

# Nuisance Aquatic Vegetation Report

All data between 9/30/2016 and 10/31/2016

University of Delaware Citizen Monitoring Program

| Water Body   | Tributary | Site | Date       | Time  | WTemp | DO  | ---Where is the vegetation?--- |              |         | --What condition is the vegetation?-- |      |           |            |
|--|-----------|------|------------|-------|-------|-----|--------------------------------|--------------|---------|---------------------------------------|------|-----------|------------|
|  |           |      |            |       |       |     | On Shore?                      | In Water?    | Afloat? | %Grn                                  | %Red | %Too Dcyd | Foul Odor? |
| <b><u>Fresh water vegetation - a mixture of macroalgae and submerged vascular plants</u></b> |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <b>Dirickson Pond</b>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <u>Dirickson Pond</u>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| LA38: The Hamlet at Dirickson Pond   |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
|  |           |      | 10/11/2016 | 7:40  | 18.0  | 8.0 | Yes<br>Minor                   | No           | Yes     | 100                                   |      |           | No         |
| <b><u>Tidal water vegetation - predominantly macroalgae</u></b>                              |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <b>Broadkill River</b>   |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <u>Broadkill River</u>   |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| BR20: Broadkill River at Milton tidal pond   |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
|  |           |      | 10/12/2016 | 7:50  | 14.0  | 7.0 | No                             | Yes<br>Minor | No      |                                       | 100  |           | No         |
|  |           |      | 10/27/2016 | 7:45  | 12.5  | 8.0 | Yes<br>Minor                   | Yes<br>Minor | No      |                                       | 100  |           | No         |
| <b>Delaware Bay</b>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <u>Delaware Bay</u>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| DB01: End of Cape Shores pier  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
|  |           |      | 10/11/2016 | 9:01  | 14.0  | 7.6 | Yes<br>Minor                   | Yes<br>Minor | No      |                                       | 100  |           | No         |
|  |           |      | 10/26/2016 | 8:37  | 12.0  | 7.5 | Yes<br>Minor                   | Yes<br>Minor | No      |                                       | 100  |           | No         |
| <b>Indian River</b>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| <u>Indian River</u>  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
| IR11: Pot Nets Seaside Pier  |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
|  |           |      | 10/10/2016 | 10:25 | 15.7  | 7.1 | No                             | Yes<br>Minor | No      | 50                                    | 50   |           | No         |
| IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore                         |           |      |            |       |       |     |                                |              |         |                                       |      |           |            |
|  |           |      | 10/11/2016 | 8:35  | 13.7  | 8.7 | Yes<br>Minor                   | No           | No      | 100                                   |      |           | No         |

Vegetation comments: "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10' wide.

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