

SITE INFORMATION

Site Identifier : CA3LB8 **Landowner Type :** Federal
Site Name : **Landowner Name :** USFS
WRIA : 03.1411X **Address :**
Region : NS **Address2 :**
Trib to : Cascade R **City :**
River Mile : 11.20 **State :**
River System : Cascade R **Zipcode :**
Legal Description : SW1/5S21T35NR12E **Phone :**
County : Skagit
Habitat Type : lower valley wall tributary

Directions :

From the Marblemount bridge, head up the Cascade River Road for approximately 10.9 miles just before Sibley creek. There is an old trail that heads down to the lower bench and to Sibley Cr. Cross the river and go upstream. Site is located across from the middle of the bench. See map.

Area Overview :

Site is a series of three small, moderate to high gradient surface streams that collectively offer a very small amount of rearing and spawning habitat. Part of one stream contributes flow to another site, CA3LB7

Field Survey Information

Date : 3/29/98 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff
Flow: Intermittent Year-round
Estimated Flows (cfs): Lower end: Most northerly trib 0.4, middle trib 0.1, southerly trib 0.2
 Upper end:
Water Temperature(C): Lower end: all three 5.0
 Upper end:
Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel:0.5 Ponds: Wetlands:
Depths: Channel: 0.2 Ponds: Wetlands:
Total length (includes ponds and wetlands):85

Total existing habitat area (est. m2):42

Spawning area:	Mainstem: 5	Tribs:	Total: 5
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 23	Tribs: 19	Total: 42
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Patches of mixed sized gravel on the alluvial fans

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Mostly cascades and riffles with a few pools. Very good cover within the stream and a very dense riparian zone.

Describe unaccessible habitat: Very steep

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site appears very stable and is probably inundated by the Cascade only under extreme conditions.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: The tribs all have drops of three to four feet during most flow conditions. Fish may have access at times via CA3LB7 if there is enough flow, but on this day there wasn't a complete wetted connection.

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

Describe: No coho were observed.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout were observed at the site on the day of the survey.

ENHANCEMENT OPPORTUNITIES: None

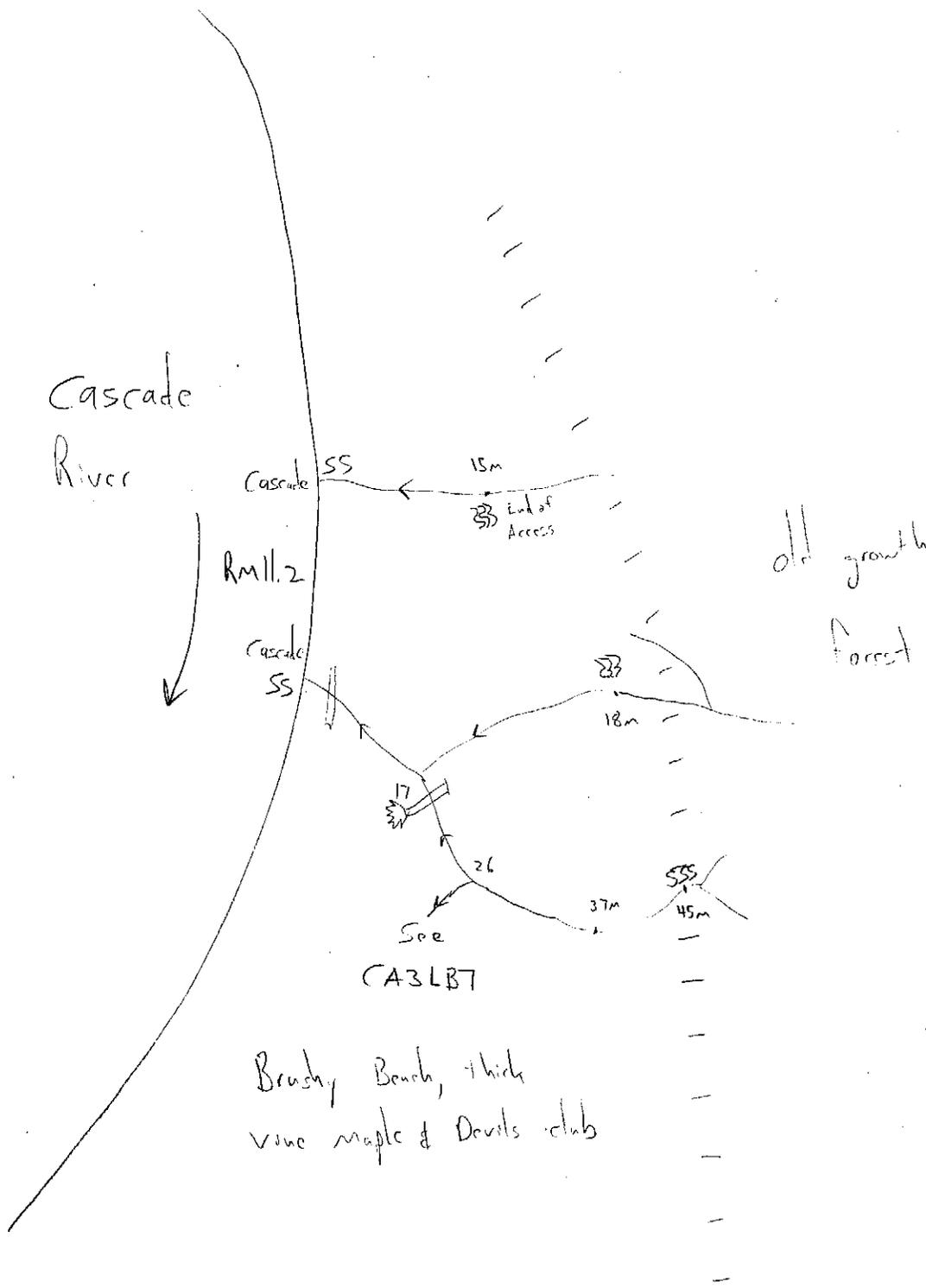
Project type:

Equipment access:

ADDITIONAL COMMENTS: Please see CA3LB7 for additional information

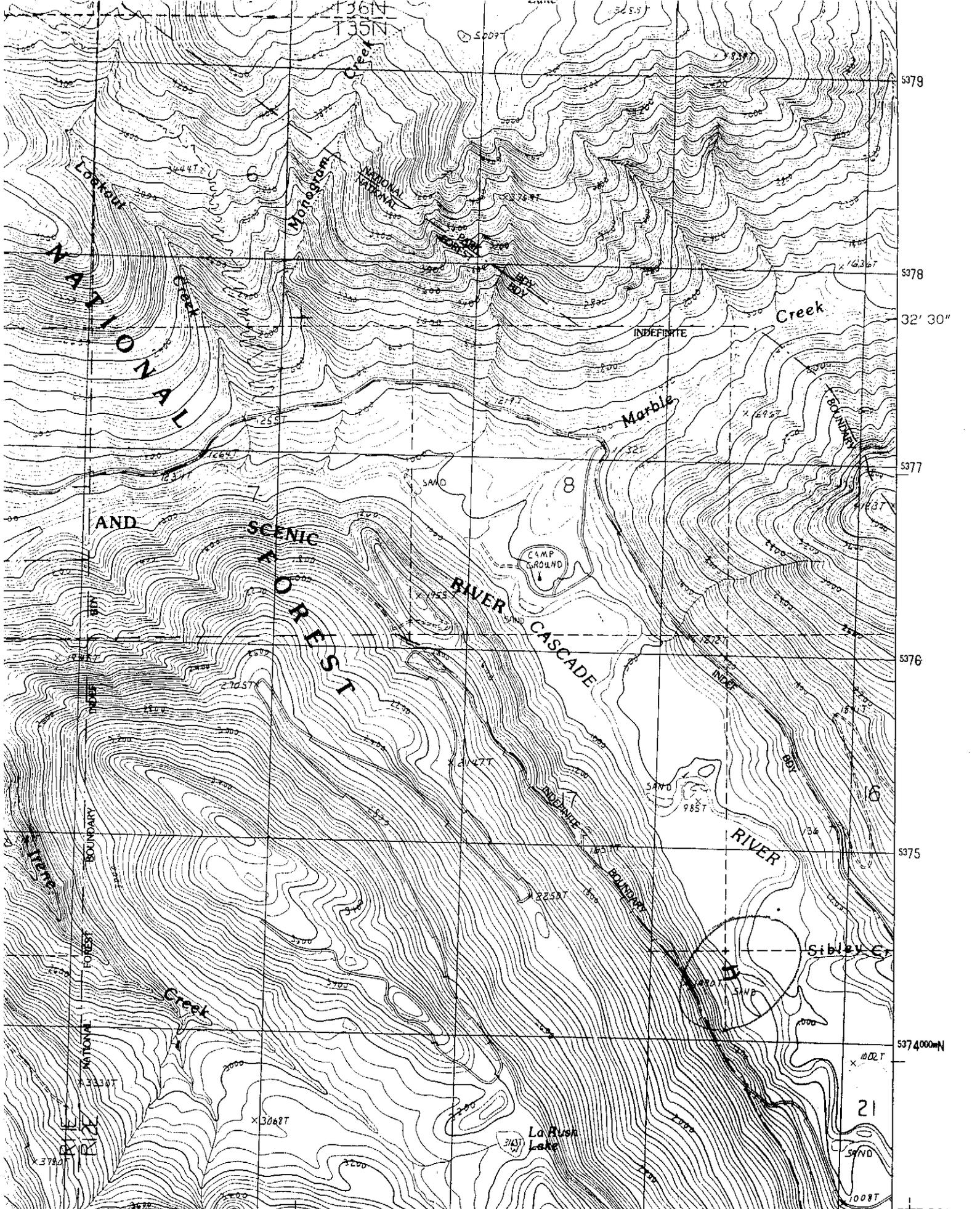
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



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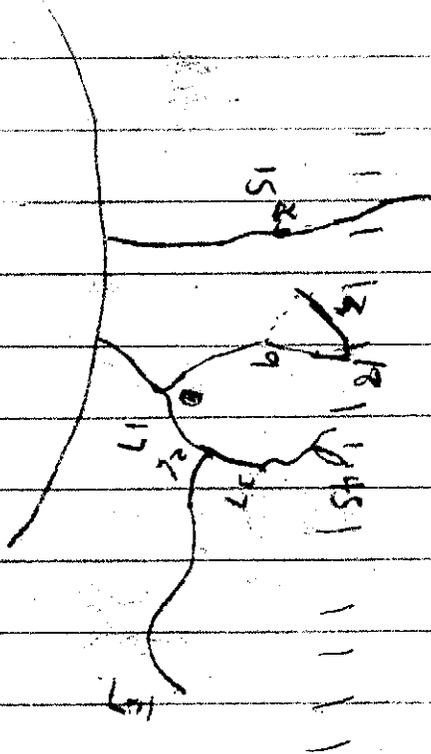
Site id. code: CA3LB8
 Site name:
 Scale: 1" = 15m
 Observer(s): B. Burkhead
 Legal location: SW 1/4 S21, T35N, R12E



625 626 17' 30" 627 628 629 000E 121° 15' 49° 30' 5374000N

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

CA3L08



CA3LB8

PM 11.2

SW2, T35N, R12E



3/29/98 trip to corner
 at corner across from Baker Bend
 20 4' drop to River
 17 0.5, at Big Pool of split
 26 0.8 split
 37. 0.7 Alluvial fan

3/29/98 trib(s) to Cascade R.
at Corner across from Sibley Bldg
0.0 4' drop to River River 44°, trib 40°
17 0.5, at Bug Pool & split
26 0.8 split
37. 0.7 Alluvial fan
45 0.4 End at base of Hill ^{0.4 off}
45 split Runway across beach
107 0.4 stop at Cedar
Restart at 0.0 at split 17m
8. 0.5 Alluvial fan
18 0.3 split
7 0.3 Runs under ground
0 3' fall to River next trib
75. 0.4 all R/Apple End of Access