

SITE INFORMATION

Site Identifier : SU6LB2 **Landowner Type :** Federal
Site Name : Pedestal Ponds **Landowner Name :** USFS
WRIA : 03.0710X **Address :**
Region : NS **Address2 :**
Trib to : Suiattle R **City :**
River Mile : 19.60 **State :**
River System : Suiattle R **Zipcode :**
Legal Description : NW1/4S19T32NR12E **Phone :**
County : Snohomish
Habitat Type : man-made impoundment

Directions :

Take forest service # 26 up the Suiattle river, turn right at Forest service #25 and cross the Suiattle and continue past Circle creek about a mile. Site is located just past where the road comes right next to the river.

Area Overview :

This site is an excavated groundwater fed channel constructed by the forest service.

Field Survey Information

Date : 07/25/1995 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermitent Year-round

Estimated Flows (cfs): Lower end: 1.0
Upper end: 0

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

Receiving Water Temperature (C):

Other Observations:

Site Area Measurements: Indirect Direct Combination
 Widths: Channel: 3.0 Ponds: 5.0 Wetlands:
 Depths: Channel: 0.1 Ponds: 1.0 Wetlands:
 Total length (includes ponds and wetlands): 228

Total existing habitat area (est. m2): 1066

Spawning area:	Mainstem: 50	Tribs:	Total:
Impounded area:	Mainstem: 880	Tribs:	Total:
Other rearing area:	Mainstem: 186	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: patch gravel in various spots throughout channel.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Ponds are loaded with woody debris and the margins of the ponds and riffles have been invaded by water parsley.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: River is actively eroding away the bench and has run across and through the channels during large events.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a back eddy at the mouth

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

Describe: Many juveniles were observed on the day of the survey and old redds were observed.

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

Describe: Trout use is unknown but probable.

ENHANCEMENT OPPORTUNITIES

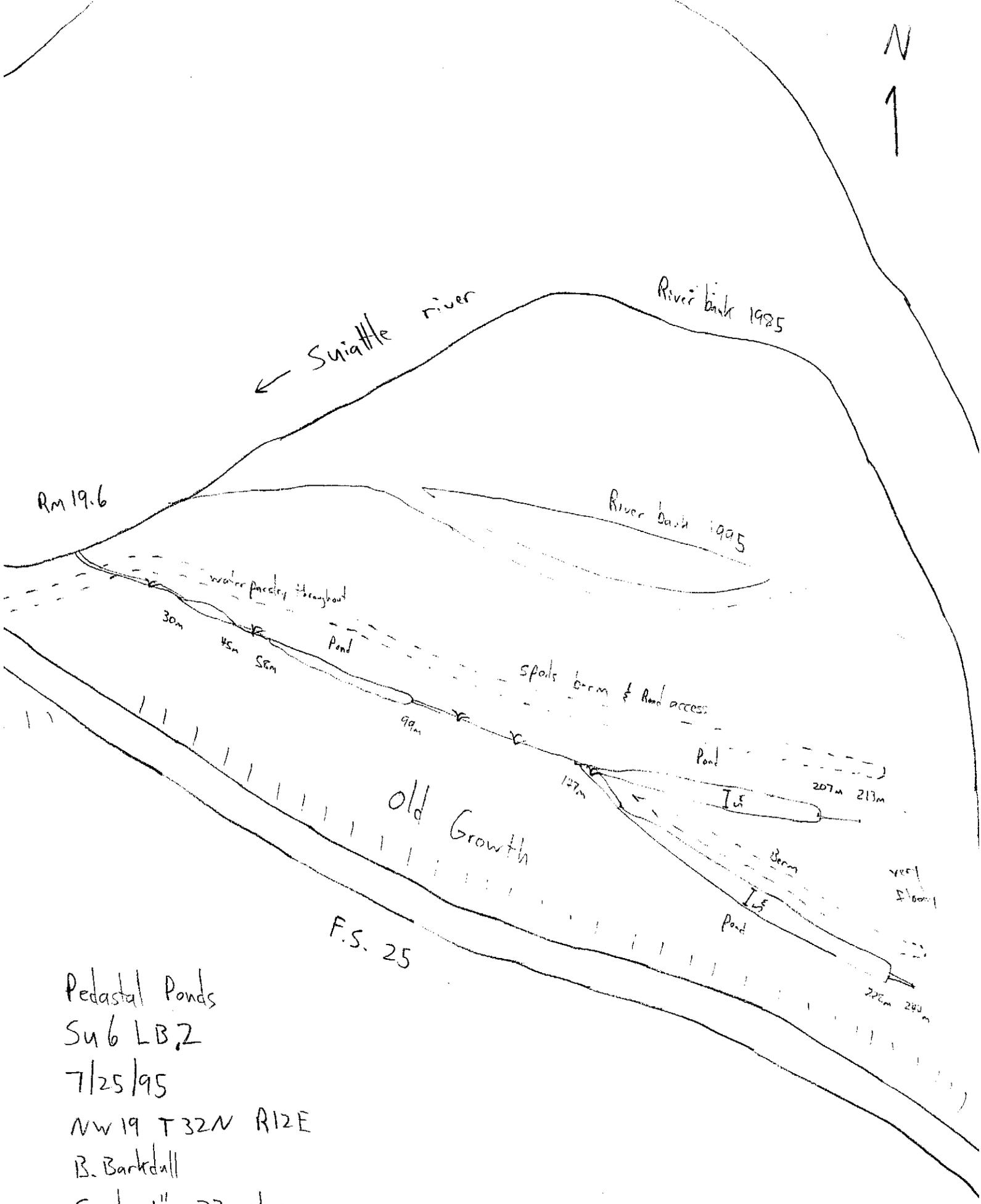
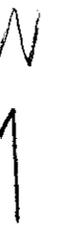
Project type:

Equipment access:

ADDITIONAL COMMENTS: Site is in dire danger of becoming part of the river. Another channel on the inside of the bend was lost during the November of 1990 flood. Both channels were constructed in 1989

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References: Forest service files



Rm 19.6

River bank 1985

River bank 1995

water facility throughout

Spoils berm & Road access

old Growth

F.S. 25

Berm

verif. 5'00m

Pedestal Ponds

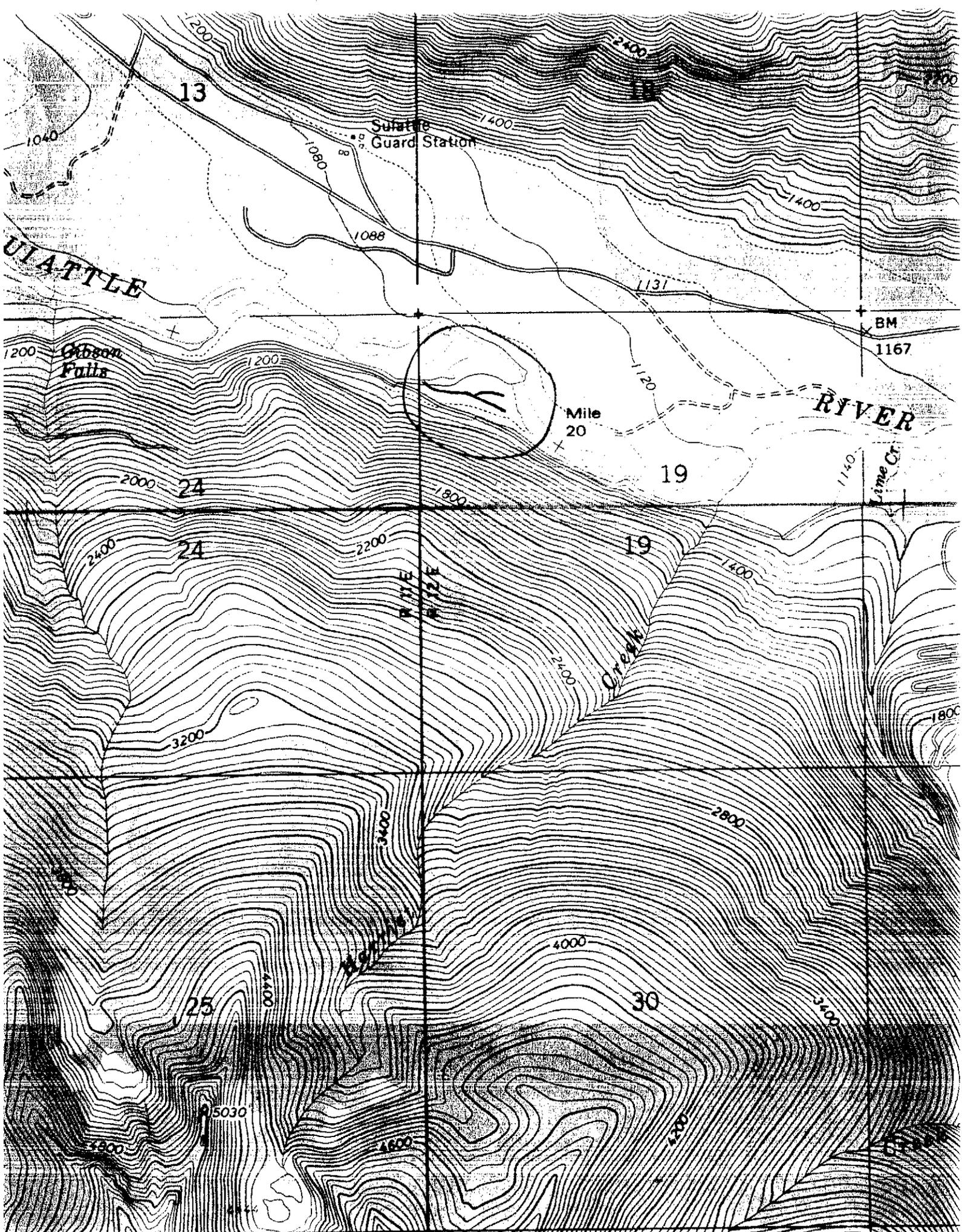
Su 6 LB, 2

7/25/95

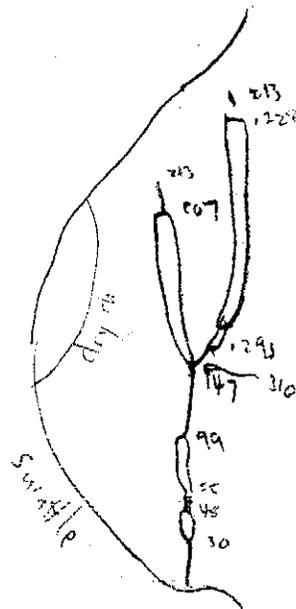
NW 19 T 32N R 12E

B. Barkdull

Scale 1" = 33 meters



Swattle 6 LB 2
 AM. 19.6
 NW 19 T32N R12E



7/25/95 Pedestal pond (channel)
 0.0 4' 1.0 water parsley choked
 36.0 6' 4.6 ave. pond above patch spaw
 48.0 15' 1.6 ave. end of pond
 59.6 5' 2.7 ave. next pond
 99.0 12' 1.0 ave. pond
 147.0 6' 1.0 ave. stream/they lots parcel
 ch. split RB ch. first
 207. 15' ave. 3' deep end of pond
 213 1' ave. end of water
 heavy flooding in this fork
 213 LF from upper end
 228 ave 2' pond
 298 Ave 15' end of pond
 310 Ave 2' to forks
 Many fish in mainstem, R fork
 Lr fork few fish - poor entrance
 1/3 → 2/3 flow total 1.0 CFS