/13/98 trib to Sank above falls on  
 0.0 1.5 cascade 4%, 44' above  
 6.0 1.5 End of cascade  
 71 1.8 4% grade very down cut, 6'  
 almost all Riffle/Rap  
 99 2.0 4' falls  
 142 2.0 3' falls, no longer incised above  
 206 2.0 3' falls, incised again  
 285 2.0 Impassable cascades 8% grade  
 below, 20% above

