

SITE INFORMATION

Site Identifier : BA1RB1 **Landowner Type :**
Site Name : **Landowner Name :**
WRIA : 03.1774X **Address :**
Region : NS **Address2 :**
Trib to : Bacon Cr **City :**
River Mile : 1.90 **State :**
River System : Bacon Cr **Zipcode :**
Legal Description : NE1/4S17T36NR11E **Phone :**
County : Skagit
Habitat Type : overflow channel

Directions :

Take Highway 20 past Marblemount to bacon creek and turn left on the Bacon creek road, go 1.5 miles to the first road to the left. This road will take you to a small community. Site is located on the downstream end of the community on the opposite bank.

Area Overview :

Site is an overflow channel that appears to be flooded by Bacon creek every three to five years or so. Site is fed by percolation and spring water, has nice spawning gravel, and appears to get good numbers of spawners based on the number of old redds observed

Field Survey Information

Date : 09/23/1996 **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

Water Temperature(C): Lower end:12
Upper end:12

Receiving Water Temperature (C): 13

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): 205

Total existing habitat area (est. m2):

Spawning area: Mainstem:180 Tribs:10 Total:190

Impounded area: Mainstem: Tribs: Total:

Other rearing area: Mainstem:371 Tribs:30 Total:401

Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: moderate sized gravel fed by percolation and spring water

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Rather open water with little instream cover, mixed pool and riffles, good overhead canopy. High flows from bacon creek probably remove most woody debris.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Is an overflow channel, is definitely hit by high flows every few years.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Small backwater at mouth.

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

Describe: High densities of juveniles observed., many old redds presumably coho were observed.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Probably trout rearing and on some years chum spawning

ENHANCEMENT OPPORTUNITIES: none

Project type:

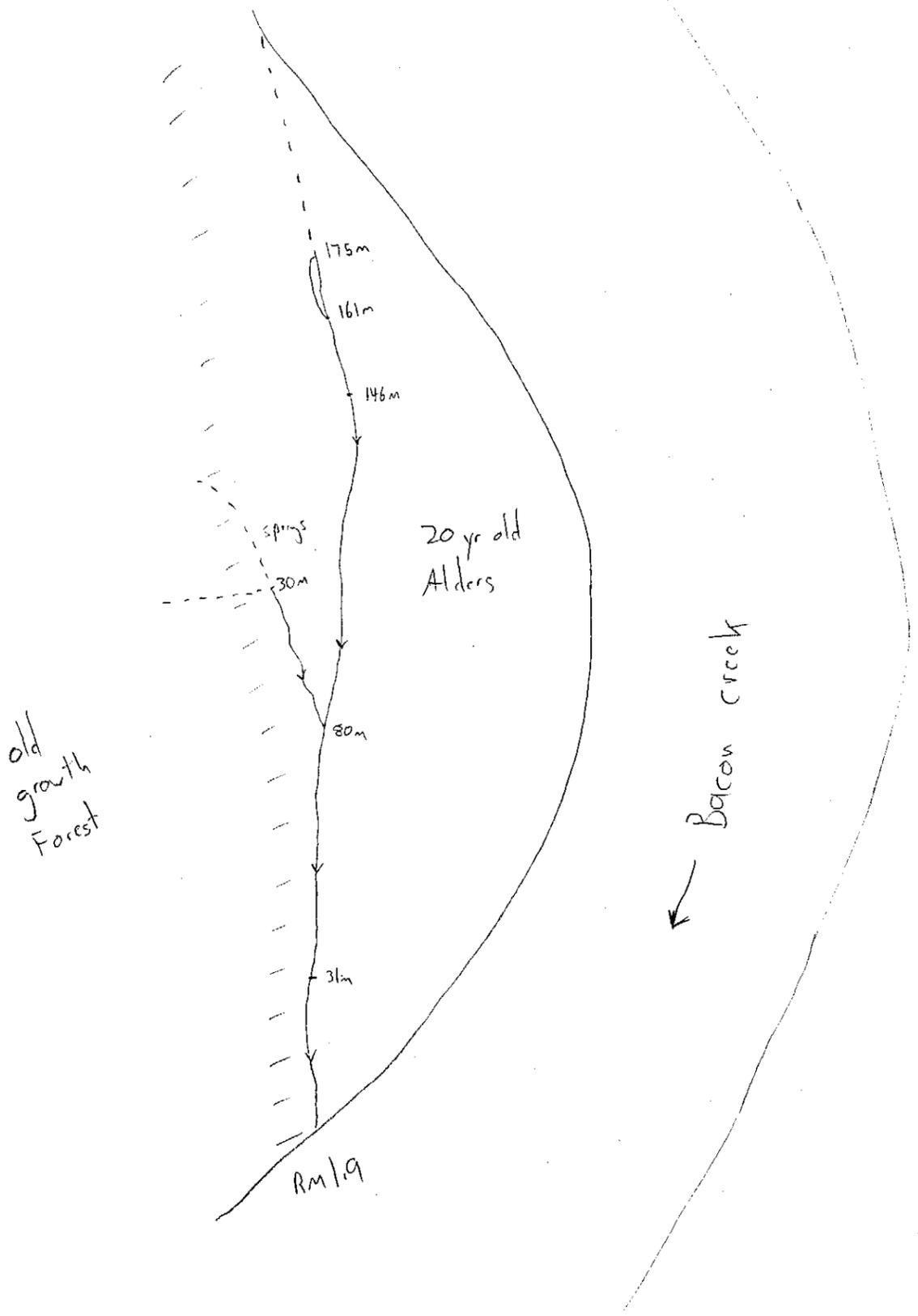
Equipment access:

ADDITIONAL COMMENTS

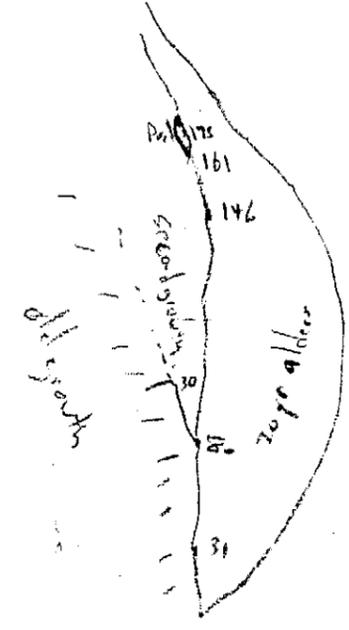
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site Name: BAIRBI
Elevation: 175m
Observer(s): B. Barkdull
Legal location: NE 17, T36N, R11E



Section 17NE, T36N, R10E
 1778 30m



Sec 17NE, T36N, R10E

- 1778 30m Bar on trib across from community
- 0.0 2.0 sand bottom
- 31.0 2.0 patches of gr. log jam
- 80.0 3.0 very nice gr. many old roads, many cobbles RB trib
- 146. 2.0 Sand/large cobble At dry gravel bar
- 161 dry At pool
- 175 2.0 dry. this is an overflow channel on some years, 25yr moss is growing on rocks
- start 1778 on Ribbon
- 6.0 1.0 wide sand bottom 0.1 of is
- 30 1.0 Sinks neither fork has future beyond. Trib streambed talked out digging or blasting