

SITE INFORMATION

Site Identifier : CA3LB7 **Landowner Type :** Federal
Site Name : **Landowner Name :** USFS
WRIA : 03.1411X **Address :**
Region : NS **Address2 :**
Trib to : Cascade R **City :**
River Mile : 11.70 **State :**
River System : Cascade R **Zipcode :**
Legal Description : SW1/4S21T35N12E **Phone :**
County : Skagit
Habitat Type : lower valley wall 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 after crossing the river. Hike downriver for 0.5 miles to the site.

Area Overview :

Site is a high gradient stream, with a short anadromous zone, dropping sharply off the valley wall.

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:1.0
Upper end:1.0

Water Temperature(C): Lower end:5.5
Upper end:5.5

Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 2.0 Ponds: Wetlands:

Depths: Channel: 0.2 Ponds: Wetlands:

Total length (includes ponds and wetlands):30

Total existing habitat area (est. m2):60

Spawning area: Mainstem: 10 Tribs: Total:10

Impounded area: Mainstem: Tribs: Total:

Other rearing area: Mainstem:60 Tribs: Total:60

Unaccessible habitat: Mainstem:Not Measured Tribs: Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Steep riffles with coarse gravels.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Steep gradient with almost no pools.

Describe unaccessible habitat: Very high gradient.

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Stream appears moderately stable

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Site enters an abandoned channel of the Cascade that flows under and through a very large log jam with a large deposit of bedload in front of it. During low flow periods there may not be access to the site because flow probably goes subsurface.

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

Describe: One coho redd was observed.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout use is probable but unknown.

ENHANCEMENT OPPORTUNITIES: None

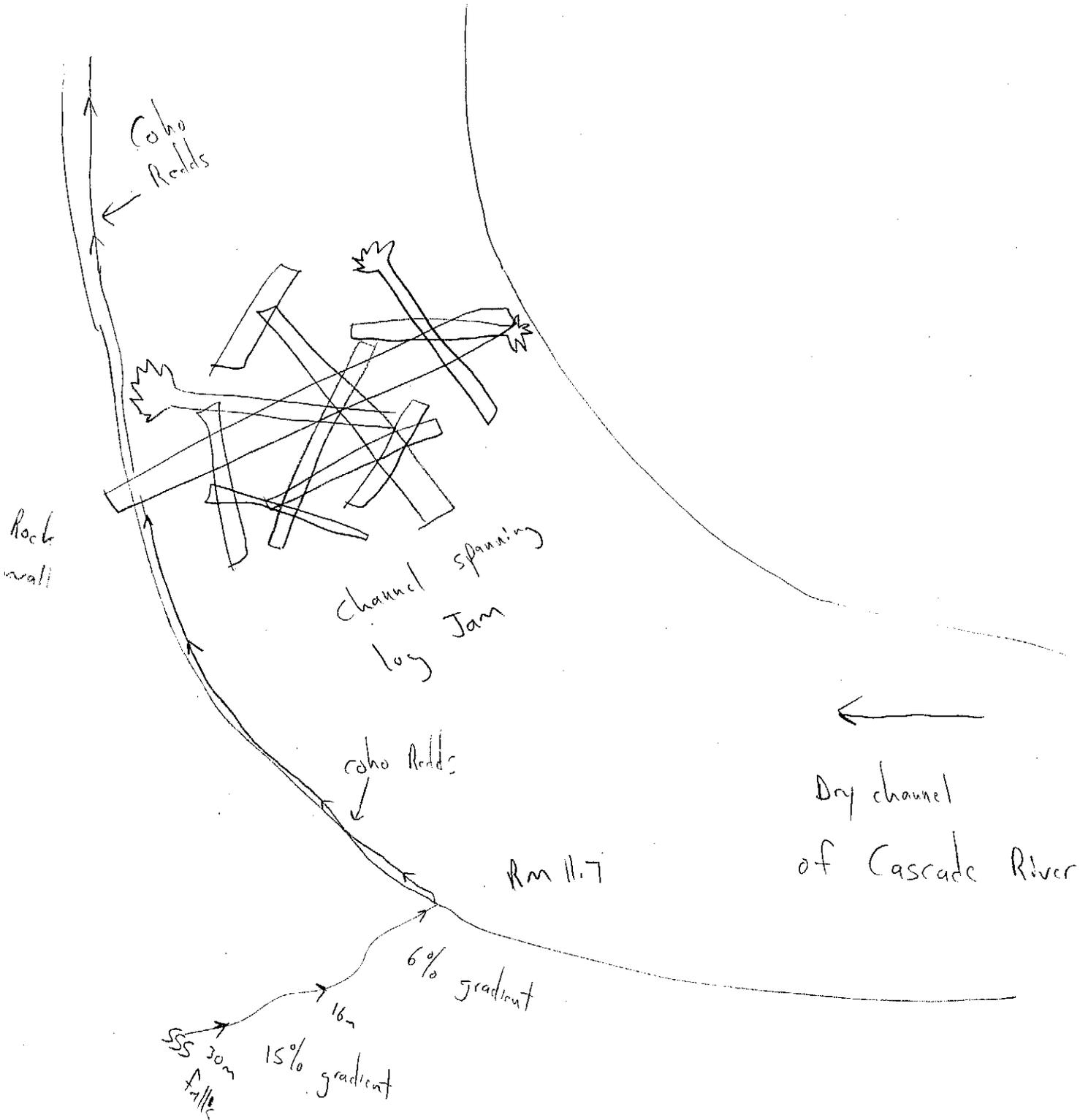
Project type:

Equipment access:

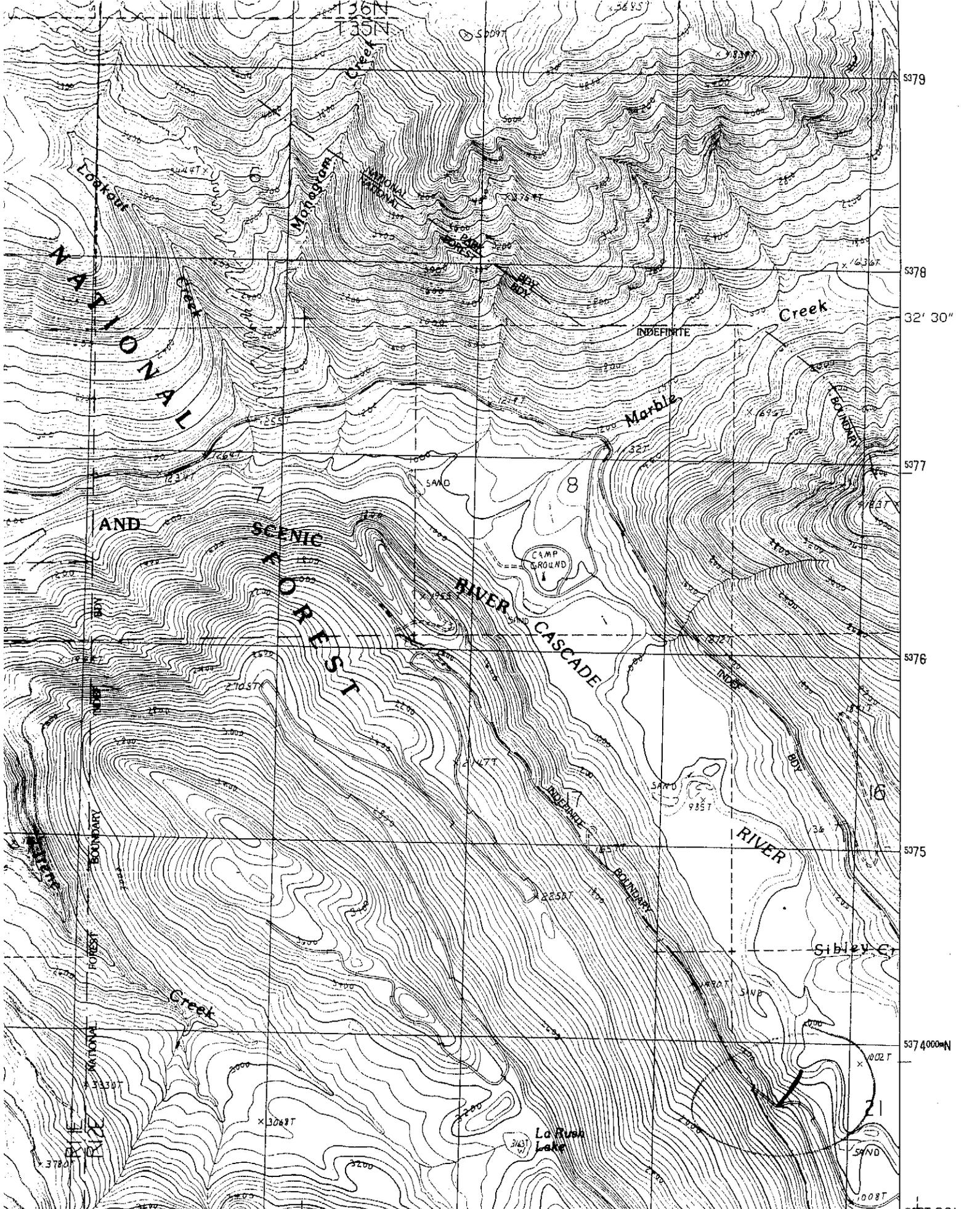
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: CA3LB7
Site name:
Scale: 1" = 15m
Observer(s): B. Barkdull
Legal location: SW 1/4 S21, T35N, R12E



CA3LB7

3/29/98 Tnb to Cascade, LB
 across from Sibley marsh
 0.0 2.0 Caha Redd at mouth of
 old river ch
 16 2.0 6% gradient, trout habitat
 30 2.5 15% gradient

River 41° , trib 41°

CA3LB7

