

**SITE INFORMATION**

**Site Identifier :** MO1RB2 **Landowner Type :** Private  
**Site Name :** **Landowner Name :**  
**WRIA :** 03.0293X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 03.0293B **City :**  
**River Mile :** 0.40 **State :**  
**River System :** Morgan Cr **Zipcode :**  
**Legal Description :** SW1/4S29T35NR6E **Phone :**  
**County :** Skagit  
**Habitat Type :** terrace tributary

**Directions :**

Follow the South Skagit Highway, from the Highway 9 intersect, for approximately 9 miles to the Potts Road on the right. Drive up Potts Road for approximately 0.9 miles to the old railroad grade and a gate on the right. As you are walking down the railroad grade, the site is to the left.

**Area Overview :**

This site offers some good over-winter rearing for coho with a small beaver pond and a couple of shallow swampy areas. However, most of the site appears to dry up during the late summer months except for the beaver pond. There was no spawning habitat found.

**Field Survey Information**

**Date :** 01/12/1998 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:** ( ) Spring (X) 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: 1.7  
Upper end: 3.1

**Receiving Water Temperature (C):** 4.2

**Other Observations:**

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

**Widths:** Channel: 3m **Ponds:** **Wetlands:**  
**Depths:** Channel: 20cm **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):** 672m

**Total existing habitat area (est. m2):** 4509

<b>Spawning area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem:</b> 4509	<b>Tribs:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

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 a ponded area at the entry which was formed by a beaver dam. It is approximately 1700 square meters, has a fair amount of woody debris from old stumps, and canary grass growing throughout. There are a couple of wooded swampy areas that are shallow with plenty of water parsley, brush and woody debris present. The channel that runs between these areas are shallow, slow-moving and with some water parsley also.

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: The site is out of the Skagit River flood plain.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a pool area at the entry. The beaver dam appears easily accessible as it is low with water flowing over it.

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

Describe: No fish were seen in the site but it can be accessed juveniles and does provide some good over-winter rearing. There was no spawning habitat found.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: Site is accessible to trout although none were seen.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: Culvert at 306m seems a little undersized but it does create a nice pooled, swampy area just above it.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

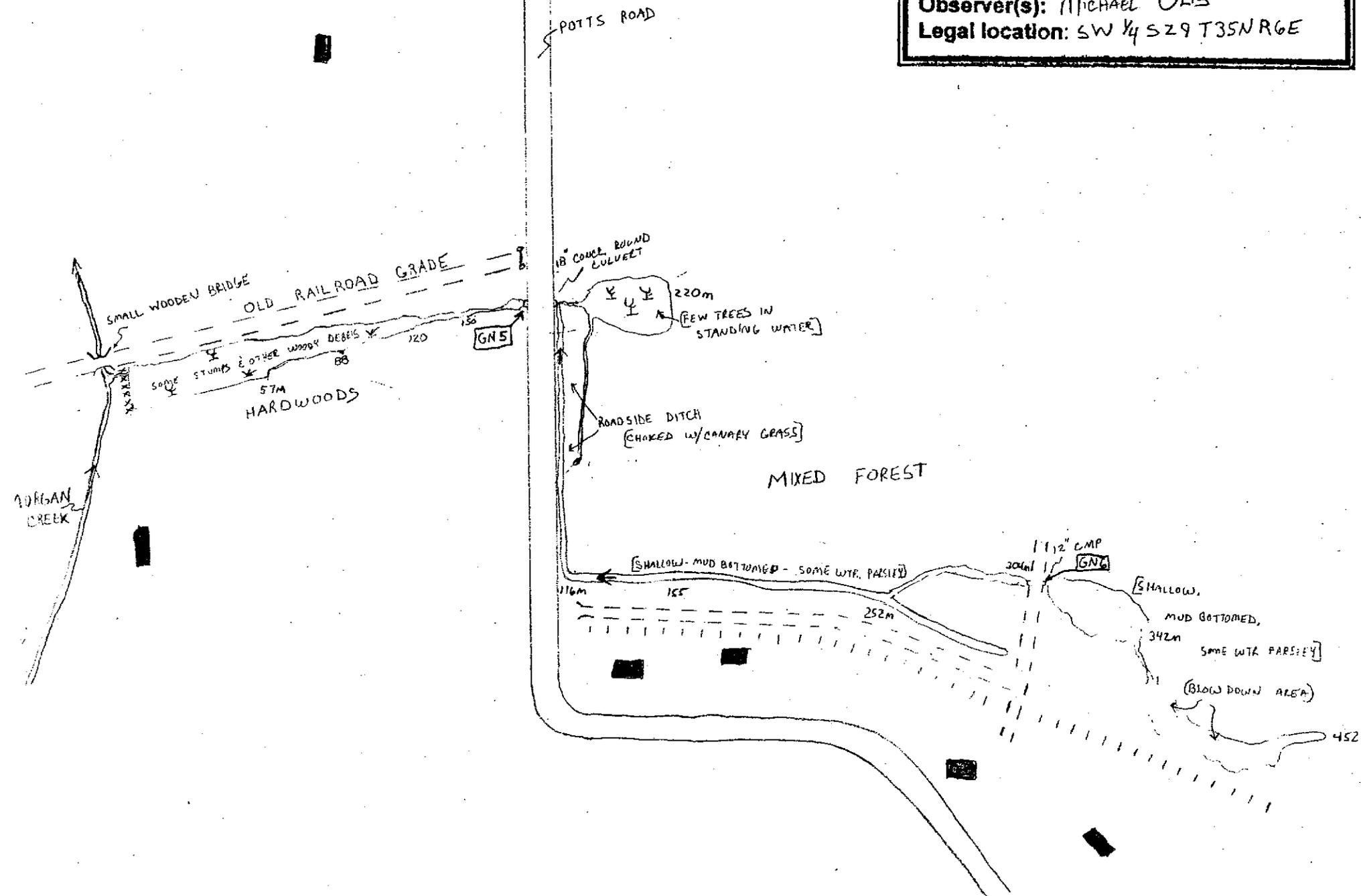
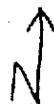
Site id. code: MO1RB2

Site name:

Scale: 1"=50m

Observer(s): MICHAEL OLIS

Legal location: SW 1/4 S29 T35N R6E



57-44

G I T

Day Creek

V A L L E Y

Day Creek

Gravel Pit

Morgan

1187 1187

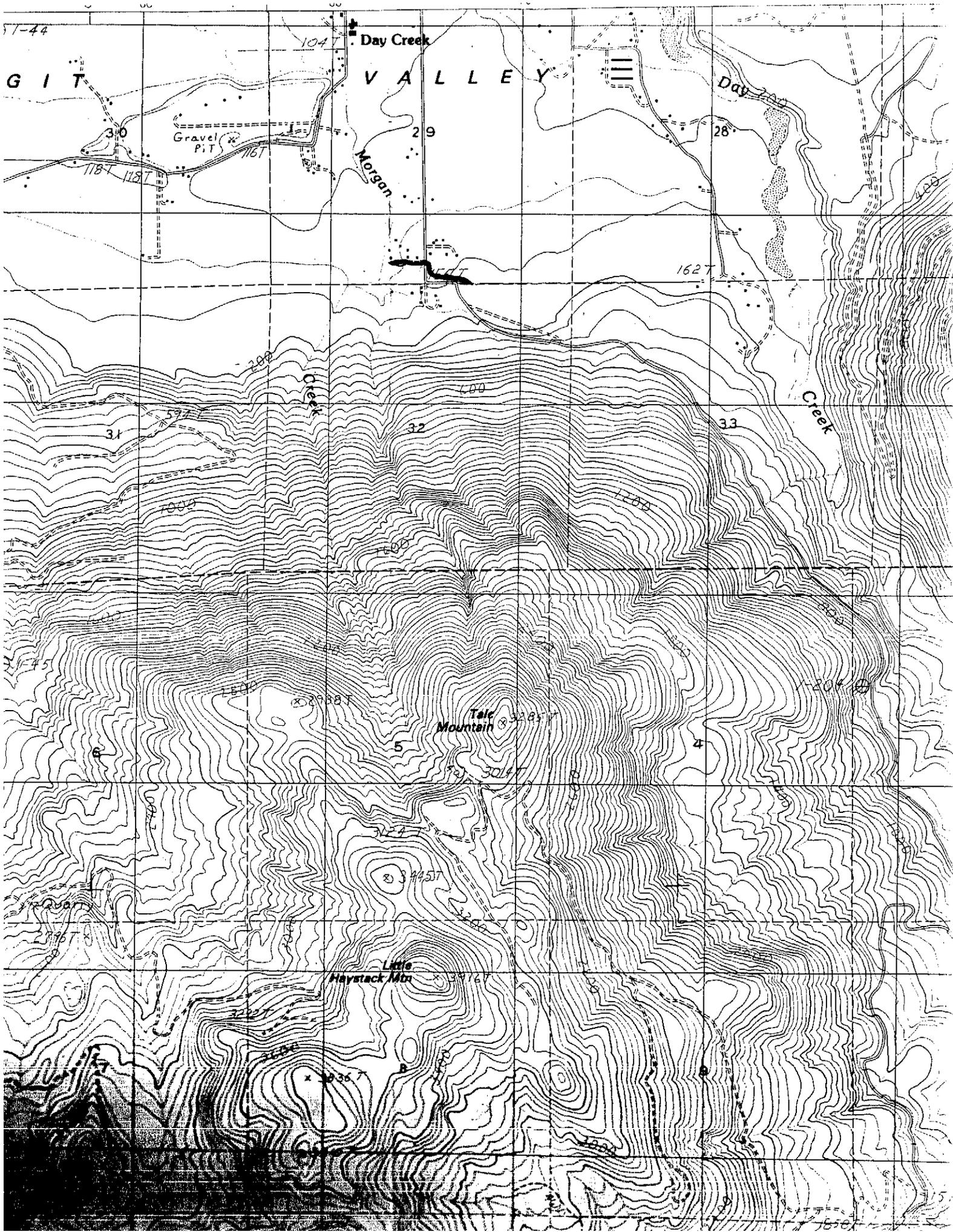
1167

Creek

Creek

Talc Mountain

Little Haystack Mtn



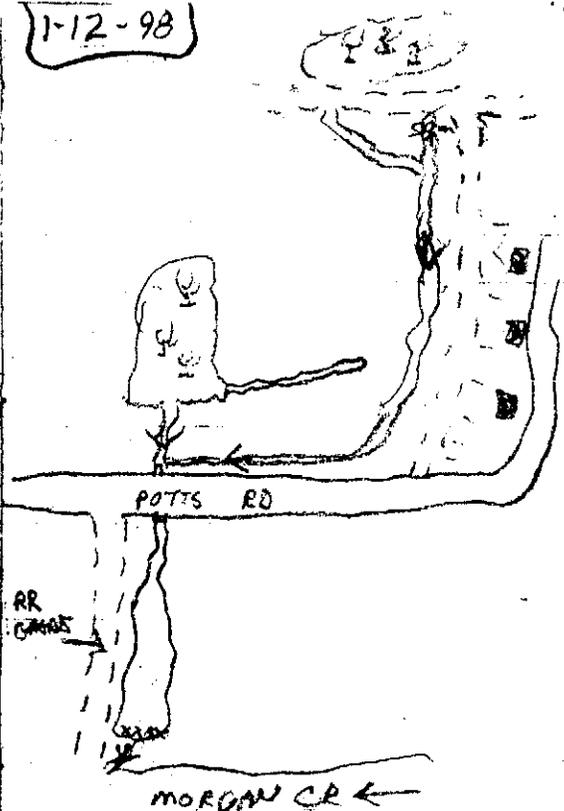
MOIRBZ

RM ~~0.14~~

SW 1/4 S29 T35N R6E

TRIB TO .02938

1-12-98



O.D ENTRY

FLOW - 0.1

STEM TEMP - 35°

REC W TEMP - 39.5°

ACCESS - POOL @  
ENTRY

4m WW 0.5m

RIF

- @ 20m BVR DAM

- APPEARS ACCESSIBLE  
TO JUV. & ADULTS

57m WW 20m

- POOL → POND

- CANARY GRASS &

RUSH ALONG EDGES

57m... STUMPS &  
OTHER WOODY DEBRIS  
PRESENT

- MUD BOTTOMED

88m WW 12m

120m 6m WW

150m 2m WW

POOL - SLOW MOVING

- SOME SKUNK CABB &  
WATER CROSS,

163m WW 1m

- SAND & P-GR.  
SUBSTR.

- GOOD COVER

170m WW 4m

- POOL @ ~~DOWN~~ CULVERT.

- @ 18" CONCR CUL.  
& POTTS RD,

180m @ UPPER  
END OF CULVERT  
& FORK

- FLOW SEEMS 50/50

- GOING UP RF

188m WW 1m

- OUTLET TO WETTED  
AREA AHEAD,

220m WW 20m

- SHALLOW, SLOBBY

W/ BRUSH &

ALDERS

- INLET ON LB

THAT PARALLELS  
RD. (50m x 1m)

SHALLOW,

- PLENTY OF SKUNK  
CABBAGE.

BACK TO FORK

ABOVE CULVERT

RELEASING ON LF

116m WW 2m

- CANARY GRASS.

SMALL AMOUNTS OF CATTAIL

- DITCH ALONG ROAD

AND NOW TURNS INTO

WOODS AREA BEHIND

SOME HOUSES.

155m WW 3m

- SHALLOW, SLOW-

MOVING

- MULKY BOTTOM

- GOOD COVER W/

OCCASIONAL WTR

PARSLEY.

252m WW 4m

- SHALLOW - SLOW MOVING
- (FORK ON LB IS 50M LONG BY 2m WIDE)
- MUCKY w/ WATER PARS.)

272m WW 2m

- MUD BOTTOMED

204m - SH 8m WW

- SHALLOW POOL
- @ 12" CMP THAT APPEARS PASSABLE
- SOMEONE WITH CMT TRYING TO CHANNELIZE STRM.

342m WW 15m

- SHALLOW, MUCKY
- w/ SKUNK ASPERGILLUS

365m WW 1m

437 WW 8m

- SHALLOW, WOODLAND SWAMP AREA
- SOME AREAS ARE PEPPERED w/ WATER PARSLEY.

452m WW 4m

- END OF WTR
- TEMP - 37.5

CORR →

- GRAD WTR & SURFACE FLD
- LOW FLOODING
- NO SPAWNING HAB.
- NO FISH SEEN
- GOOD OVER-WINTER REARING.
- SOME STREAM CLEANING TOWARDS HEAD END OF SITE.