

**SITE INFORMATION**

**Site Identifier :** BK5RB1 **Landowner Type :** Federal  
**Site Name :** **Landowner Name :** USFS  
**WRIA :** 03.0435X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** Baker R **City :**  
**River Mile :** 21.20 **State :**  
**River System :** Baker R **Zipcode :**  
**Legal Description :** NE1/4S30T38NR10E **Phone :**  
**County :** Whatcom  
**Habitat Type :**

**Directions :**

From the Cook Road and Hwy 20 intersect, head east on Hwy 20 for 17.8 miles to the Baker Lake Rd. on the left. Turn left and go approximately 25 miles to the end of the road. Park and walk upstream on the Baker river trail 0.5 miles to the bridge crossing. Don't cross the bridge, stay to the trail going upstream on the right bank of the river. The sight is located 150 feet above the bridge.

**Area Overview :**

Site is a small, low gradient, groundwater fed channel that flows around and under a very large boulder at the base of a slide and cliff. The site is mostly pooled and offers a small amount of very good rearing habitat.

**Field Survey Information**

**Date :** 07/23/1999 **Observer :** Barkdull **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermitent  Year-round

**Estimated Flows (cfs):** Lower end:0.1  
Upper end:0

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

**Receiving Water Temperature (C):**9

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination  
 Widths: Channel:0.5 Ponds:4.0 Wetlands:  
 Depths: Channel:0.1 Ponds:1.0 Wetlands:  
 Total length (includes ponds and wetlands):38

**Total existing habitat area (est. m2):**118.5

<b>Spawning area:</b>	Mainstem:0	<b>Tribs:</b>	<b>Total:</b>
<b>Impounded area:</b>	Mainstem:115	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	Mainstem:3.5	<b>Tribs:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	Mainstem:	<b>Tribs:</b>	<b>Total:</b>

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: Site is mostly a pool that surrounds a very large overhanging boulder at the base of the slope. The pool is up to one meter deep and mud bottomed.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Site is probably backwatered by thr Baker River during floods.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: Site has a backwater pool at the mouth.

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

Describe: Coho fry were observed throughout the site.

Other species acces and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: Trout are probably present.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

#### ADDITIONAL COMMENTS

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: P2SRB1  
Site name:  
Scale: 1" = 10m  
Observer(s): B. Barkdull  
Legal location: NE30, T38N, R10E



Shale side

Blum or Bridge  
100 m

Rm 21.2

7m

20m

large  
Boulder

13m

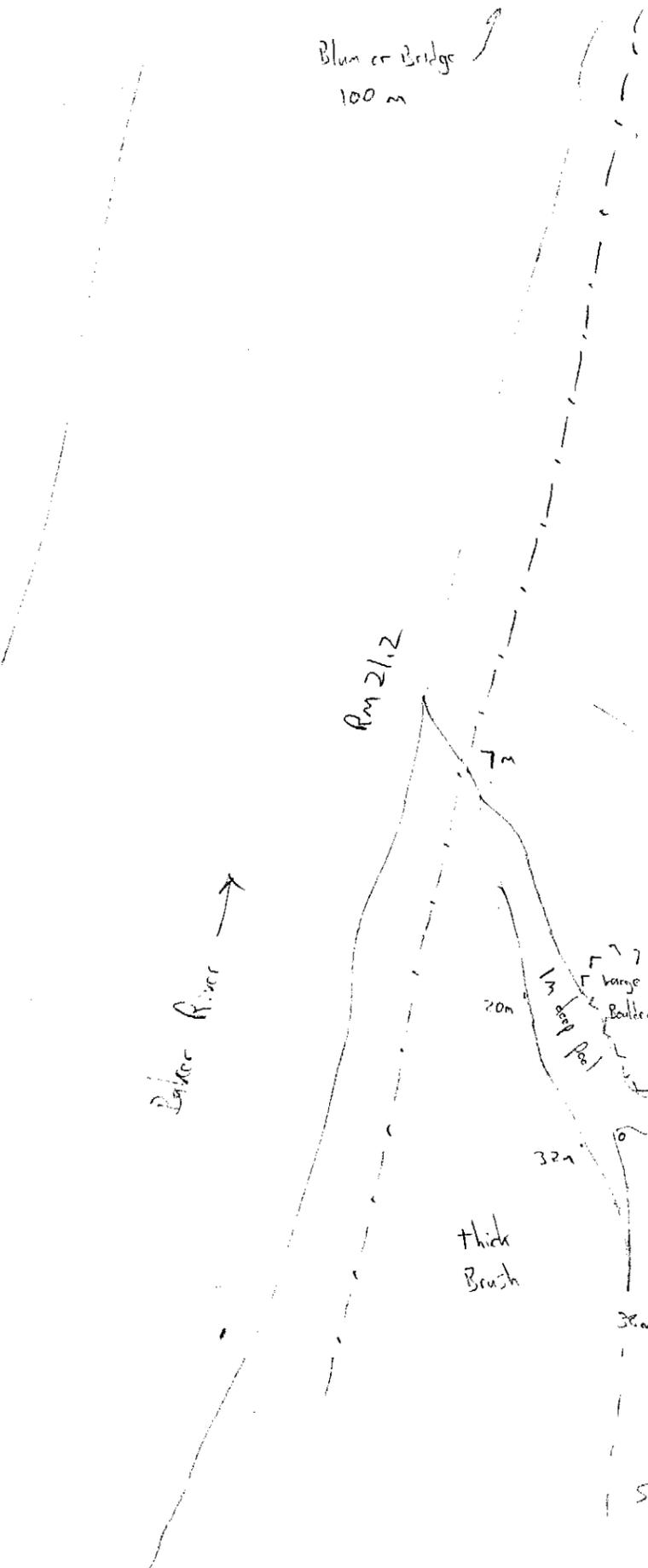
32m

thick  
Brush

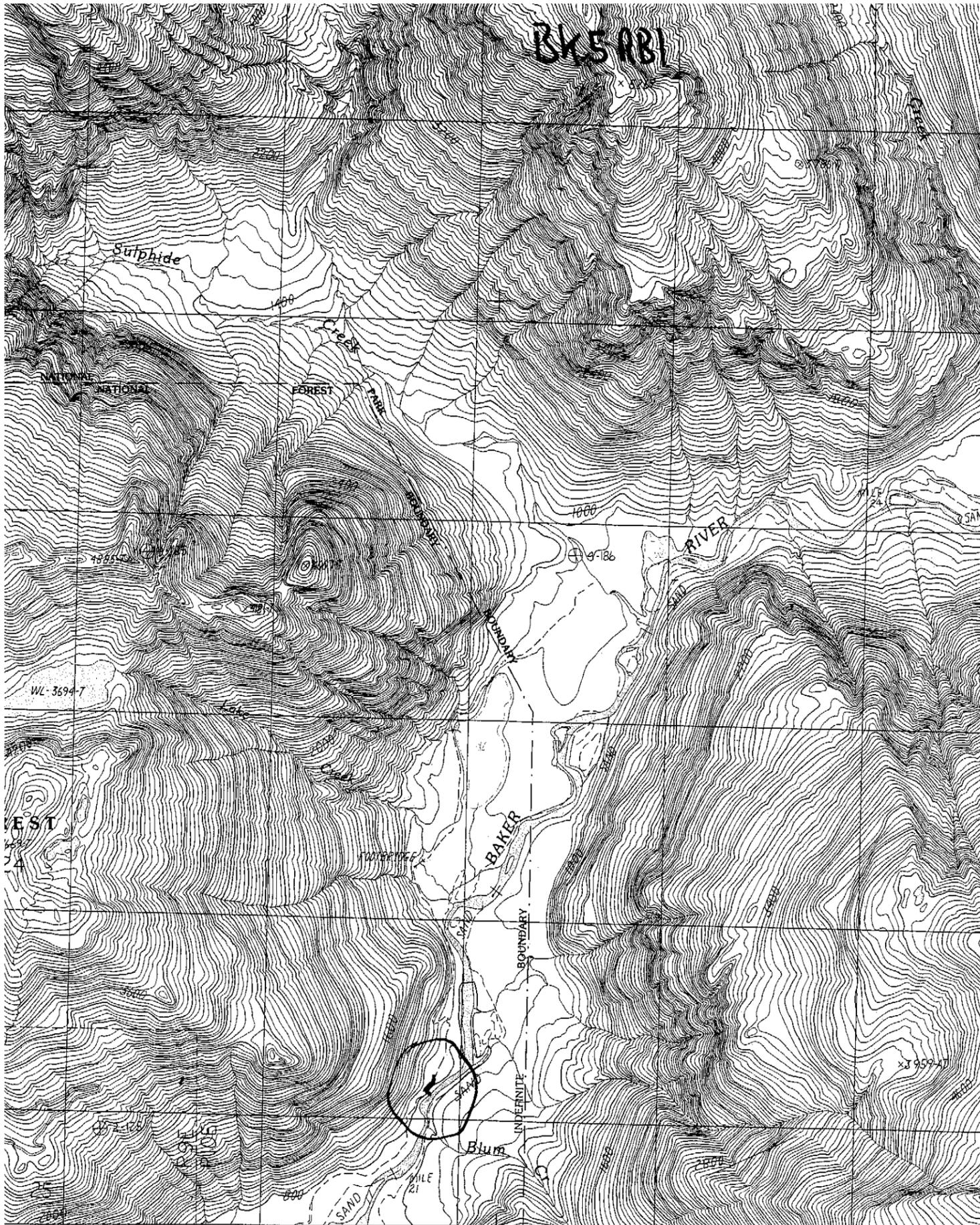
36m

swale (May or wetter in winter)

Baker River



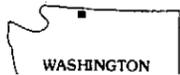
BLS AB1



SCALE 1:24 000

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

0 1 2  
0 1000 2000  
KILOMETERS  
METERS



7/23/99 trip to Baker, RB Just

Blues or Bridge 100m

River 48 site 45° 0.1 cfs

0.0 Backwater at mouth, Cole Fry

7 0.5 trail, Cole Fry

20 4.0 Pool, at large Rock

32 5.0 1m deep Pool

Right Bank Fork 13 1.0, 0.8 deep

38 1.0 End

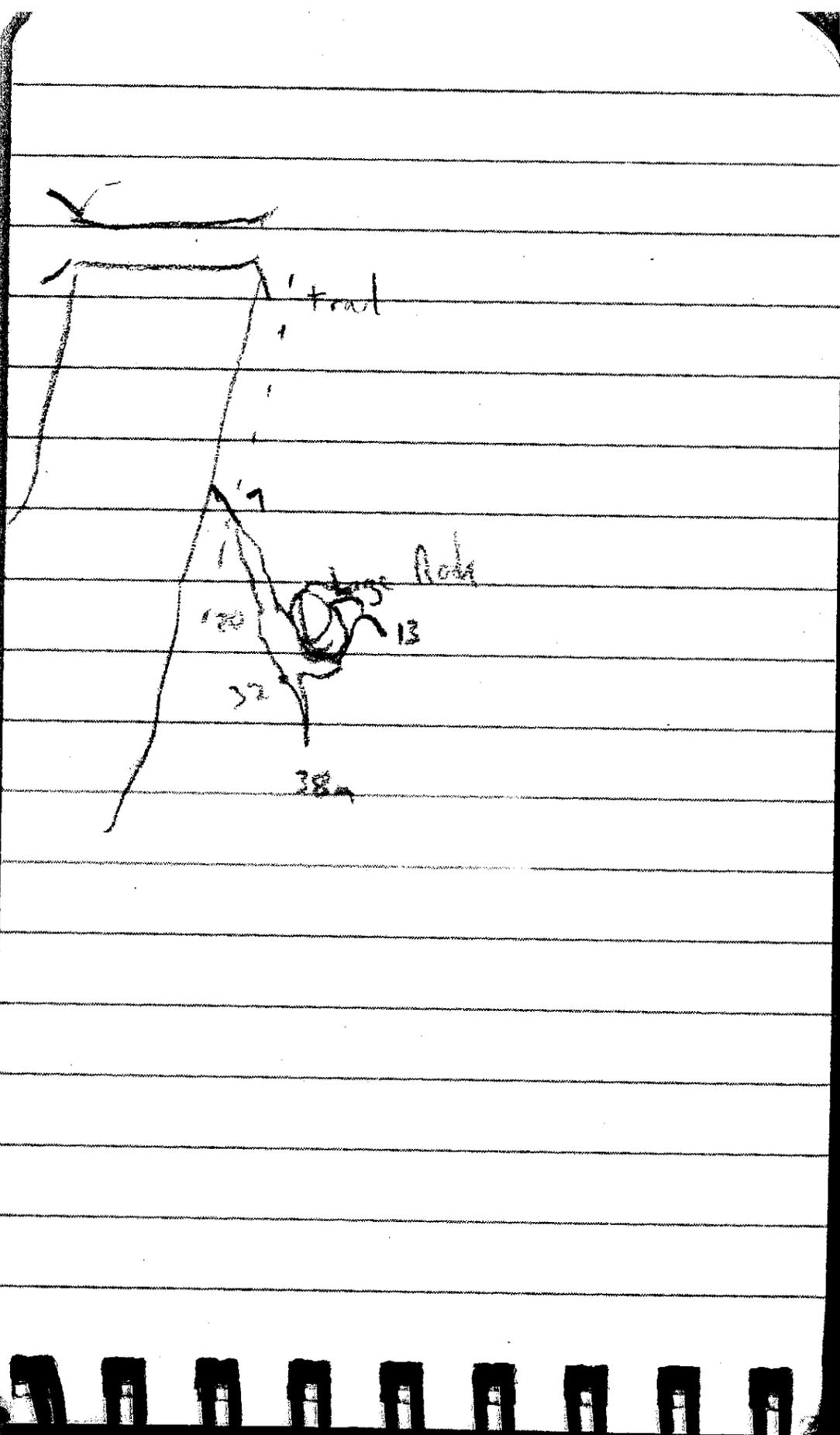
Very thick cover, No GPS

Points BBI

BKS RBI

RM 21.2

NE 30, T38N, R10E



road

120

13

32

38

Large Rock