

SITE INFORMATION

Site Identifier : BK1LB4 **Landowner Type :** Private
Site Name : **Landowner Name :** Puget Power
WRIA : 03.0435X **Address :**
Region : NS **Address2 :**
Trib to : Lk Shannon **City :**
River Mile : 3.30 **State :**
River System : Baker R **Zipcode :**
Legal Description : SW1/4S25T36NR8E **Phone :**
County : Skagit
Habitat Type : lower valley wall tributary

Directions :

Site is most easily accessed by boat from the Lake Shannon launch. Site is on the left bank upstream approximately one mile. See map.

Area Overview :

Site is a moderate gradient surface stream with only a very short anadromous zone. Stream offers a small amount of low quality spawning and rearing habitat.

Field Survey Information

Date : 08/17/1997 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

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

Water Temperature(C): Lower end:14.5
Upper end:14.5

Receiving Water Temperature (C): 23

Other Observations:

Site Area Measurements: Indirect Direct Combination
 Widths: Channel:1.0 Ponds: Wetlands:
 Depths: Channel: 0.3 Ponds: Wetlands:
 Total length (includes ponds and wetlands): 40

Total existing habitat area (est. m2): 40

Spawning area:	Mainstem: 8	Tribs:	Total: 8
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 40	Tribs:	Total: 40
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Silty patches of small sized gravel

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Moderate gradient, mostly riffles with few pools and silty substrate

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Not a very stable looking stream

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Logs and debris at mouth may cause entry problems at times.

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

Describe: Coho only have access to Lake Shannon when spill occurs or by going through the turbines at upper Baker Dam. Adult salmon and steelhead are trapped below lower Baker Dam and hauled upstream to Baker Lake and released.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Juvenile trout observed on day of survey

ENHANCEMENT OPPORTUNITIES: none

Project type:

Equipment access:

ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: BK1LB4

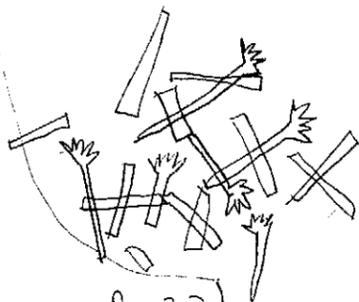
Site name:

Scale: 1" = 20m

Observer(s): B. Barkdull

Legal location: SW25, T36N, R8E

Lk. SHannon

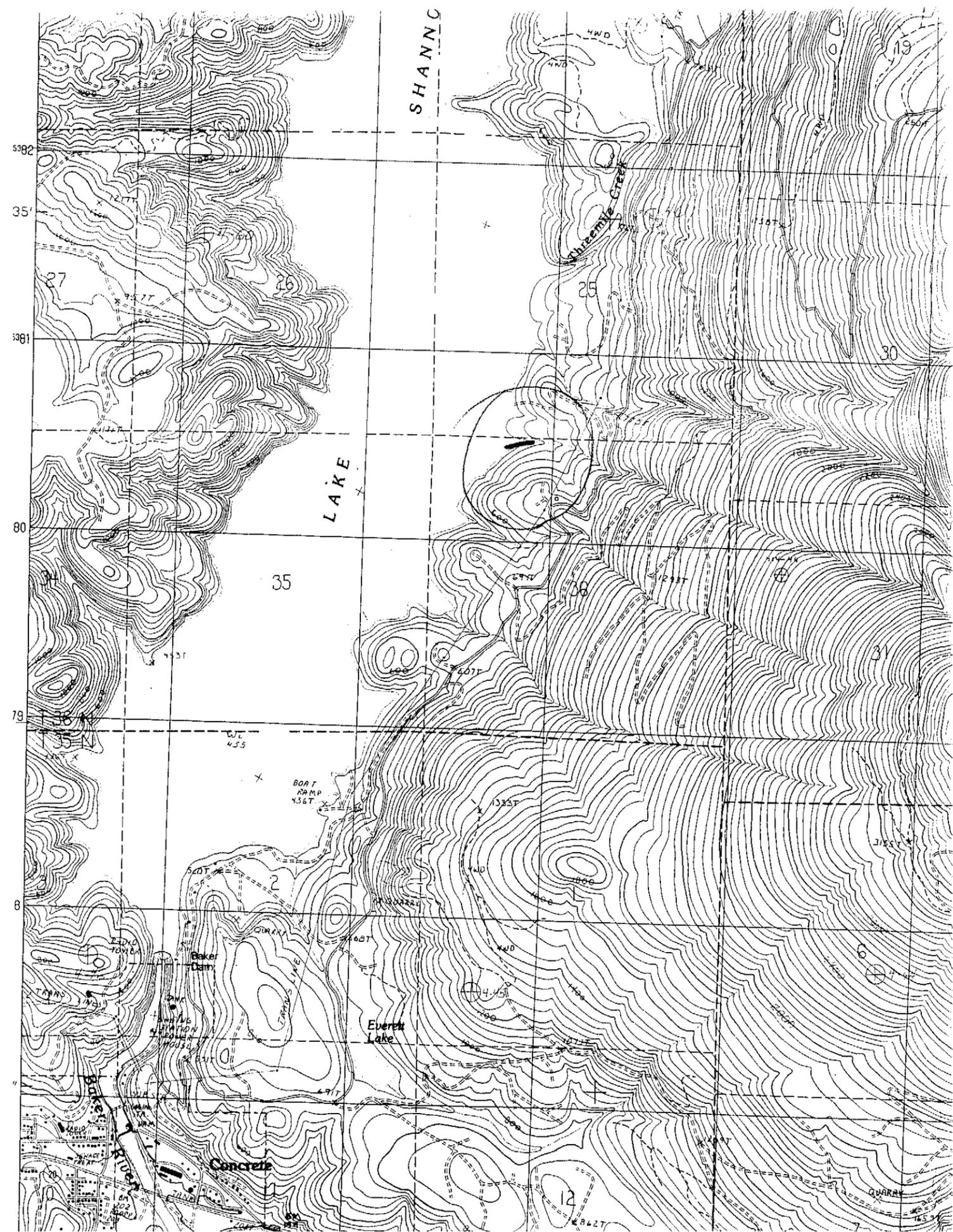


Rm 3.3

Mixed forest

4%
gradient

40m ≈ Steep, Cascades



8/17/97 Trib to Shaugh

South of 0445

0.0 0.7

40 1.0 cascade, trout observed

4 patches of gravel

Lake 76° Trib 59°

