healthy Waterways **Waterwatch Program**

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: 023

Site description: ~~The landing~~ Heron Point

Name of monitoring group

Persons monitoring: Anne, Wira, Tina, Elaine, Amber — Michelle

Date and time of monitoring: 1/9/18 11:00am

Please record your data below:

Parameter	Reading	Comments
Air Temperature	11 °C	
Water Temperature	10 °C	
Turbidity	18 NTU	
pH	6.8 Chlor-optimized 6.5 Phenol Red Unit	
Conductivity	166 µS / cm	
Dissolved Oxygen	9.5 ~~7.2~~ mg / L	% Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	~~0.10~~ 0.08 mg / L	
Ammonium	0.03 mg / L	
Nitrate	mg / L	

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

Other observations: 1 duck (unknown type) possibly cormorant
black body, yellow, long beak, constantly diving

Victoria

Melbourne Water