

SITE INFORMATION

Site Identifier : F12RB2 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0392X **Address :**
Region : NS **Address2 :**
Trib to : Finney Cr **City :**
River Mile : 4.70 **State :**
River System : Finney Cr **Zipcode :**
Legal Description : SE1/4S21T35NR8E **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 4.1 miles down the mainline. Hike down to Finney Creek and the site. You will need a Crown Pacific gate key to access this site as you will go through two gates.

Area Overview :

This intermittent, surface fed trib averages 0.5m in width, is all riff and the substrate is too large for spawning habitat. This site offers habitat more suited for trout than coho.

Field Survey Information

Date : 01/13/1997 **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: 0.1

Water Temperature(C): Lower end: 0.8
Upper end: 1.4

Receiving Water Temperature (C): 0.8

Other Observations:

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

Widths: Channel: 0.5m Ponds: Wetlands:
Depths: Channel: 10cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 278m

Total existing habitat area (est. m2): 165

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 165	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: This site has no over-winter rearing habitat. It is more suitable for trout, consisting of riff and small cascades.

Describe inaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: The first 76m of this system is on a lower bench and gets flooded quite frequently. There are 2" alders growing here and plenty of scattered woody debris on this lower section. The upper section is more protected but appears to have the potential to blow out.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a small eddy pool at the entry but, the lower section of this stream appears to flood frequently, which changes the entry condition.

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

Describe: It appears that this stream is more suitable for trout because of its high gradient.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: No trout were observed but I would expect to find trout juveniles in this site more than coho juveniles.

ENHANCEMENT OPPORTUNITIES: The fence line along the stream could probably be in better shape but the pasture seems to have very low use.

Project type:

Equipment access:

ADDITIONAL COMMENTS This stream is very marginal coho habitat but was surveyed because it may be used by trout and might provide refuge during flood events.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

FI 2 RB 2



STEEP CASCADES

278m

PASTURE

HARDWOODS

FLOODY

128m

76m

HARDWOODS

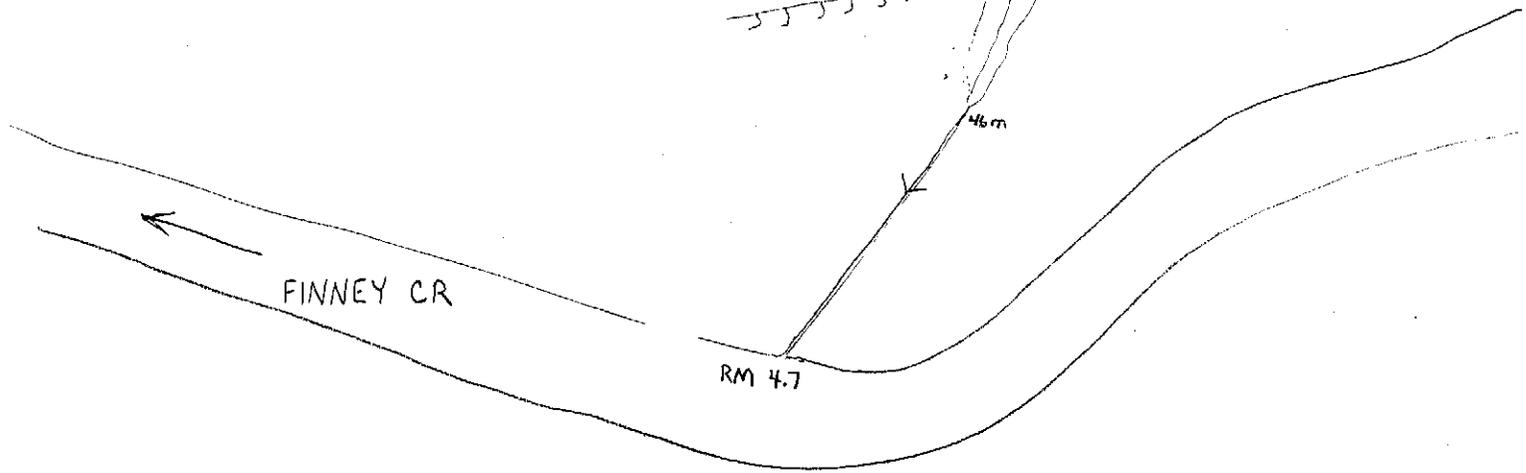
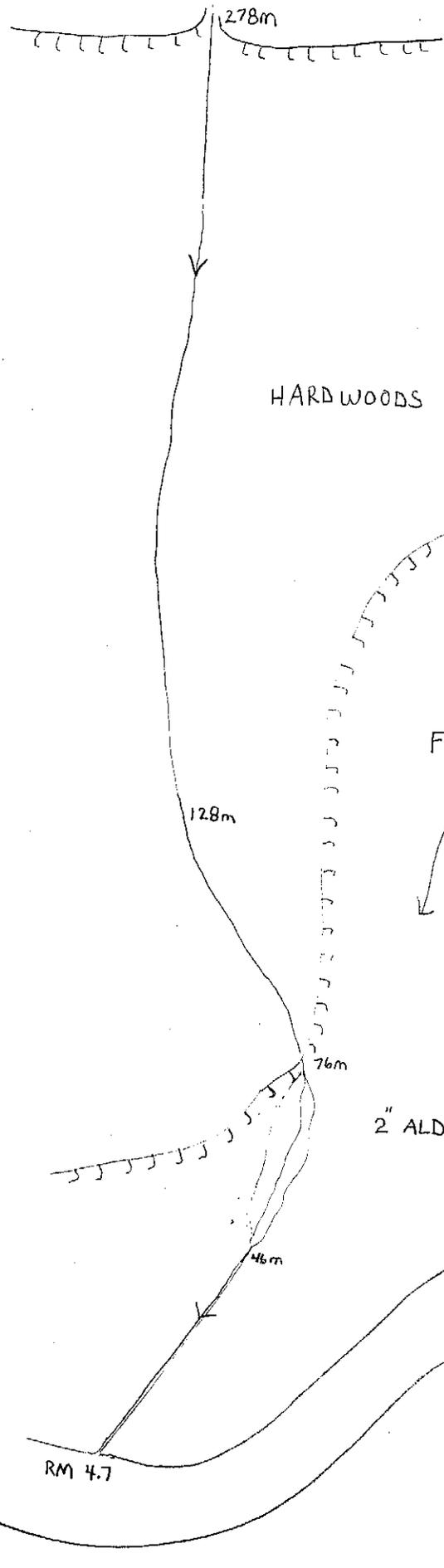
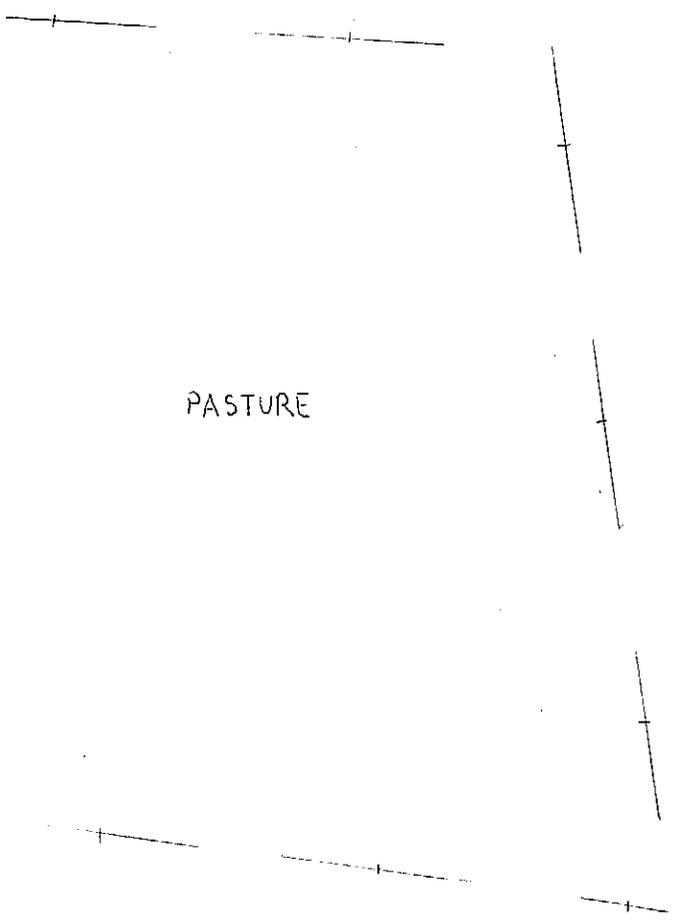
2" ALDERS

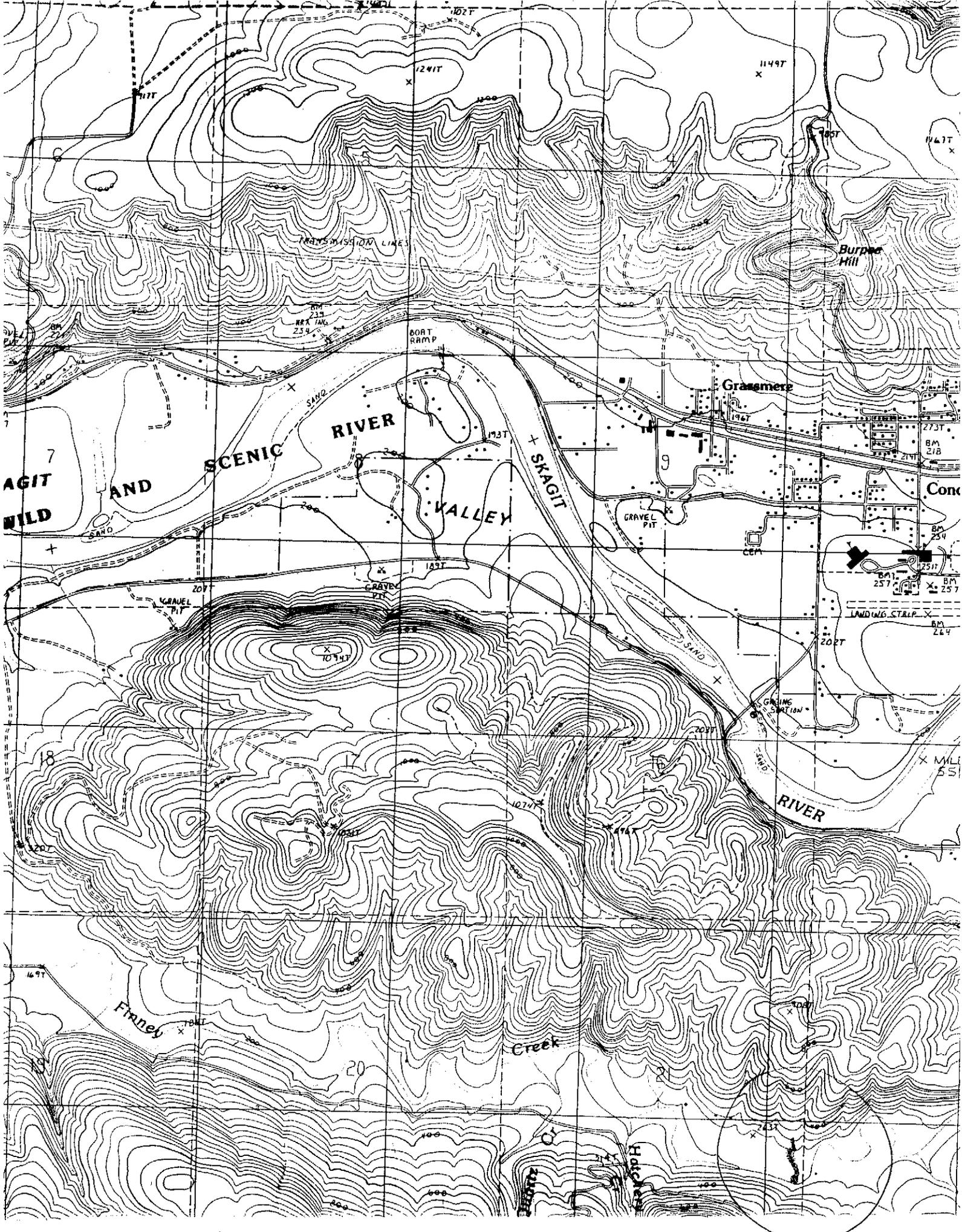
46m

FINNEY CR

RM 4.7

Scale: 1" = 30m
Surveyor: MICHAEL OLIS
Location: SE 1/4 S 21 T 35N R 8E





7
AGIT
WILD

AND

SCENIC

RIVER

VALLEY

SKAGIT

Grassmere

Burpee Hill

GRAVEL PIT

GRAVEL PIT

GRAVEL PIT

LANDING STAIR

Firney

Creek

RIVER

MILE

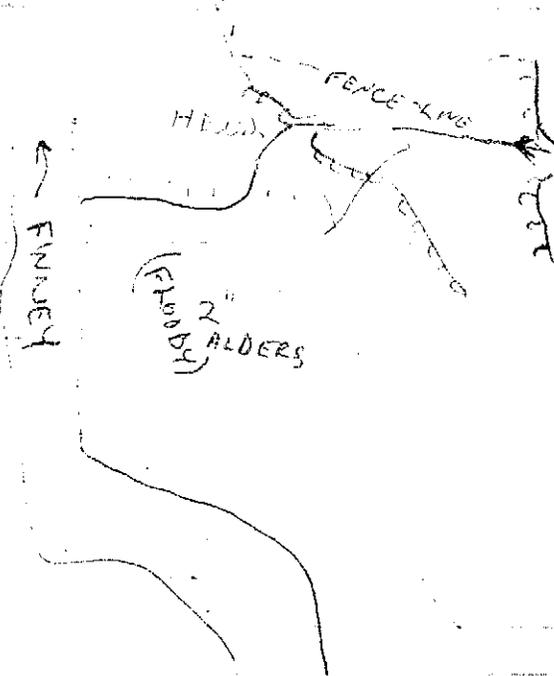
F12 RB2

RM 4.7

SE 1/4 S21 T35 NR 8E

13 JAN 97

F12 RB2



0.0 ENTRY

FLOW - 0.1 CFS

STREAM TEMP - 33.5°

REC. WTR TEMP - 33.5°

- SMALL EDDY POOL @ ENTRY

46m WW .5m RIFF

- SILTY SUBSTR - SHALLOW

76m BRAIDED CHANNELS

- GRASS ON HIGHER BANK

128m .5m MOSTLY RIFF

- SUBSTR IS COBBLE

218m WW .5m RIFF

- GRADE INCREASING

END OF ACCESS

WTR TEMP - 34.5°

- NO SPAWN - LIMITED WNT. REAR.

- HIGH FLOOD