

Water Watch; Hughes Creek Sassafras

Date	Air Temp	Initials	Over a week, last week, last 24hrs, today	Last Rain	Amount Rain
3 Mar 25	14.6	GV		24 hrs.	1 in

Procedure	Water Temp	Oxygen	Time	Ammonia	Phosphate	PH	EC	Turbidity
	At sample point	O2-1; 5 drops O2-2; 5 drops O2-3; 12 drops	At sample point	NH4-1; 10 drops NH4-2; 1 scoop 15 minutes	PO4-1; 1 scoop PO4-2; 15 drops 5 minutes	Calibration 7.0 (Calibration 4.0) (Calibration 10.0)	Calibration 1413	

ME_DHG003;
below Robert St
ME_DHG025;
below Alice St
ME_DHG050;
Mt Hwy

①	14.1	10	9:40	0.04	0.15	7.0	180	13
②	13.9	10	10:20	0.03	0.02	7.4	270	20
③								

Result comment

10 too high.
9-7 is OK.
<6 is poor.

Lower the better
<0.01

Lower the better
<0.01

Near 7.0 is best.
<6 is poor.
>8 is poor.

Lower the better
<200 is OK

Lower the better
<20 is OK

Comments

- ① Burrowing crayfish sited in creek. Evidence of deer
② Brown freshwater crayfish sighted in creek; 10cm long; claws brown
③ Omitted testing since all 3 sites have similar readings.

Notes; Take Photos
View for habitat
View for wildlife

④ Very low water coming down the drain. Almost stagned.