

SITE INFORMATION

Site Identifier : WN3LB12
Site Name :
WRIA : 03.0227X
Region : NS
Trib to : Lake Cr
River Mile : 11.10
River System : W F Nookachamps
Legal Description : SE1/4S7T33NR5E
County : Skagit
Habitat Type : terrace tributary

Landowner Type : Private
Landowner Name :
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Directions :

From the I-5 and Hwy 534 intersection (Conway/Lake McMurray exit), turn right towards Lake McMurray and head 5 miles to a T-intersection and Hwy 9. Turn left (north) on Highway 9 and go 3.6 to West Big Lake Blvd. on the left. Turn left and go 0.3 miles to a wooded area on the right. Hike towards Lake Cr and the site.

Area Overview :

This terrace trib appears to be intermittent with groundwater and surface influence. It provides approximately 760 square meters of good over-winter rearing but no spawning habitat. This site is located where Lake Creek braids out just before it flows into Big Lake.

Field Survey Information

Date : 02/11/1999
Observer : Olis
Survey Type : initial

HABITAT INFORMATION

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

Flow: () Intermittent () Year-round

Estimated Flows (cfs):
 Lower end: None
 Upper end: < 0.1

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

Receiving Water Temperature (C): 4.7

Other Observations:

Site Area Measurements: () Indirect () Direct () Combination
Widths: Channel: 2m Ponds: Wetlands:
Depths: Channel: 12cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 377m

Total existing habitat area (est. m2): 761

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem: 761	Tribs:	Total:
Other rearing area:	Mainstem:	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: The initial 53m is a backwater area from some beaver activity and from high water. Above this area there is a channel that eventually becomes 0.5m wide. It is mud-bottomed with slow-moving habitat and good brushy cover.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: There was little evidence of flooding found.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Pooled up in entry area.

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

Describe: This site can be accessed by both adults and juveniles but neither were observed.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: This site is also accessible to trout but none were observed on the day of the survey.

ENHANCEMENT OPPORTUNITIES: None

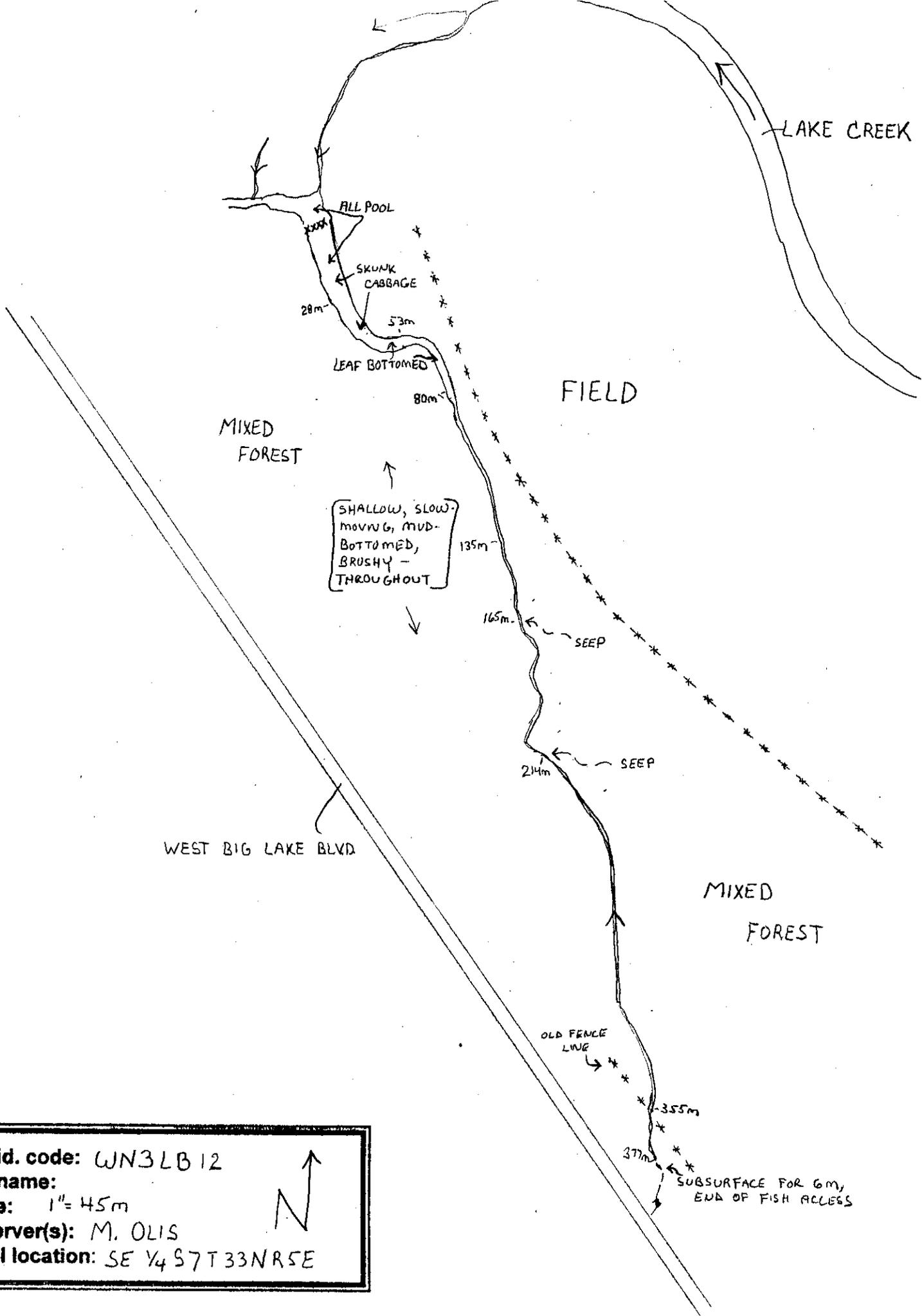
Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended as the water went subsurface for 8m. There was a small amount of habitat above this point but no fish access.

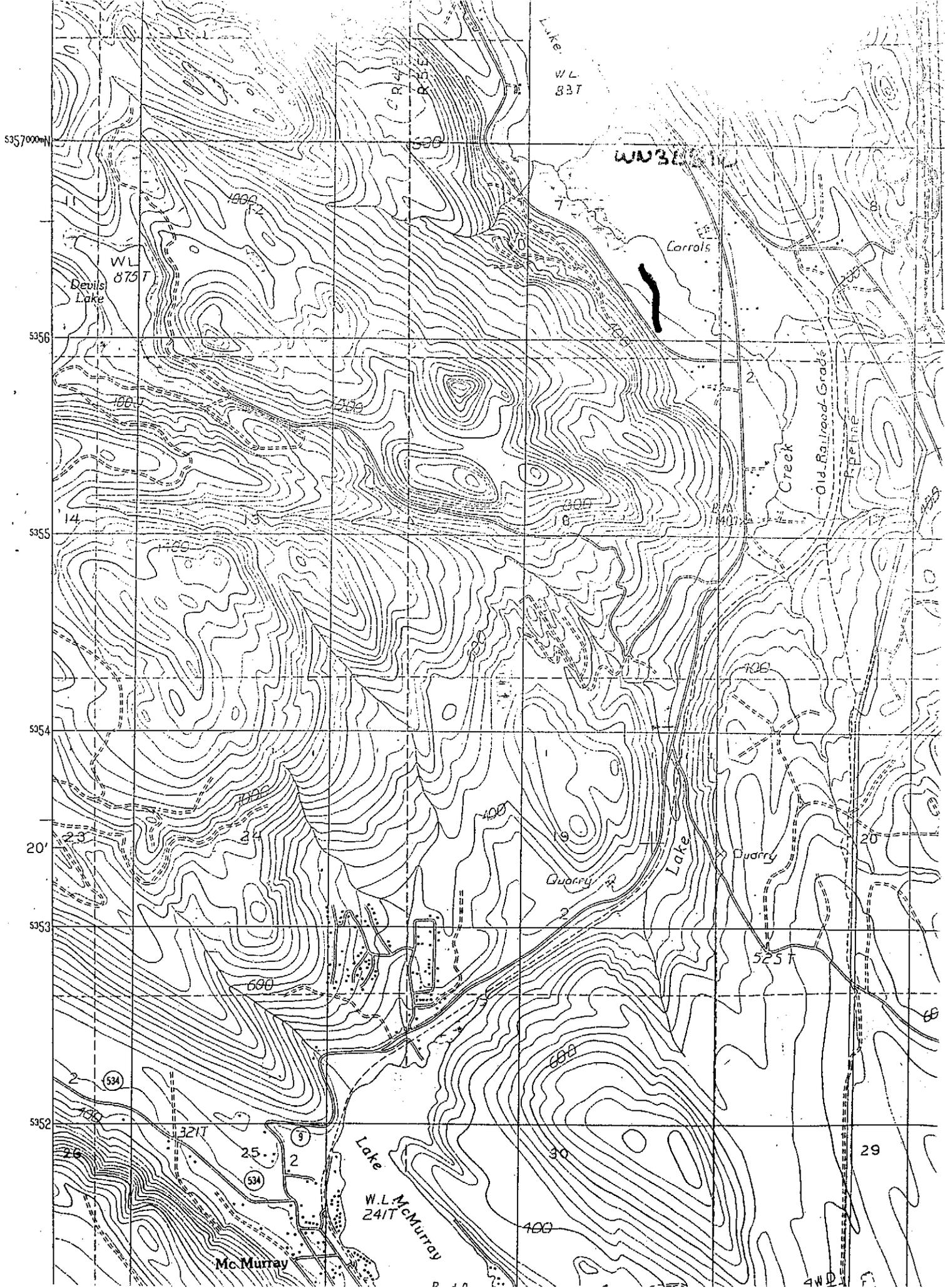
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



site id. code: WN3LB12
 site name:
 scale: 1" = 45m
 observer(s): M. OLIS
 legal location: SE 1/4 S7T33NR5E





5357000N

5356

5355

5354

5353

5352

Lake
W.L.
837

WU3E

Corrals

Devils
Lake
WL
875T

Creek
Old Railroad Grade
Pipeline

Lake

Quarry

Quarry

Lake
W.L. McMurray
241T
McMurray

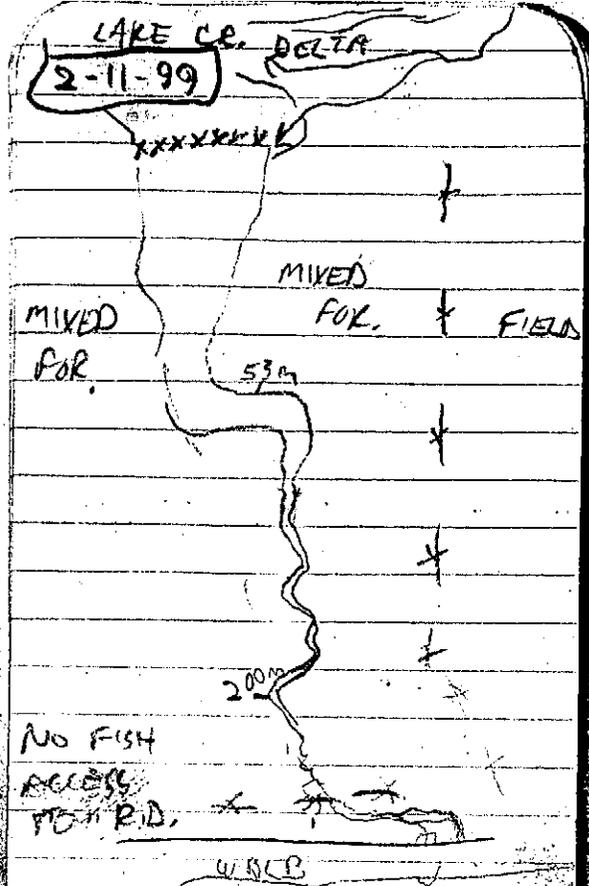
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WN3LB12

RM 11.1

SE 1/4 S7 T33 N5E



O.D. ENTRY

- WTR TEMP

- NO FLOW - BVR POND

- WT - 42°

- BWT - 40.5°

- ACCESS - GOOD

PONDED & FOLDED

- 28m - PONDED w/ 10m

- MUD - BOTTOMED - LOTS

OF SKUNK CABB.

- SMWD - BVR ACTIVITY

- 20cm AOSP

53m WW 8m

- POOL - SK CABB.

80m WW 4m

- VERY BRUSHY

- LEAF - BATTERED

135m WW 1m

- SLOW-MOVING POOLED

- 5" DEEP

165m WW 0.5m

GOOD MEADOW

- SEEP ON RB

214m WW 0.5m

- SEEP ON RB

355m WW 0.5m

- OLD FENCE

- 2" DEEP MUCKY



371m WW 0.5m

- BEG. OF SURF

- END OF HAB.

- MUCKY MUD AREA

- NO FLOW ON SURF.

AND NO CONNECTION

TO CHANNEL THAT

IS 6M AWAY.

- END OF FISH

ACCESS

COMMENTS

- LOW FLOOD - NO SPAWN

EX REMAINING GRND.

FLOW & SURF. - LOOKS

INTERMITTENT - NO

FISH SEEN

- NO FLOW - 42"