**DETERMINING THE HEALTH OF A WATER BODY**

Site Visited:­­­­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date/ time of visit­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Species Identified | Abundance | SIGNAL score |
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**Calculating SIGNAL score:**

Step 1: Calculate the sum of the individual SIGNAL grades (count each species once, do not include the abundance of each species)

Step 2: Divide the sum by the total number of different species collected.

**SIGNAL score and water health:**

Higher than 6: healthy ecosystem

Between 5-6: mild pollution

Between 4-5 moderate pollution

Less than 4: severe pollution