

SITE INFORMATION

Site Identifier : WN2LB1 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0258X **Address :**
Region : NS **Address2 :**
Trib to : 03.0258 **City :**
River Mile : 0.10 **State :**
River System : W F Nookachamps **Zipcode :**
Legal Description : SW1/4S7T33NR5E **Phone :**
County : Skagit
Habitat Type : lower valley wall tributary

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 0.9 miles to the site.

Area Overview :

This is a short trib that flows in a ditch along West Big Lake Blvd. It offers approximately 38 square meters of fair rearing with no spawning habitat and appears to be intermittent.

Field Survey Information

Date : 02/24/1999 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

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

Water Temperature(C): Lower end: 7.8
Upper end: 7.8

Receiving Water Temperature (C): 7.5

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 0.75m Ponds: Wetlands:
 Depths: Channel: 12cm Ponds: Wetlands:
 Total length (includes ponds and wetlands): 50m

Total existing habitat area (est. m2): 38

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 38	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 is a short piece of habitat that is in a roadside ditch which is open and has canary grass along the banks. The first 21 m has small step pools, is leaf-bottomed and 40% pooled. The upper section is mostly riffled habitat with some gravel in the substrate.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: There was no indication that this site floods.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Small eddy pool located at the entry area.

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

Describe: This site is accessible to both juveniles and adults but probably gets little use.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Trout can access this site also however, no fish were observed during the survey.

ENHANCEMENT OPPORTUNITIES: Planting of some shrubs along the roadside would somewhat enhance this site.

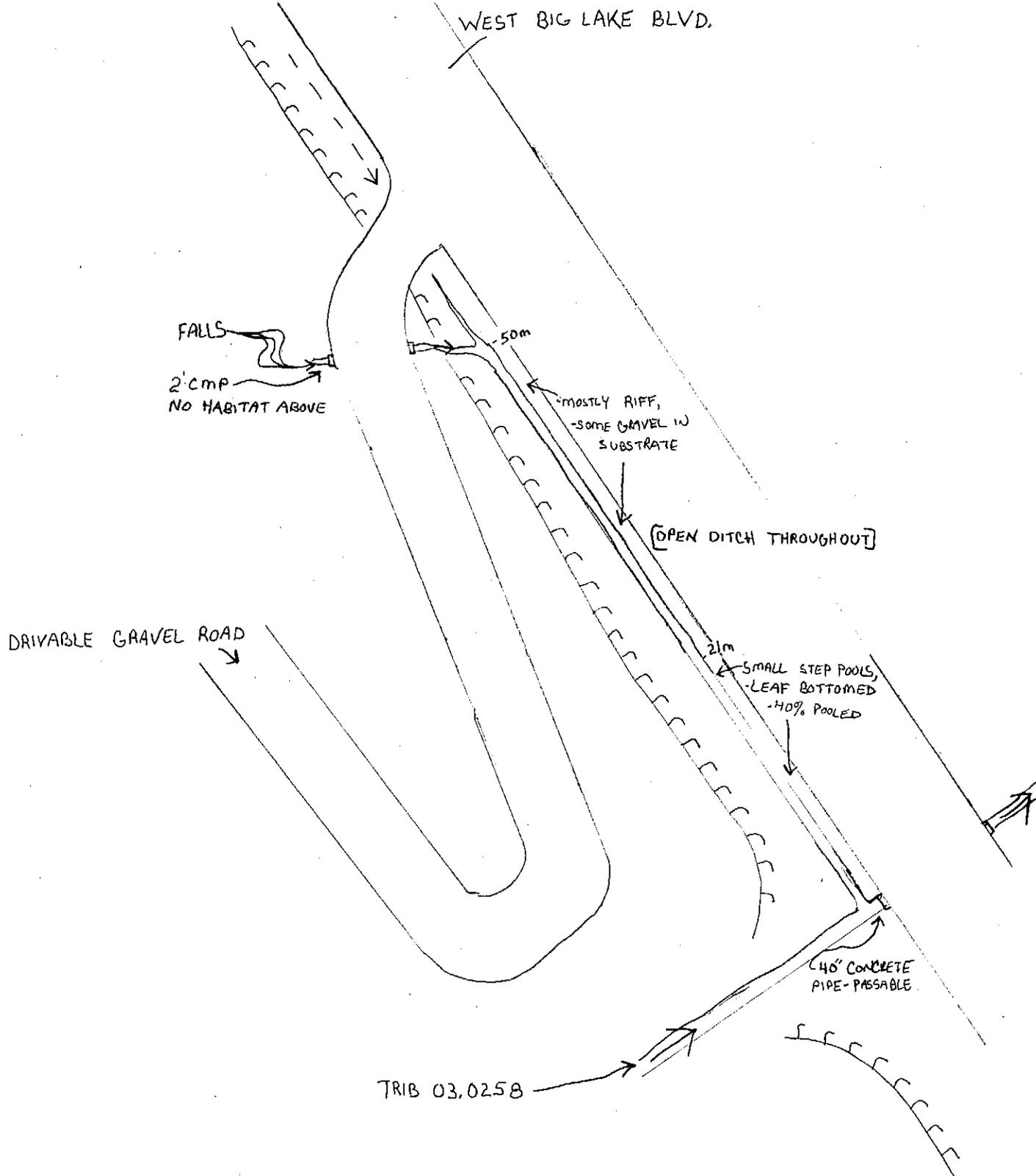
Project type:

Equipment access:

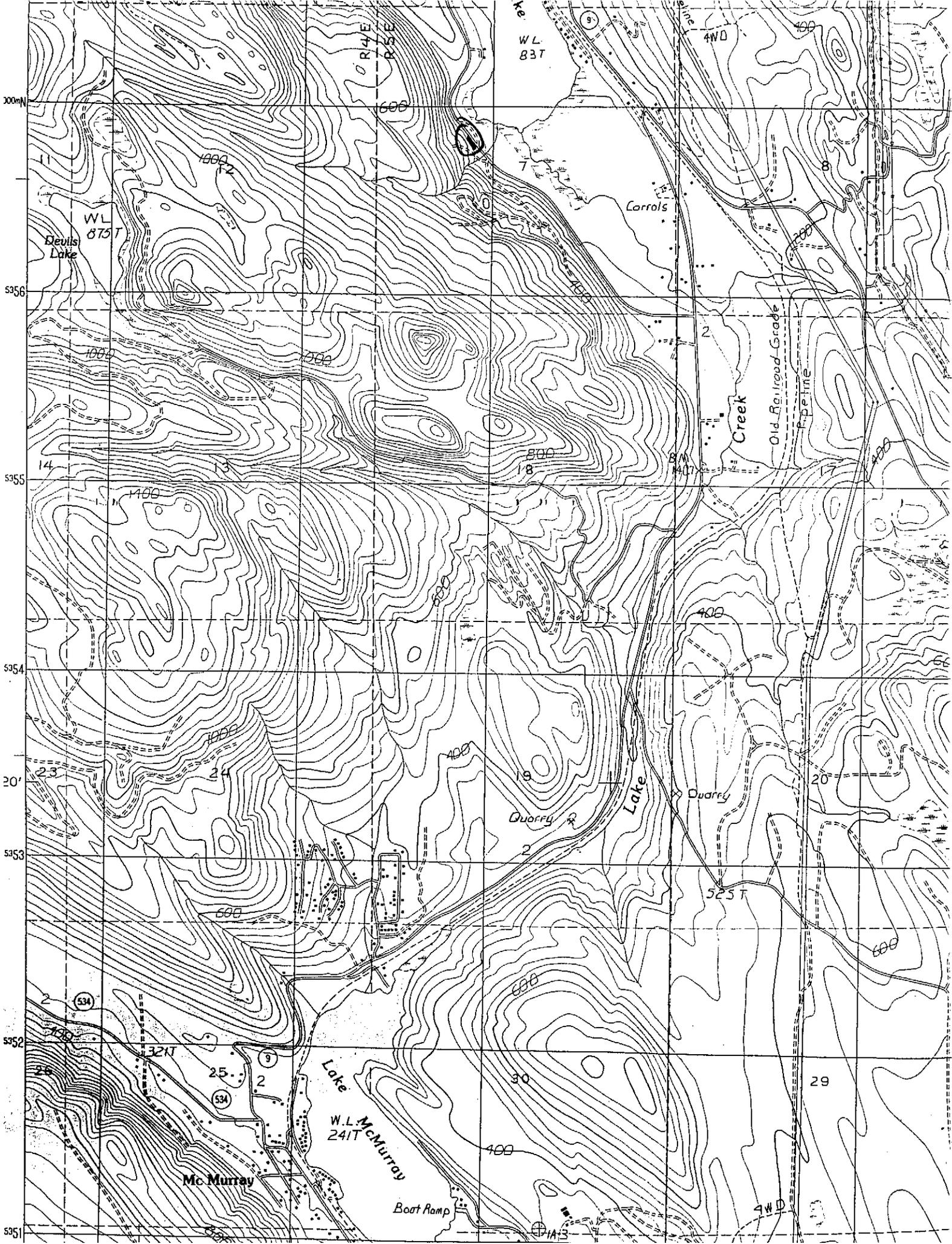
ADDITIONAL COMMENTS: The survey was ended at a 2' cmp that goes underneath a private road. Above this road is a 15' falls, ending fish access.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code:	WNZLBI	
Site name:		
Scale:	1" = 10m	
Observer(s):	OLIS	
Legal location:	SW 1/4 57 T33 N R5E	



WN2LB1

RM 0.1

SW 1/4 S7 T33N R5E

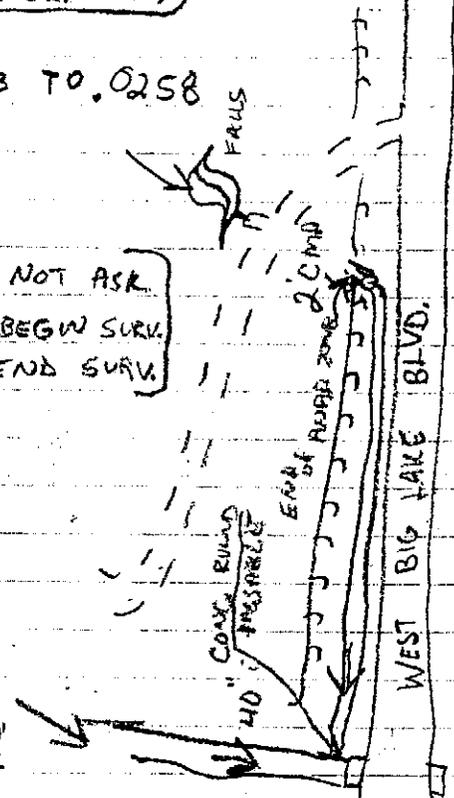
BEGIN MO1 END MO2

2-24-99

TRIB TO .0258

DID NOT ASK
FOR BEGW SURV.
OR END SURV.

TRIB. .0258



O. O ENTRY

- FLOW 0.1
- R.W.T. - 45.5°
- W.T. - 46°
- END WT - 46°
- ACCESS - SMALL EDDY POOL

21m WW 0.75m

- SMALL STEP POOLS
- LEAF BOTTOMS
- 40% POOLS 5" DEEP

50m WW 0.75m

- MOSTLY RIFF - SOME GR
- IV SUBSTR., OPEN DITCH (CAV GR)
- FAIR REARING - LITTLE COVER
- INT: LOW FLOOD. NO SPAWN