

SITE INFORMATION

Site Identifier : BK4RB6 **Landowner Type :** Federal
Site Name : **Landowner Name :** USFS
WRIA : 03.0509X **Address :**
Region : NS **Address2 :**
Trib to : Swift Cr **City :**
River Mile : 0.65 **State :**
River System : Baker R **Zipcode :**
Legal Description : NE1/4S32T38NR9E **Phone :**
County : Whatcom
Habitat Type : terrace tributary

Directions :

From Sedro-Woolley take highway 20 to the Baker Lake road and turn left. Take this road which passes Grandy Lake approximately 20 miles to the Swift Creek crossing. Park and go upstream 0.2 miles to the site.

Area Overview :

Site is a small, low gradient stream with a very short anadromous reach that crosses a narrow bench on Swift Creek. A small amount of good quality spawning and rearing is available.

Field Survey Information

Date : 12/3/1998 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end:0.3
Upper end:0.3

Water Temperature(C): Lower end:4
Upper end:

Receiving Water Temperature (C):6

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel:1.5 **Ponds:** **Wetlands:**
Depths: Channel:0.1 **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands):25

Total existing habitat area (est. m2):35

Spawning area:	Mainstem: 5	Tribs:	Total: 5
Impounded area:	Mainstem:	Tribs:	Total: 0
Other rearing area:	Mainstem: 35	Tribs:	Total: 35
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Two patches of small sized gravel exist in the stream.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Stream is mostly riffle with a few pools.

Describe inaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site is flooded during extreme events by Swift Creek.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: A cascade at the mouth is marginally passable at low flows in Swift Creek but is backwatered at high flows.

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

Describe: One redd was observed on the day of the survey

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout use probable

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: Bk4RB6

Site name:

Scale: 1" = 20m

Observer(s): B. Barkdull

Legal location: NE 1/4 S 32, T 38 N, R 9 E

Swift cr →

Rm 0.65

Alder Flat

8 meter Bank

21m

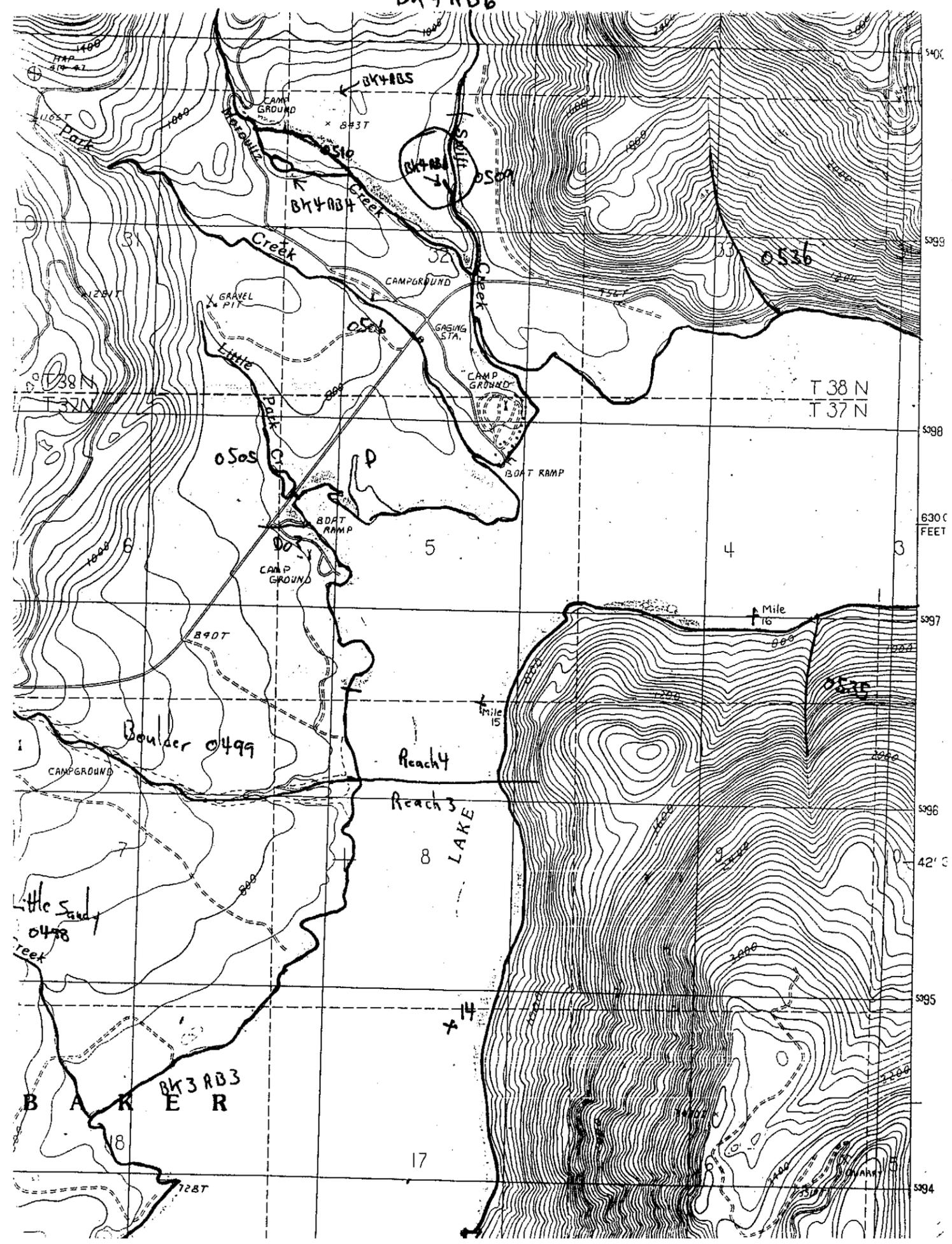
25m

Falls, End of access

Access

Old growth
Forest

DN 4 RD 6



5400
5399
5398
6300
FEET
5397
5396
42' C
5395
5394

12/3/98 Trib (RB) to Swift Cr

0.0 1.0 Cascade at mouth

21 1.3 1 Acre

25 2.0 25' Cascade

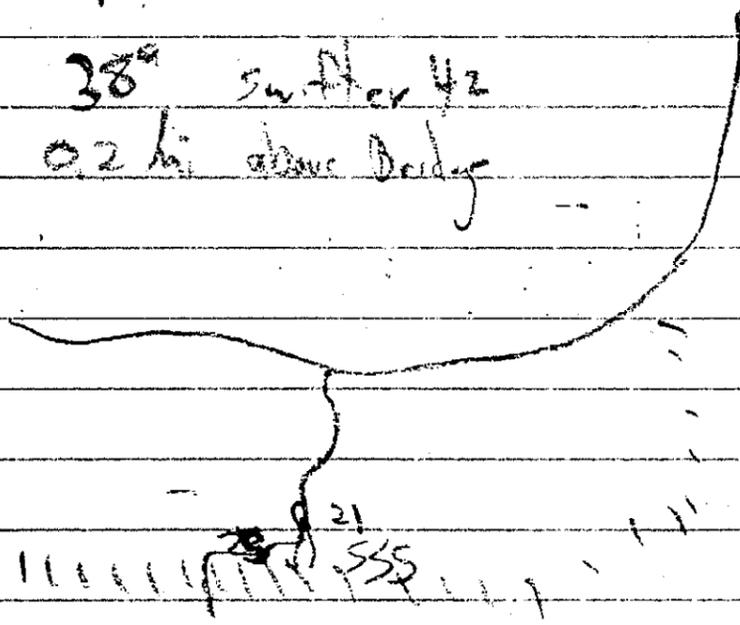
Small trib on LB

Good access at high cr flows

Poor on low flows

38° Swift Cr 42

0.2 mi above Dredge



Bk 4 RB6 Rm 0.65

NE 1/4 S 32 T 38N R 9E