

SITE INFORMATION

Site Identifier : WC3RB6 **Landowner Type :** Federal
Site Name : **Landowner Name :** USFS
WRIA : 03.1116X **Address :**
Region : NS **Address2 :**
Trib to : White Chuck R **City :**
River Mile : 10.10 **State :**
River System : White Chuck R **Zipcode :**
Legal Description : SW1/4S20T31NR12E **Phone :**
County : Snohomish
Habitat Type :

Directions :

From Darrington, head south on the Mountain Loop highway for approximately 8 miles to the FS 23 road. Turn left and go approximately 10 miles to Owl Cr. Hike down to the river and go upstream approximately 0.5 miles. See Map.

Area Overview :

Site is a small, swampy, narrow, wall-based channel fed by seep from the terrace wall. Site has access only during higher flows and provides only a small, but high quality amount of rearing habitat.

Field Survey Information

Date : 10/1/98 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end:0.05
Upper end:0

Water Temperature(C): Lower end:7.5
Upper end:7.5

Receiving Water Temperature (C):7.5

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel:0.5 **Ponds:** **Wetlands:**
Depths: Channel:0.1 **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands):93

Total existing habitat area (est. m2):46

Spawning area:	Mainstem: 0	Tribs:	Total: 0
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 46	Tribs: 0	Total: 46
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: A low gradient sand and mud bottom channel with excellent cover originating on a swampy bench.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe: Channel is surrounded by skunk cabbage and Devils club.

Flooding potential: Low Medium High

Describe: Site is on a low bench that appears to be backwatered only during flood events.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Lack of flow and a steep cascade at the outlet probably limits access to times when the river is very high.

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

Describe: No fish were observed on the day of the survey. Probably limited juvenile use when accessible.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout use presumed.

ENHANCEMENT OPPORTUNITIES: None

Project type:

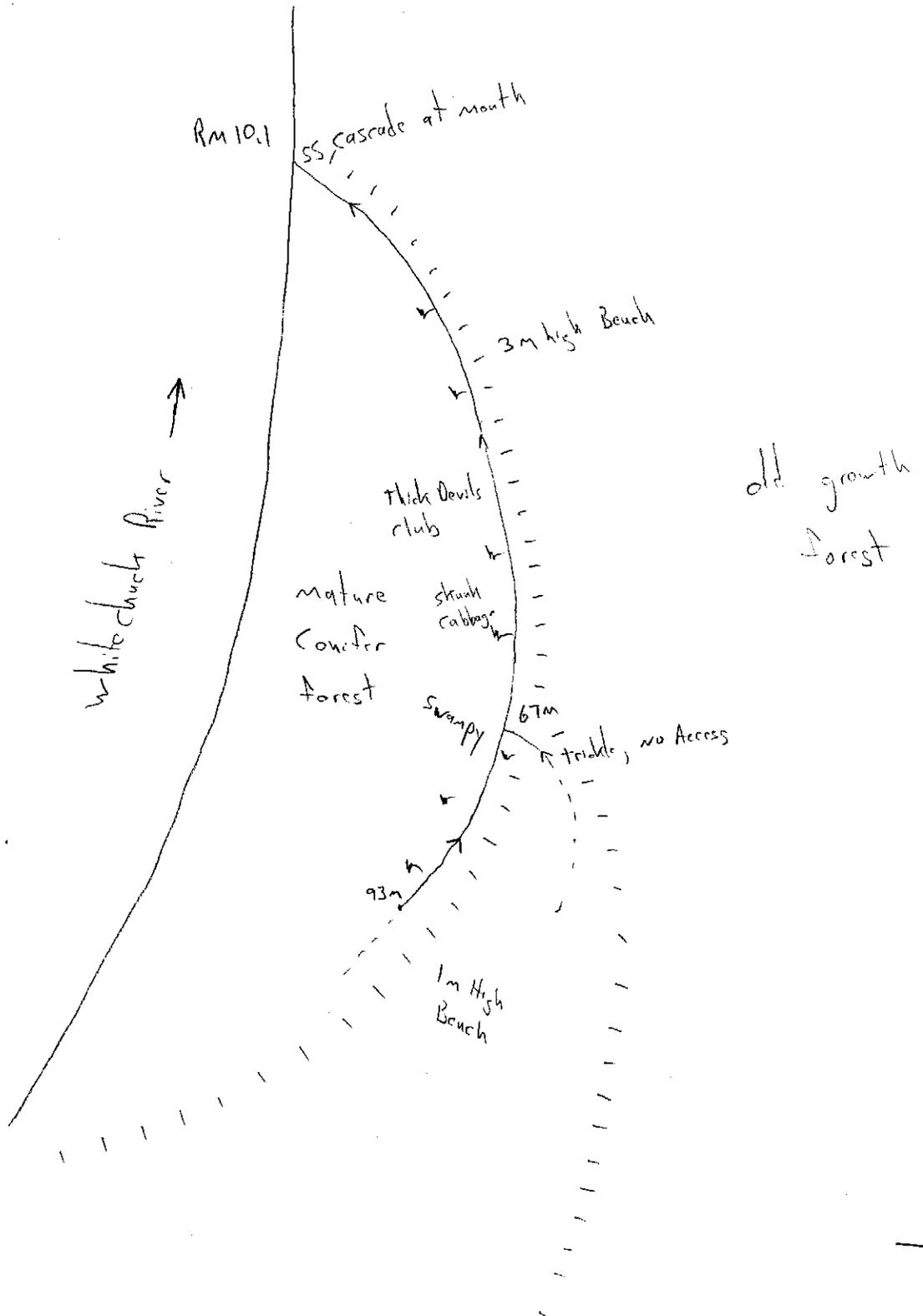
Equipment access: Very poor

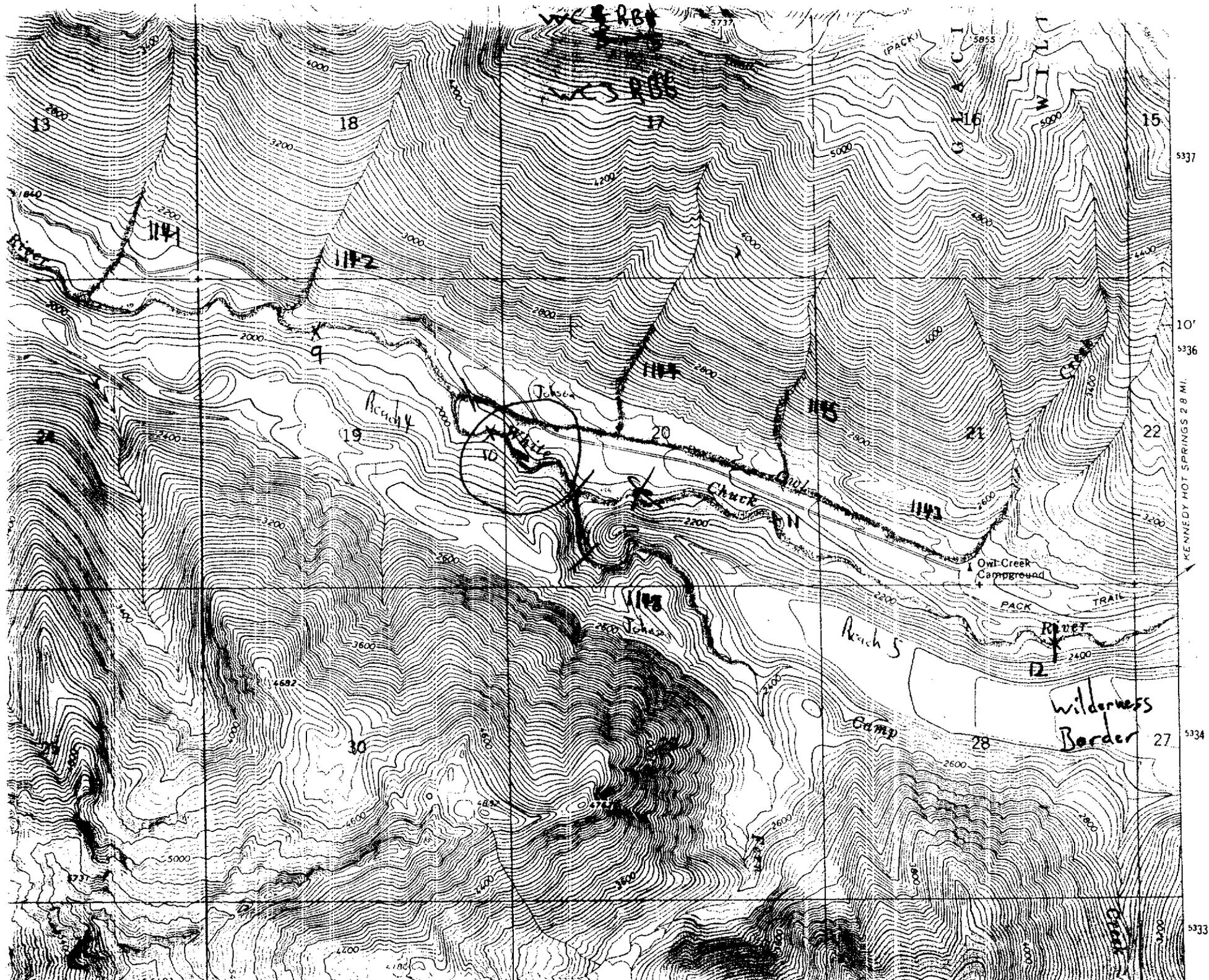
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: WC 3 RB6
Site name:
Scale: 1" = 20m
Observer(s): B. Barkdull
Legal location: Sw 1/4 20, T31N, R12E





W.C. R.B.

W.C. R.B.

(PACK)

WILDERNESS

WILDERNESS

WILDERNESS

13

18

17

16

15

1141

1142

X
9

1143

1144

1145

1143

Reach 4

Johna

20

21

22

10

Chuck

Owl-Creek
Campground

PACK TRAIL

Reach 5

River

12

Camp

wilderness
Border

28

27

5337

10'

5336

KENNEDY HOT SPRINGS 2.8 MI.

5334

5333

10/1/92 tab to Whitechuck, 0.3 above
owl cr. AB

Devils club understory, under
mature forest

6.6 Head end, Yucca 0.5

26, 0.5 AB drizzle

93, 0.5' Drizzle of Snow

Poor grass due to low flow

45° / River 45°

WCPRB

SW 1/4 20 T31N R12E

RM 10.1

