



Physical/Chemical Record Sheet



Name of monitoring group: <u>EDWARDS CREEK</u>	Group size: <u>1</u>
Person(s) conducting tests (QA/QC qualified): <u>KYLE</u>	
Date of tests: <u>12/02/17</u>	Time of tests: <u>12 PM</u>
Site code:	
Site name: <u>EDWARDS CREEK</u>	

Test	What it Measures	Your Result	Comments
Air Temperature	Temperature	<u>17.6</u> °C	
Water Temperature	Temperature	<u>22.1</u> °C	
Turbidity	Suspended Solids/Cloudiness	<u>23</u> NTU	
pH	Acidity/Alkalinity	<u>7.8</u>	
Conductivity	Salinity/Salts	<u>950</u> µS/cm	
D.O.	Dissolved Oxygen Concentration	<u>7.1</u> Mg/L <u>90%</u> % sat	
Ammonium	Nutrient Levels	<u>0</u> mg/L	
Phosphate	Nutrient Levels	<u>0.25</u> <u>2.5</u> mg/L	If using Lamotte Smart 2: multiply by 0.326 = <u> </u> mg/l

Weather conditions at the time of sampling:
 Sunny Cloudy Overcast Raining Windy

Last Rainfall:
 Over One Week Last 3-5 days During Last 24hrs Raining Now rainfall mm

Water Appearance:
 Clear Milky Foamy/Frothy Stained Green Very Turbid/Muddy
 Cloudy Oily Smelly Stained Brown Other:

Rate of Flow:
 Very Fast Fast Normal base flow Slow Trickle None Other

Type of Flow
 Rising Falling Steady Peak Dry Pools/puddles Other HIGH FLOW

Waterway Depth (meas or est): 3 m

Waterway Width (meas or est): 8 m