

Water Watch; Hughes Creek Sassafras

Date		Air Temp		Initials		Last Rain; >7days, <7days, >24hrs,		Amount Rain		
30 JAN 25		16°-18°		GV		L7		3mm		
Procedure	<u>Water Temp</u>	<u>Oxygen</u>	<u>Time</u>	<u>Ammonia</u>	<u>Phosphate</u>	<u>PH</u>	<u>EC</u>	<u>Turbidity</u>		
	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	14.3	10	11:10	0.07	0.15	7.0	170	0		
ME_DHG025; below Alice St	14.1	10	12:05	0.02	0.18	6.8	160	30		
ME_DHG050; Mt Hwy	14.6	10	12:55	0.01	0.10	7.2	170			
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

- some soapy foam seen near DHG025 sample point
- Area quite dry
- Suspect high Phosphate readings dependant on washing machine draining from homes. levels change quickly everytime water is released.

Notes; Take Photos
View for habitat
View for wildlife