

SITE INFORMATION

Site Identifier : CA4LB2 **Landowner Type :** Federal
Site Name : **Landowner Name :** USFS
WRIA : 03.1411X **Address :**
Region : NS **Address2 :**
Trib to : Cascade R **City :**
River Mile : 13.35 **State :**
River System : Cascade R **Zipcode :**
Legal Description : SE1/4S28T35NR12E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :

From the Marblemount bridge, head up the Cascade River Road for approximately 11 miles to the USFS 1550 Road on the right. Turn right and park on the other (west) side of the river. Hike upriver for 1 mile to the site which is located just below Found Creek.

Area Overview :

A short, spring fed trib that flows out from under the toe of the hill. It has no spawning habitat but has good coho juvenile use for the small amount of rearing that is available.

Field Survey Information

Date : 04/06/1998 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: (X) Spring () Groundwater () Surface runoff

Flow: (X) Intermittent () Year-round

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

Water Temperature(C): Lower end: 6.1
Upper end: 6.1

Receiving Water Temperature (C): 5.6

Other Observations:

Site Area Measurements: () Indirect (X) Direct () Combination

Widths: Channel: 0.75m **Ponds:** **Wetlands:**

Depths: Channel: 12cm **Ponds:** **Wetlands:**

Total length (includes ponds and wetlands): 87m

Total existing habitat area (est. m2): 69

Spawning area: Mainstem: Tribs: Total:

Impounded area: Mainstem: Tribs: Total:

Other rearing area: Mainstem: 69 Tribs: Total:

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: It is 0.5m wide channel that is shallow, slow moving and has good brushy cover. There is approximately 20m that flows under the forest floor but appears accessible to juvenile fish.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site is on a low bench that appears to be occasionally flooded.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Large pool at entry.

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

Describe: No spawning habitat for adults and there were good numbers of juveniles observed in the site.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: There were a few juvenile trout observed.

ENHANCEMENT OPPORTUNITIES: None

Project type:

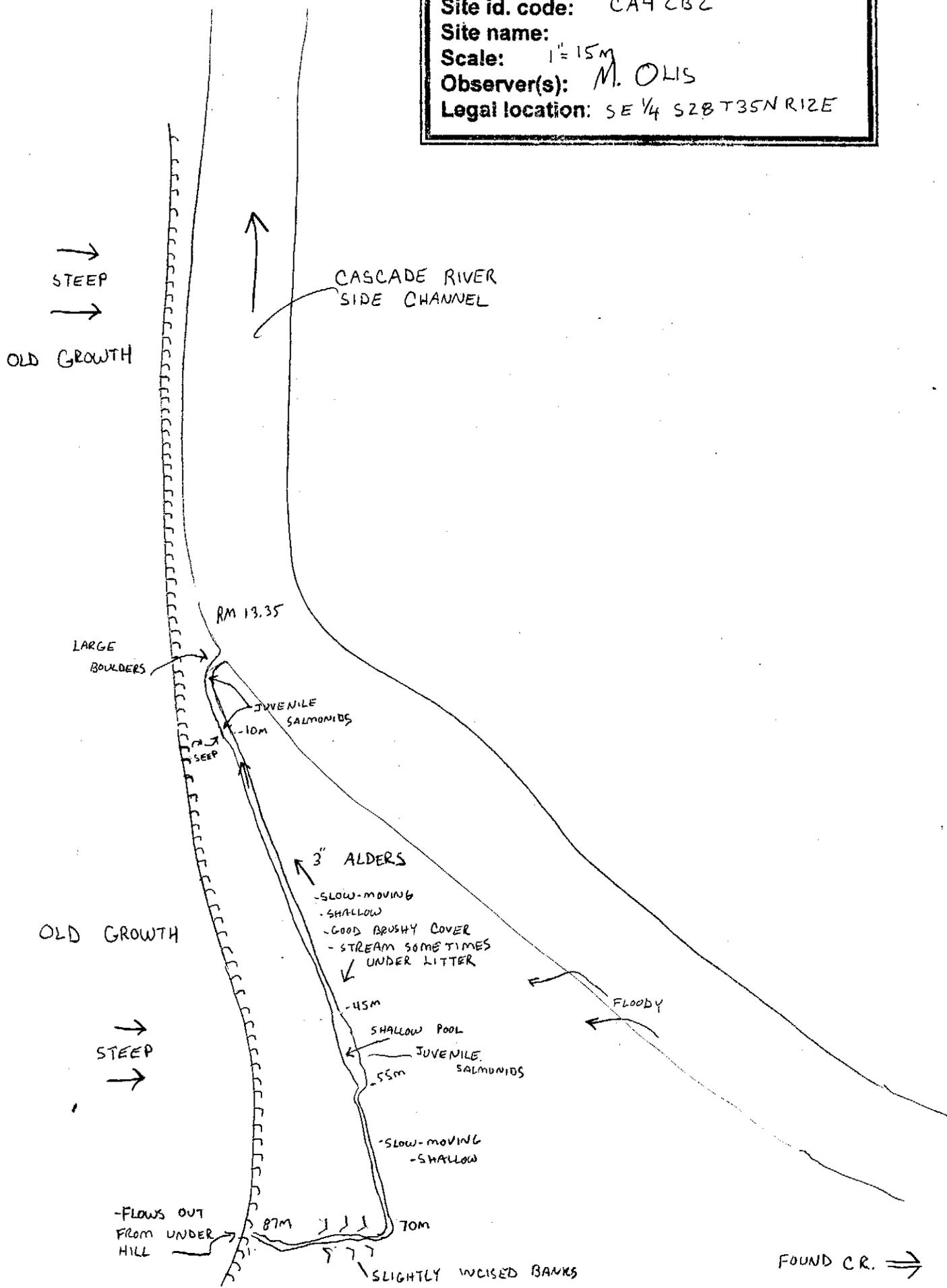
Equipment access:

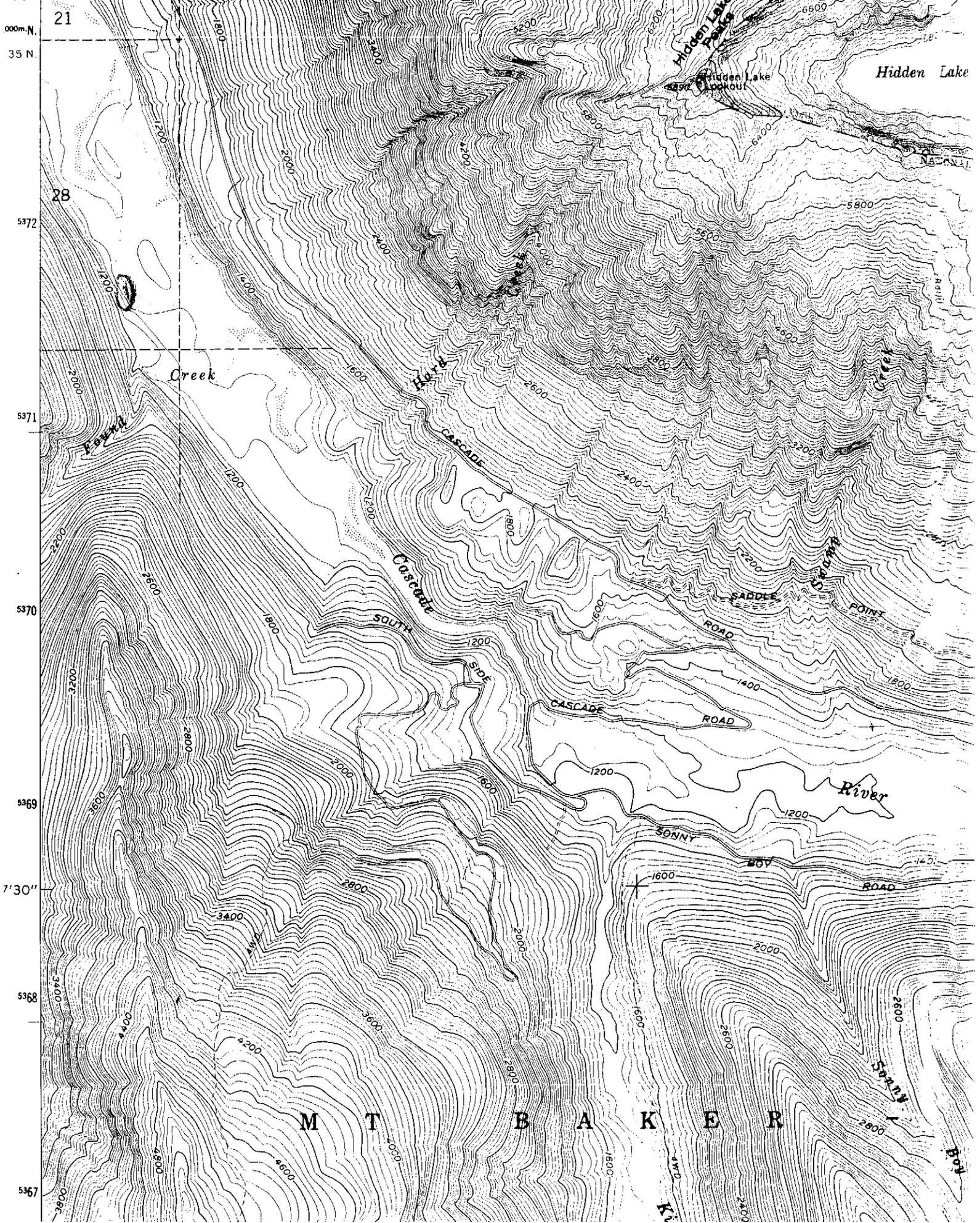
ADDITIONAL COMMENTS: There were some large boulders at the entry area of the site.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: CA42B2
 Site name:
 Scale: 1" = 15m
 Observer(s): M. OLIS
 Legal location: SE 1/4 S28T35N R12E





21
28
5372
5371
5370
5369
7'30"
5368
5367

MARBLE MOUNTAIN

SONNY BOY ROAD

SOUTH SIDE ROAD

SADDLE ROAD

POINT ROAD

CASCADIA ROAD

Creek

Hidden Lake Point
Hidden Lake Lookout

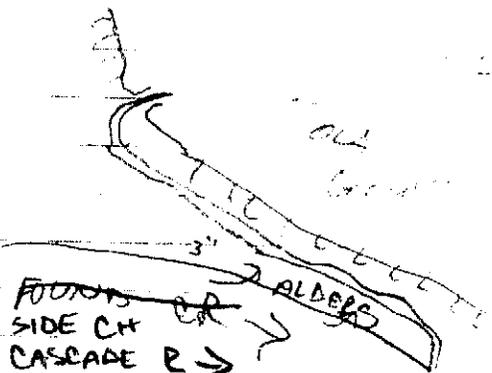
Hidden Lake

4-6-98

CA4LBZ

RM 13.35

SE 1/4 S28T35NR12E



0.0 ENTRY

FLOW 0.1 CFS

WTR TEMP - 43°

R WTR TEMP - 42°

- ACC. POOL @ ENTRY

- 10m WW 1m

- SILTY / MUD SUBS.

- 4" DEEP

- SLOW MOVING

- SEEP ON LB

45m WW .5m

- SLOW-MOV.

- GOOD BRUSH COVER

- SOMETIMES UNDER

FOREST FLOOR.

55m 2m

- SHALLOW POOL

70m WW 1.5m

- CEK TURTLES W/O HILL

87m WW 0.5m

- NARROW, THRU

INCISED BANKS

- WTR FLOWS OUT OF

TOP OF HILL, 43°

COMMENTS

- SMALL AMOUNT * REPT.

- GOOD JUV. USE

- SPRING FED

- HIGH FLOOD.
- NO SPAWNING.
- BIG BOULDERS @ ENTRY.
- CAT PRINTS IN THE MUD
- MAY RELIEVE FLOOD WATER FROM FLOOD CE. DURING FLOOD EVENTS,