

SITE INFORMATION

Site Identifier : AN1RB3 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0287X **Address :**
Region : NS **Address2 :**
Trib to : Anderson Cr **City :**
River Mile : 0.70 **State :**
River System : Anderson Cr **Zipcode :**
Legal Description : NE1/4S35T35NR5E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :

From the highway 9 intersect, follow the South Skagit highway approximately 5.7 miles to Anderson Creek. Hike upstream approximately 0.1 miles to the site.

Area Overview :

A terrace trib that has its fish access cut short by a 7' drop which occurs 71m from the mainstem. It offers 53 square meters of fair rearing and no spawning habitat.

Field Survey Information

Date : 01/28/1998 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

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

Water Temperature(C): Lower end: 7.2
Upper end: 7.2

Receiving Water Temperature (C): 6.6

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel: 0.75m Ponds: Wetlands:
Depths: Channel: 12cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 71m

Total existing habitat area (est. m2): 53

| | | | |
|------------------------------|---------------------|---------------|---------------|
| Spawning area: | Mainstem: | Tribs: | Total: |
| Impounded area: | Mainstem: | Tribs: | Total: |
| Other rearing area: | Mainstem: 53 | 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: Consists of a 0.75m channel that is about 50% riff. It has a sandy to pea gravel substrate with good cover on the right bank and is open on the left bank.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: No evidence of flooding.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: No pool at entry.

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

Describe: There is no spawning habitat available for adults. Site is accessible to juveniles although none were observed.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Juvenile trout were observed in the site during the survey.

ENHANCEMENT OPPORTUNITIES: There is a small pasture on the left bank, however the site does not appear to be damaged by livestock at this point. Fencing along the left bank would be advisable if livestock presence increases.

Project type:

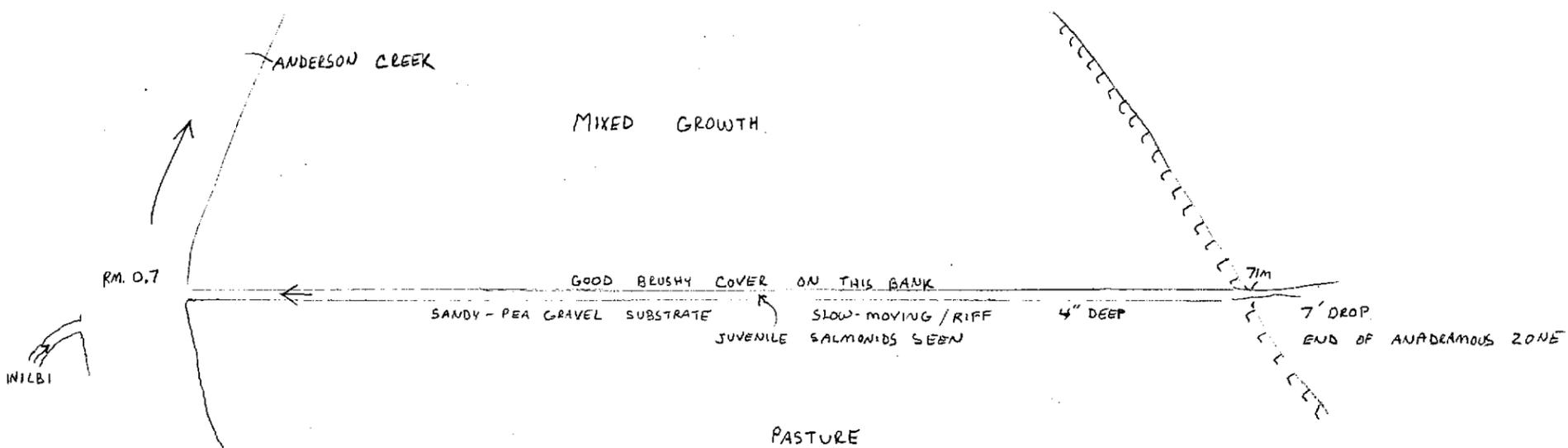
Equipment access:

ADDITIONAL COMMENTS: Site appears to have been ditched at some point.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: ANIRB3
Site name:
Scale: 1" = 10m
Observer(s): M. OLIS
Legal location: NE 1/4 S35 T35N R5E

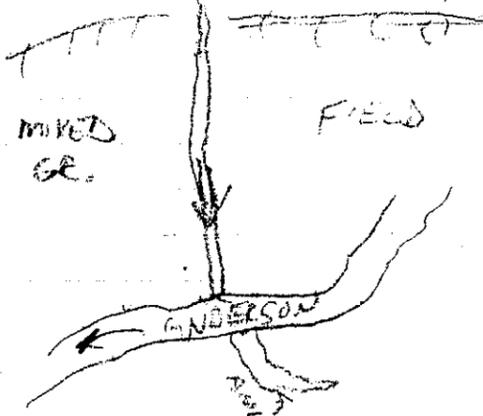


AN1R03

RM 0.7

NE 1/4 S 35 T 35 N R 5 E

1-28-98



O.O ENTRY

FLOW - 0.1

WTR T. 45°

R WTR TEMP - 44°

ACCESS - FAIR

71m WWD 0.75m

- SLOW-MOVING → RIFF

- SAND & P. GRAVEL

SUBSTR.

- GOOD COVER ON

L.B. FIELD ON

L.B.

- JUV. SALMONIDS

SEEN

- END OF HAB

- 7' DROP.

COMMENTS

- FAIR BEARING
- WT. FLOW ?
- LOW FLOOD
- SURFACE - SAND FCD
- NO SPAWN HAB