### Low Dissolved Oxygen

**Less than 5.0 ppm**

University of Delaware Citizen Monitoring Program

All data between 4/1/2022 and 4/30/2022

<table>
<thead>
<tr>
<th>Water Body</th>
<th>Tributary</th>
<th>Site</th>
<th>Date</th>
<th>Time</th>
<th>Dissolved Oxygen ppm</th>
<th>% Saturation</th>
<th>Depth</th>
<th>Aquatic Vegetation On Shore?</th>
<th>In Water?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Little Assawoman Bay</td>
<td>Jefferson Creek</td>
<td>SB10E: Russell Canal east dead end</td>
<td>4/19/2022</td>
<td>7:55</td>
<td>3.5</td>
<td>38%</td>
<td>Surfc</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SB10W: Russell Canal west dead end</td>
<td>4/19/2022</td>
<td>8:13</td>
<td>3.8</td>
<td>43%</td>
<td>Surfc</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

The state instantaneous standard for Dissolved Oxygen is: the minimum shall not fall below 4.0 ppm.

Aquatic vegetation comments: "None" - none seen; "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10' wide.