

SITE INFORMATION

Site Identifier : HN2LB2 **Landowner Type :** Private
Site Name : **Landowner Name :** Crown Pacific
WRIA : 03.0271X **Address :**
Region : NS **Address2 :**
Trib to : 03.0271 **City :**
River Mile : 1.00 **State :**
River System : Hansen Cr **Zipcode :**
Legal Description : SW1/4S5T35NR5E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :
 Drive to the Northern State facilities in Sedro Woolley and make your way to the bridge over Hansen Creek. Go over the bridge and turn left. Follow this gravel road for approximately .75 miles to where the bridge is out on trib 03.0271. Hike upstream for approximately 0.3 miles to the site.

Area Overview :
 Site is a very small low gradient outlet channel from a series of beaver ponds located on a terrace above the flood plain. There is no access to the beaver ponds due to the gradient. A small amount of rearing habitat for coho and possibly some limited spawning gravel for cutthroat exists.

Field Survey Information

Date : 2/10/98 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff
Flow: Intermittent Year-round
Estimated Flows (cfs): Lower end:0.05
 Upper end:0.05
Water Temperature(C): Lower end:7
 Upper end:7
Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: Indirect Direct Combination
 Widths: Channel:0.7 Ponds: Wetlands:
 Depths: Channel:0.1 Ponds: Wetlands:
 Total length (includes ponds and wetlands):70

Total existing habitat area (est. m2):42
 Spawning area: Mainstem:0 Tribs: Total:0
 Impounded area: Mainstem: Tribs: Total:
 Other rearing area: Mainstem:42 Tribs: Total:42
 Unaccessible habitat: Mainstem: not measured Tribs: Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Too small of a stream for coho adults, possibly some cutthroat spawning in pea-gravel patches

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Low gradient with mixed pools and riffles, good cover throughout

Describe unaccessible habitat: Beaver ponds

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Some backwatering by 0271 occurs, stream appears very stable

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Mouth is slightly backwatered

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

Describe: Coho use is presumed but not verified.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout use is probable

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

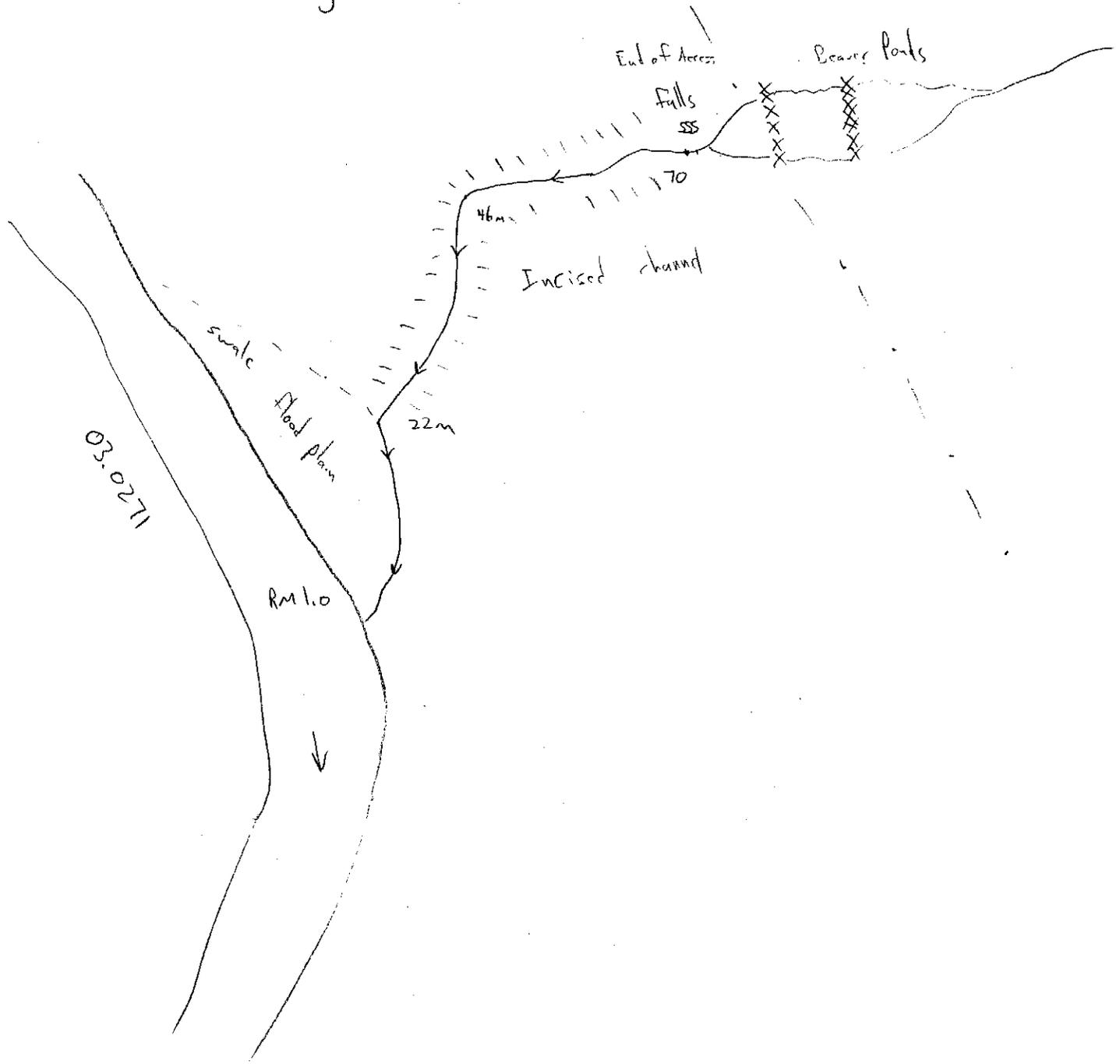
Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: HN2 LB2
Site name:
Scale: 1" = 20 m
Observer(s): B. Barddall
Legal location: SW 1/4 S5, T35N, R5E



10 yr old clear cut

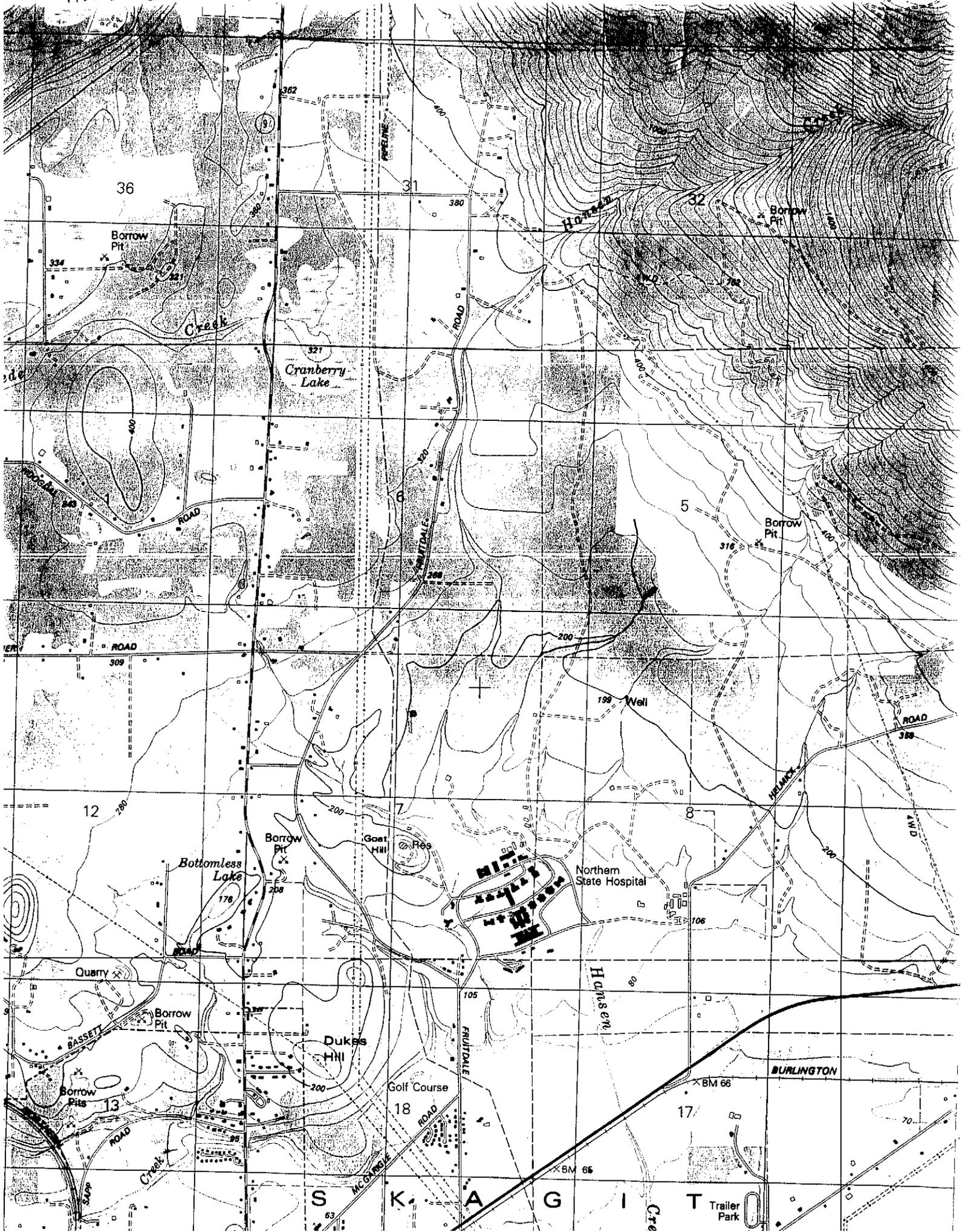
old growth



03.0271

Rm 1.0



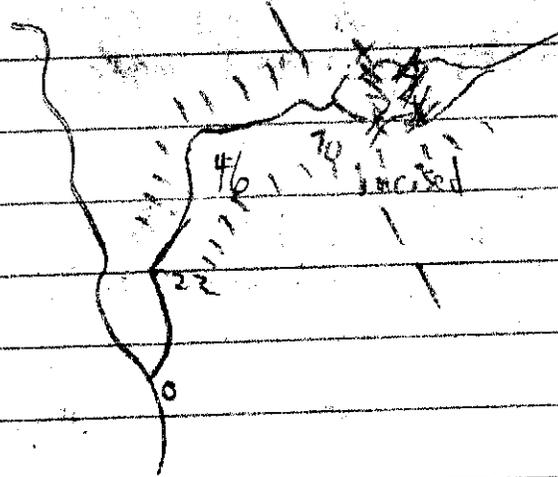


HN2 LB2

SWS, T35 N-RSE

Rm 1.0

edge of cut



7/10/98 trib to 0271 0.1 below
 last trib 3rd warmer than trib

0.0 0.5 very tannish water

22 0.8 end of flood plain entering
 mixed forest, near edge of cut

46 0.5 Riffle/pool mixed, patch
 gravel, trout only

70 0.5 End of access, too steep

74 Beaver Dam

77 Beaver Dam