



Physical & Chemical Tests Record Sheet  
(To be completed monthly)

Site Name: FISHING PLATFORM Site Code: CO-WYE100

Name of Monitoring Group: NYE RIVER WATERWATCH GROUP

Person(s) Conducting the test: YVONNE SHEPPARD

Date of test: 4/1/21 Time of test: 11:00 am/pm

Site Risk Assessment Completed: ☐ signature please:  
Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

Test	Result (units)		Calculations, dilutions and comments
Dissolved Oxygen	<u>7.6</u> mg/L	<u>7.5</u> % sat.	
Water Temperature		<u>14</u> °C	
Air Temperature		<u>17</u> °C	
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10 <u>4</u>	<u>6.5</u> pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input checked="" type="checkbox"/> 12,880EC	<u>207</u> EC units $\mu$ S/cm.	
Reactive Phosphorus		<u>0.030</u> mg/L P	
Turbidity	<u>80.6</u>	<u>N.T.U.</u> F.T.U.	

Weather conditions at the time of sampling:

☐ sunny ☐ cloudy ☒ overcast ☐ raining ☐ windy

Rainfall:

Last rainfall: ☐ More than week ago ☐ During the last week ☒ During the last 24 hours ☐ Raining now

Amount of rain (mm) 50

<b>Water flow</b> Flow indicator (if available) _____ ML/day	<b>Water appearance</b>
<b>Estimate of flow</b> <input type="checkbox"/> Not flowing (still)	<input type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy
<input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Low (minimum)	<input checked="" type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green
<input type="checkbox"/> Medium (average) <input checked="" type="checkbox"/> High (but below bankfull)	<input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown
<input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)	<input type="checkbox"/> Other (description)

**Stream depth**  
Depth indicator \_\_\_\_\_ m ☐ 0 - 50 cm deep ☐ 51cm-1m deep ☐ 1 to 2 m deep ☒ Unknown depth

**Stream width**  
Average width of stream: \_\_\_\_\_ m ☐ < 2 m wide ☐ 2 to 5 m wide ☒ >5 m wide

**Drain** present at site: ☒ no ☐ yes Water flowing from drain: ☐ yes Color \_\_\_\_\_ Odour \_\_\_\_\_

**Litter pollutants: (Tick type found)**

<input type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> polystyrene	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard	<input type="checkbox"/> other	
<input type="checkbox"/> plastic		<input type="checkbox"/> clothing		<input type="checkbox"/> car bodies

<b>Circumstantial hazards and additional risks</b>	<b>Waterwatch Data Management System: Data entry</b>
Hazard: <u>PATA</u> Risk: <u>FAIR</u>	Person entering site visit information
Risk Control Measures: <u>CARE</u>	Date of entry
	Site visit approved by Coordinator (initial and date)