# Baywatchers
Citizen Water Quality Monitoring Program – Water Sampling Data Sheet 2020

## General Conditions

<table>
<thead>
<tr>
<th>Station ID</th>
<th>Embayment</th>
<th>Sample Date</th>
<th>Volunteers Name</th>
</tr>
</thead>
</table>

**Beaufort Scale (Force # 0-12)**

- E/F Ebb (outgoing) or Flood (incoming) Tide
- Time of nearest LOW tide ______ am/pm (Refer to your table)

### Weather Conditions:
- # Weather Conditions: (choose 1)
  - 1 Cloudless
  - 2 Pt. Cloudy
  - 3 Overcast
  - 4 Fog/Haze
  - 5 Drizzle
  - 6 Intermit. Rain
  - 7 Rain
  - 8 Snow

- # 24 hour Precipitation (choose one)
  - 1 None
  - 2 Light
  - 3 Heavy

- Wind direction (ie. SE, NW)

- (meter) Secchi disk depth (draw a line --- if you can see the disk on the bottom)

- (meter) Total water depth at station \[ \frac{\text{Total depth}}{30 \text{ cm}} = \text{Bottom collection depth} \]

### Other observations

Please continue comments on back

## Depth Specific Parameters

<table>
<thead>
<tr>
<th>Collection Time (6-9am)</th>
<th>SURFACE 15cm below surface</th>
<th>Replicate Duplicate</th>
<th>BOTTOM 30cm up from bottom</th>
<th>Replicate Duplicate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample collection depth</td>
<td>meters</td>
<td></td>
<td>meters</td>
<td></td>
</tr>
<tr>
<td>Bay Water Temperature</td>
<td>°C</td>
<td></td>
<td>°C</td>
<td></td>
</tr>
<tr>
<td>Count # of Reagent drops</td>
<td>#</td>
<td></td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>Drops divided by 2 (Dissolved Oxygen)</td>
<td>ppm</td>
<td></td>
<td>ppm</td>
<td></td>
</tr>
<tr>
<td>Hydrometer Reading</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Graduated Cylinder Temperature</td>
<td>°C</td>
<td></td>
<td>°C</td>
<td></td>
</tr>
<tr>
<td>Salinity</td>
<td>ppt</td>
<td></td>
<td>ppt</td>
<td></td>
</tr>
</tbody>
</table>

Please check over the data sheet and then mail to: **Baywatchers**, 114 Front Street, New Bedford, MA 02740