

SITE INFORMATION

Site Identifier : AL1LB3 **Landowner Type :** State
Site Name : **Landowner Name :** DNR
WRIA : 03.0359X **Address :**
Region : NS **Address2 :**
Trib to : Alder Cr **City :**
River Mile : 1.85 **State :**
River System : Alder Cr **Zipcode :**
Legal Description : NW1/4S7T35NR7E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :

From Sedro Woolley, head east on highway 20 for approximately 9.8 miles to Cabin Cr Road. Turn left and go 0.1 miles to the Hamilton Cemetary Road. Turn right and go 0.2 miles to the second left or HO 1000 mainline. Turn left and go approximately 1.1 miles to a fork, stay right and continue for another 1.3 miles to where the road curves to the left. Park here and hike down to where Alder Creek forks. From the forks, hike approximately 0.4 miles downstream to the site.

Area Overview :

A short, spring-fed trib that has a shallow, mucky pool area at the head end. This pool is formed at the wall base, is only 15m x 4m x 2" deep but had several 2" salmonids charging around in it.

Field Survey Information

Date : 01/29/1997 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: (X) Spring () Groundwater (X) Surface runoff

Flow: () Intermitent (X) Year-round

Estimated Flows (cfs): Lower end: 0.1
Upper end: none

Water Temperature(C): Lower end: 7.7
Upper end: 5.5

Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: () Indirect (X) Direct () Combination

Widths: Channel: 0.75 Ponds: Wetlands:

Depths: Channel: 12cm Ponds: Wetlands:

Total length (includes ponds and wetlands): 41m

Total existing habitat area (est. m2): 83

Spawning area: Mainstem: Tribs: Total:

Impounded area: Mainstem: Tribs: Total:

Other rearing area: Mainstem: 83 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: A very small and shallow system with a p-gravel/silt substrate towards the lower end and a mucky pooled area at the head end. This site is half riff and half pool habitat (not including pool at head end) and also has good cover from berries and other brush.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: There is a stack of logs at the entry area and grass along the mainstem banks suggesting that the creek does come over the bank from time to time. The head end of the site seems to be pretty protected from recent flood events.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a nice pool area at the entry and also a log jam that covers the stream but it is not a blockage as fish can swim under the jam to access the stream.

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

Describe: No adult use, as the stream appears too shallow and has no spawning habitat anyways. Site is accessible to juveniles and would expect them to get some use out of the site.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Several juvenile salmonids were observed (probably trout) during the survey.

ENHANCEMENT OPPORTUNITIES: None

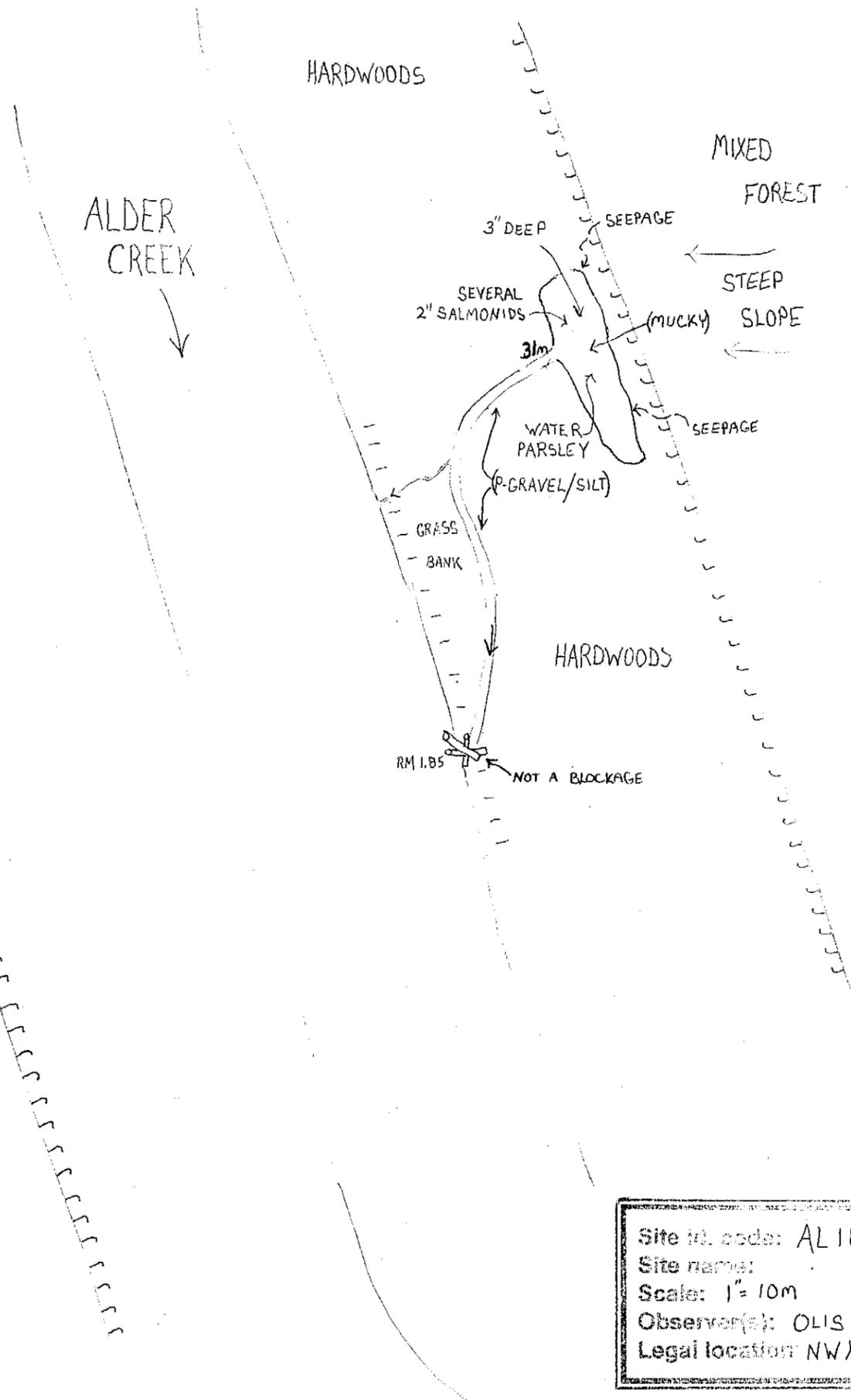
Project type:

Equipment access:

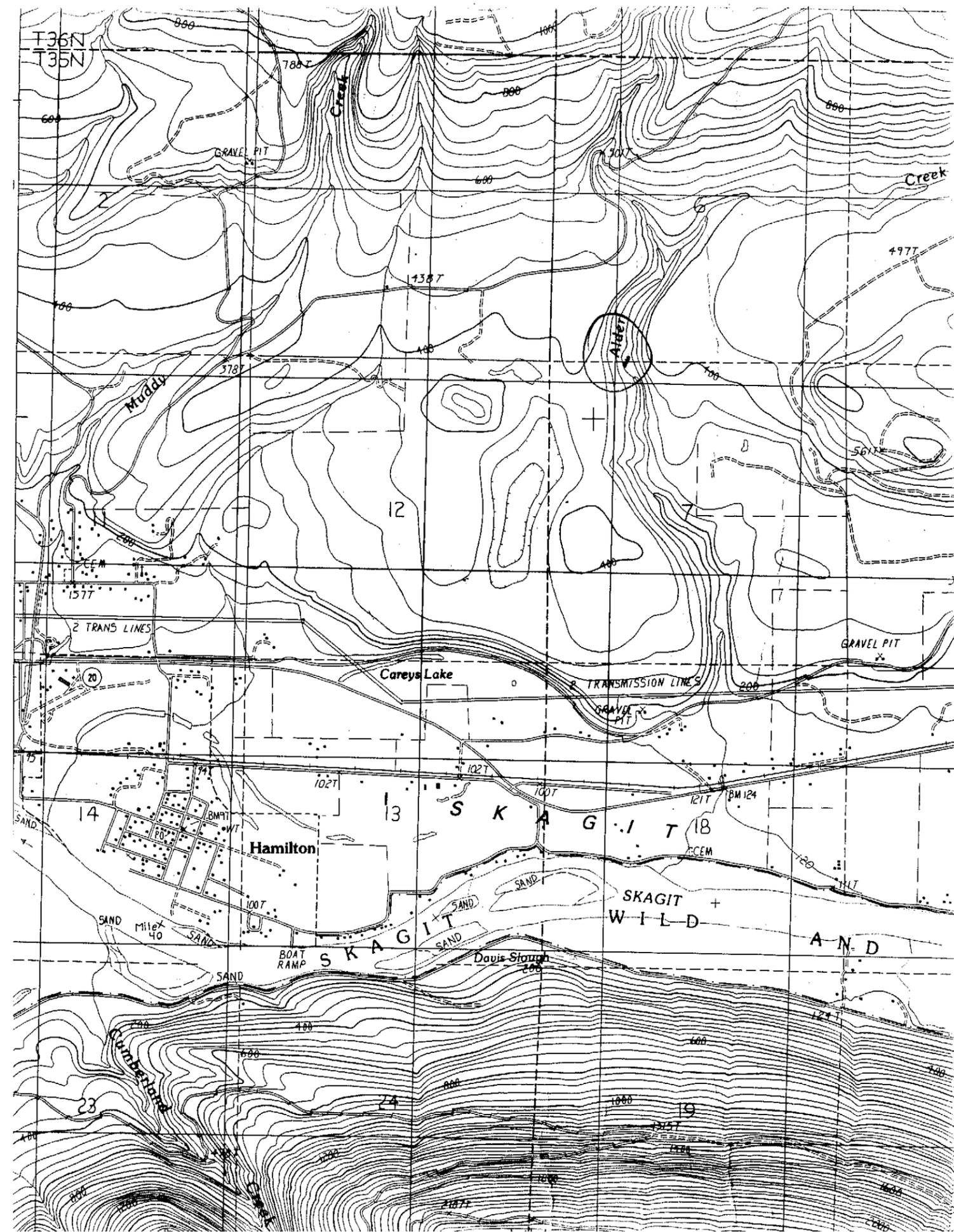
ADDITIONAL COMMENTS: About 20m up this system, there is a small overflow outlet that flows from the stream into the mainstem. There is no fish access from this small outlet unless during a flood event.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: AL1LB3	
Site name:	
Scale: 1" = 10m	
Observer(s): OLIS	
Legal location: NW 1/4 S7 T35N R7E	

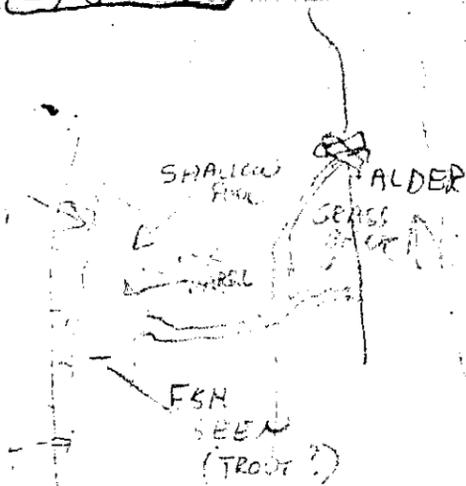


AL163M3

RM 1.85

NW 1/4 S7T35N R7E

29 JAN 97



O.D. ENTRY

FLOW O.T

WTR TEMP. 46°

REC WTR TEMP. 42°

31 m - W/W .75 m

50/50 - F/R

@ ~~SHALLOW POOL~~ SHALLOW POOL (2")

15 m x 4 m

HAS TWO SMALL
STEMS COMING OFF
SLOPE INTO IT.

- NO SPAWN - LITTLE REAR.

- 42°

GOOD COVER

MUCKY IN BACK

SILT - P.G.R. TOWARDS

MOUTH