

SITE INFORMATION

Site Identifier : F11RB1 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0392X **Address :**
Region : NS **Address2 :**
Trib to : Finney Cr **City :**
River Mile : 3.30 **State :**
River System : Finney Cr **Zipcode :**
Legal Description : NE1/4S20T35NR8E **Phone :**
County : Skagit
Habitat Type : lower valley wall tributary

Directions :

Take the South Skagit Highway approximately 10.75 miles east of Day Creek to the Lower Finney mainline on the right. Turn right and go approximately three miles down the mainline. Hike down to Finney Creek and the site is on the opposite bank. You will need a Crown Pacific gate key to access this site.

Area Overview :

This trib is surface fed, has mostly riff habitat, and offers a small amount of spawning habitat. Stream flows into large flood channel that was dry above entry on day of survey.

Field Survey Information

Date : 01/14/1997 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (X) Intermittent () Year-round

Estimated Flows (cfs): Lower end: 0.1
Upper end: 0.2

Water Temperature(C): Lower end: 3.3
Upper end: 3.3

Receiving Water Temperature (C): 0.8

Other Observations:

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

Widths: Channel: 1m **Ponds:** **Wetlands:**

Depths: Channel: 15cm **Ponds:** **Wetlands:**

Total length (includes ponds and wetlands): 390m

Total existing habitat area (est. m2): 390

Spawning area: Mainstem: 7 **Tribs:** **Total:**

Impounded area: Mainstem: **Tribs:** **Total:**

Other rearing area: Mainstem: 383 **Tribs:** **Total:**

Unaccessible habitat: Mainstem: **Tribs:** **Total:**

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Gravel size is 2"-4"; fair amount of cover for spawning adults to use; water depth could be better but this would be more suitable during rainy periods.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: This stream is mostly riff and has about 10% pooled habitat that could be used as over-winter rearing. It has a fair amount of cover from berries and other brush.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: The lower 50m of this stream has high flood potential as there are three inch alders growing here, some debris scattered about and plenty of silt present in the soil. Above 50m things are more stable and is doubtful if the mainstem reaches this high during major flood events.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: At the entry is a large pooled area that eventually flows through the flood channel to the mainstem; there is a log jam at the entry that poses no problems for access at this time; at 50m there is a small drop but should not be a problem for juvenile access.

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

Describe: No coho were observed during the survey but it was done during a period when juveniles are not very visible.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: A small trout was observed on day of survey and I would expect that this site would have more trout use than coho.

ENHANCEMENT OPPORTUNITIES; None

Project type:

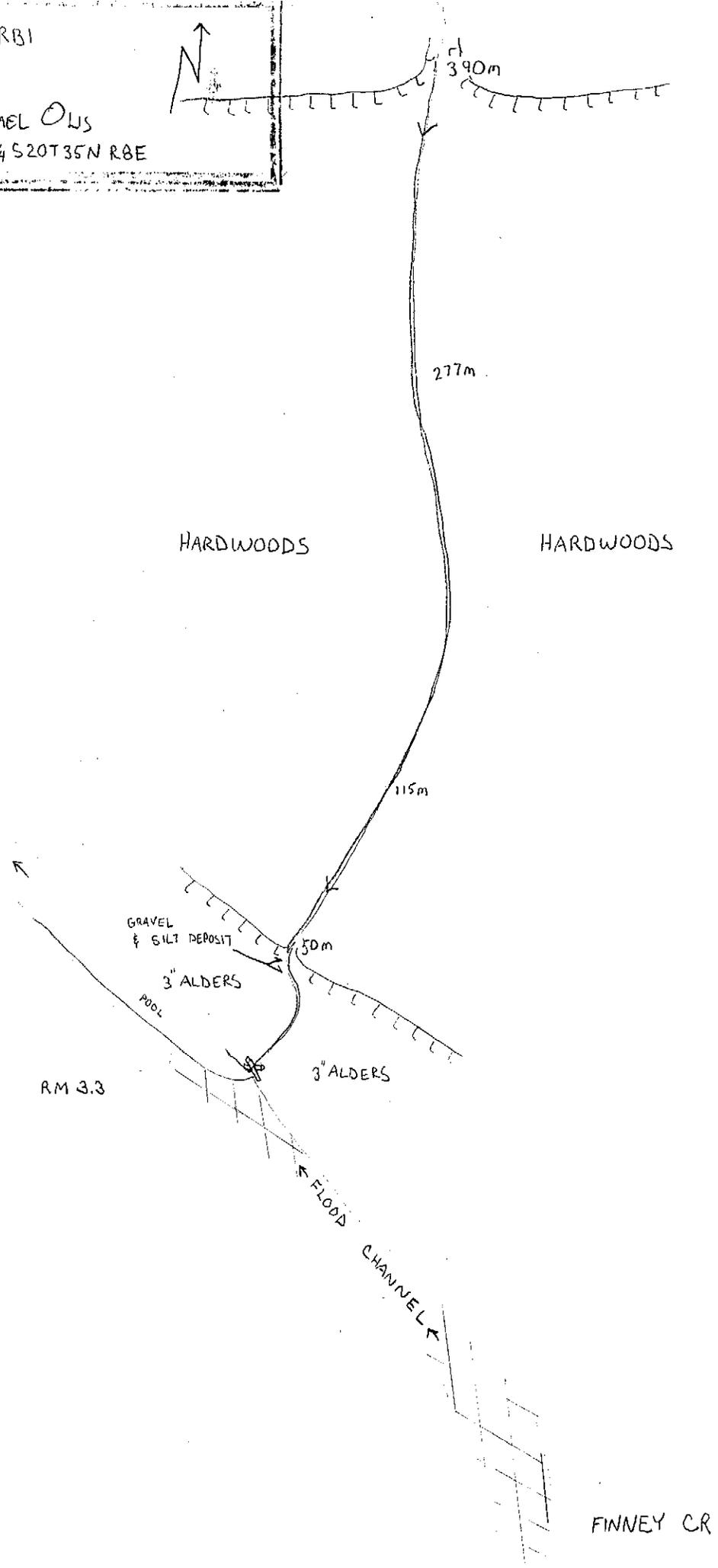
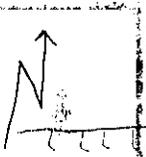
Equipment access:

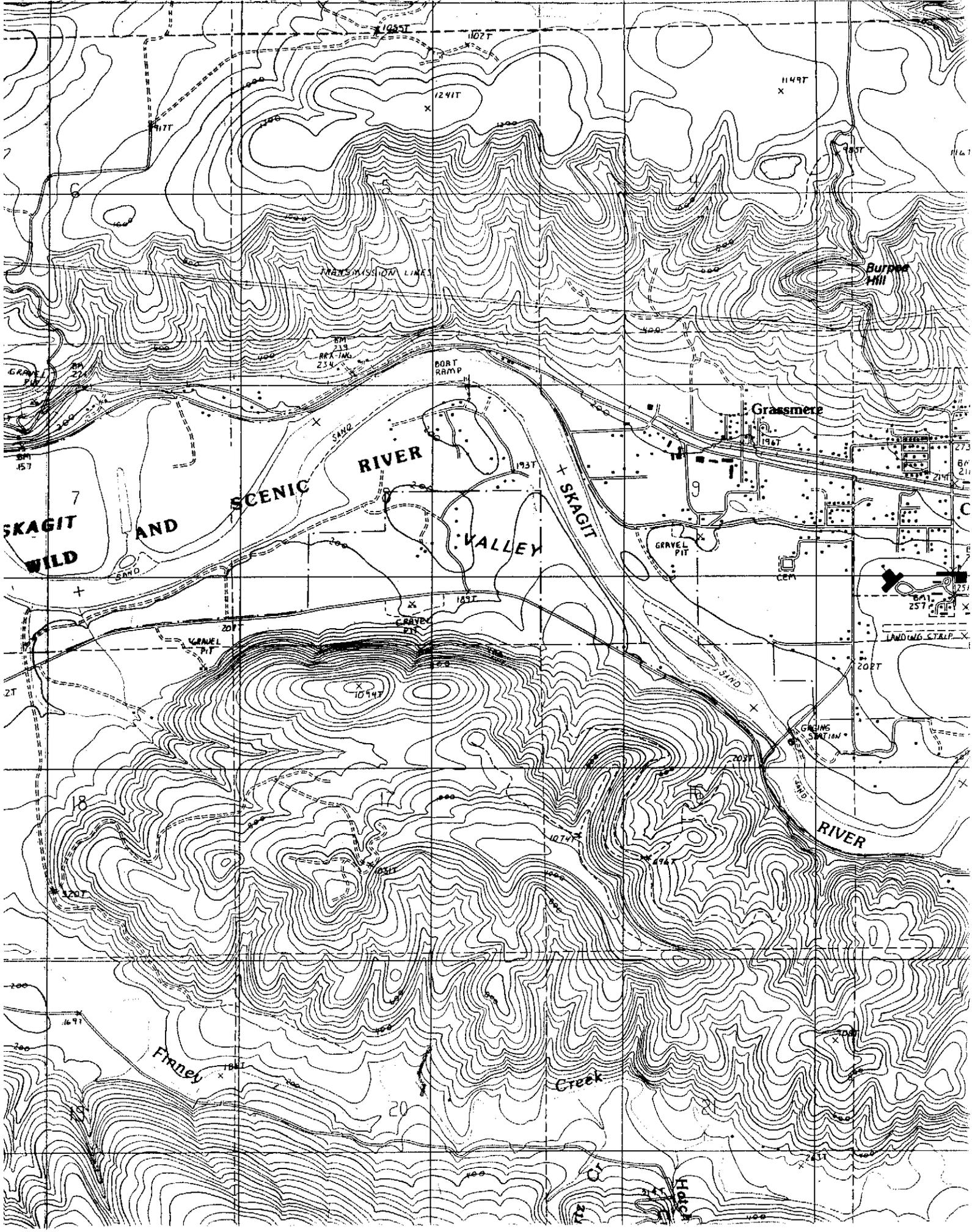
ADDITIONAL COMMENTS The flood channel that this site enters into used to be the mainstem just 5-10 years ago and as active as Finney Cr is, it may be the mainstem again in a few years. This may make this site difficult to locate or recognize.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Project: F11 RB1
Site name:
Scale: 1"=50m
Observer: MICHAEL OWS
Legal location: NE 1/4 S20 T35N R8E





7
SKAGIT
WILD

AND

SCENIC

RIVER

VALLEY

SKAGIT

Grassmere

Burpee Hill

Firney

Creek

RIVER

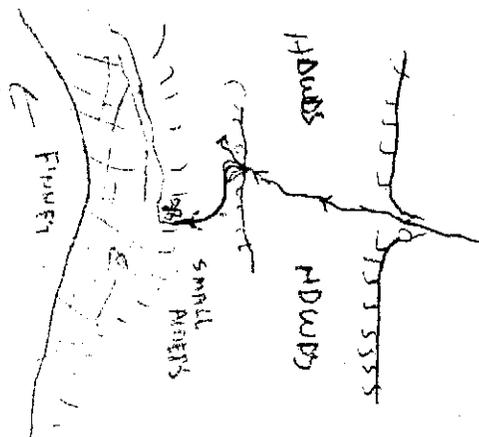
HOLCH

F11 R81

RM 3.3

NE 1/4 S20 T35N R8E

14 JAN 97



O.O ENTRY

FLOW - 0.1 CFS

STRM TEMP - 38

REC WTR TEMP - 33.5

SMALL LOG JAM @ ENTRY

THAT IS PASSABLE

50 m WW 1m

- SILT SUBSTRATE

- MOSTLY RIFF

- STREAM DUMPS ONTO LOWER
BENCH (ALLUVIAL FAN & BRANDED
CHANNEL)

115 m WW 1m RIFF

- SUBSTR GRAVEL & COBBLE

MIX 5m² SP. HAB

- GR - 2'-4" - FAIR COVER

SHALLOW.

277m WW 1m

- MOSTLY RIFF (MAYBE 10% POOL)
- SUBSTRATE MOSTLY COBBLE
- 2m² SP HAB
- MODERATE COVER (BERRY)
- @ TOE OF HILL
- 390m WW 1m
- RIFF - CASCADES
- END OF ACCESS
- FLOW - 0.2 CFS
- TEMP - 38°

COMMENTS

HIGH FLOOD POT. @
LOWER 50m.

- SAW ONE INCH FISH
(DARK & SKINNY) TROUT
- 7m² SPAWNING
- SURFACE FED - MAY STOP
FLOWING DURING EXTENDED
DRY PERIODS.
- LOWER VALLEY TRIB
- VERY SMALL % OF POOLS