

**SITE INFORMATION**

**Site Identifier :** WC1LB2 **Landowner Type :** Federal  
**Site Name :** **Landowner Name :** USFS  
**WRIA :** 03.1116X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** White Chuck R **City :**  
**River Mile :** 3.35 **State :**  
**River System :** White Chuck R **Zipcode :**  
**Legal Description :** NE1/4S17T31NR11E **Phone :**  
**County :** Snohomish  
**Habitat Type :** lower valley wall tributary

**Directions :**

From Darrington, head south on the Mountain Loop highway for approximately 8 miles to the FS 23 road. Turn left and go approximately 2.7 miles to where trib 03.1121 crosses the road. Site is located just upstream.

**Area Overview :**

Site is small surface stream with some spring influence that flows along the base of the of the hill across a narrow bench. A failing log crib bridge near the mouth may block fish passage. Only a few trout were observed in the stream.

**Field Survey Information**

**Date :** 8/17/1998 **Observer :** Barkdull **Survey Type :** initial

**HABITAT INFORMATION**

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

**Flow:** ( ) Intermittent(x) Year-round

**Estimated Flows (cfs):** Lower end:0.1  
Upper end:0.1

**Water Temperature(C):** Lower end:9  
Upper end:9

**Receiving Water Temperature (C):**10

**Other Observations:**

**Site Area Measurements:** ( ) Indirect (x) Direct ( ) Combination

**Widths:** Channel:1.0 **Ponds:** **Wetlands:**  
**Depths:** Channel:0.1 **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):**262

**Total existing habitat area (est. m2):**262

<b>Spawning area:</b>	<b>Mainstem:</b> 20	<b>Tribs:</b>	<b>Total:</b> 20
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem:</b> 262	<b>Tribs:</b>	<b>Total:</b> 262
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

**Spawning habitat conditions:** ( ) None ( ) Poor (x) Fair ( ) Good ( ) Excellent

Describe spawning habitat: Some limited spawning habitat exists where the stream comes off the hill onto the river bench. Mostly small gravel and sand.

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: Stream is low gradient with a few small pools and riffles but is mainly glide with thick Devils Club cover throughout.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Bench did not show many signs of being flooded recently but is very low.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: A small cascade at the mouth and the failing log crib bridge at 10 meters appear to prevent access.

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

Describe: No coho were observed on the day of the survey.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: A few trout were observed in the site on the day of the survey

#### ENHANCEMENT OPPORTUNITIES

Project type: Bridge removal

Equipment access: Good via the abandoned road crossing the site.

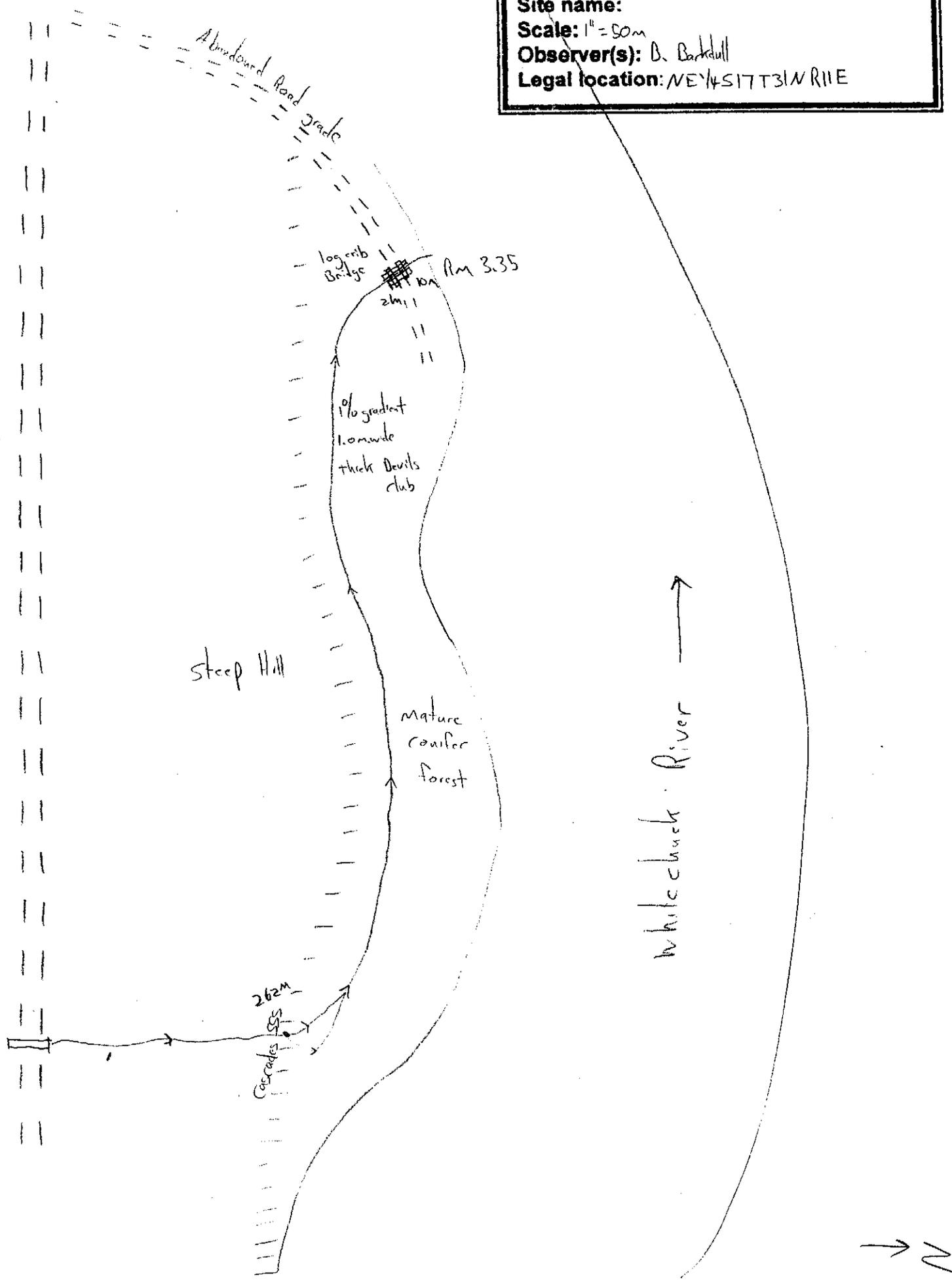
ADDITIONAL COMMENTS: A failing log crib bridge, with ten feet of fill, may be blocking fish access to this stream

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: WC1LBZ  
Site name:  
Scale: 1" = 50m  
Observer(s): D. Barkdull  
Legal location: NE 1/4 S17 T31 N R11 E

S. Road  
23





8/17/88 trib to whitechuck L13

Just above 03.1121

0.0 1.0 cascade

10 1.0 gravel & sand, 6%

243 1.0 sand bottom low gradient

a few fish (tr?) seen

at old rd grade,

log cribbing, no culvert

262 1.0 whitechuck R

creek ~ 48

River ~ 50

WCLB2

Rm 3.35

NE 1/4 S 17, T 31 W 11 E

Total Area 262 m

Spanning 20 m