



phillip

Wetland Park

Physical and chemical analysis

Site Name: Fishers Wetland channel

Persons Monitoring: Steve & Susie

Date and time of Monitoring: 3pm 22/07

Parameter	Calibrated	Reading	Comments
Ammonium		— Mg/L	
Dissolved Oxygen		> 10 Mg/L	
Temperature (WATER)		12.5 °C	
Temperature (AIR)		17.5 °C	
pH		6.9 Unit	
Electrical Conductivity		2090 µS/cm	
Reactive Phosphate		.01 Mg/L	
Turbidity		< 10 NTU	

Comments/Observations

Waterway Information

Weather:

- Sunny
- Overcast
- Windy
- Cloudy
- Rainy

Rainfall:

- More Than a week ago
 - During the last 24 hours
 - During the last week
 - Raining now
- Amount of rain: 0.4 mm

Water flow:

- FLOOD/OVERBANK: Flow is high and water level has exceeded bank capacity and is connecting with floodplain
- BANK FULL: High flow within channel capacity and in-stream habitats connected
- HIGH: Less than bank full and in-stream habitats connected
- MEDIUM: Flow is normal/typical average flow
- LOW: Minimum flow in channel/continuous flow in some part of channel (in-stream habitats connected)
- DRY: No continuous flow in channel and no pools
- POOLS: No continuous flow in channel and intermittent pools (in-stream habitats not connected)
- STAGNANT: no continuous flow in channel but channel continuous (in-stream habitats connected)
- PERMANENT: Wetlands and lakes

Water Appearance:

- Clear
 - Muddy
 - Scummy
 - Milky
 - Smelly
 - Oily
 - Foamy/ Frothy
 - Stained green
 - Stained brown
 - Other (Description)
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Stream Depth and Width:

Depth

- 0-50cm
- 51-99cm
- 1-2m
- >2m
- Other

Width

- <2m
- 2-5m
- >5m
- Unknown
- Other

Lake