

Nuisance Aquatic Vegetation Report

All data between 7/6/2019 and 7/19/2019

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? |
| <u>Fresh water vegetation - a mixture of macroalgae and submerged vascular plants</u> | | | | | | | | | | | | | |
| Broadkill River | | | | | | | | | | | | | |
| <u>Diamond Pond</u> | | | | | | | | | | | | | |
| BR48: Diamond Pond at Spillway | | | | | | | | | | | | | |
| | | | 7/10/2019 | 11:25 | 28.0 | 11.7 | Yes Minor | No | Yes | | | | No |
| | | | 7/17/2019 | 6:30 | 29.0 | 10.6 | Yes Minor | No | No | 100 | | | No |
| <u>Tidal water vegetation - predominantly macroalgae</u> | | | | | | | | | | | | | |
| Broadkill River | | | | | | | | | | | | | |
| <u>Broadkill River</u> | | | | | | | | | | | | | |
| BR20: Broadkill River at Milton tidal pond | | | | | | | | | | | | | |
| | | | 7/10/2019 | 6:30 | 25.0 | 5.6 | Yes Minor | Yes Minor | Yes | 90 | | 10 | No |
| | | | 7/17/2019 | 6:20 | 28.1 | 5.2 | Yes Minor | Yes Minor | Yes | 75 | | 25 | No |
| Indian River | | | | | | | | | | | | | |
| <u>Indian River</u> | | | | | | | | | | | | | |
| IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore | | | | | | | | | | | | | |
| | | | 7/9/2019 | 7:38 | 21.8 | 5.7 | Yes Minor | Yes Minor | No | 100 | | | No |
| Little Assawoman Bay | | | | | | | | | | | | | |
| <u>Jefferson Creek</u> | | | | | | | | | | | | | |
| SB10E: Russell Canal east dead end | | | | | | | | | | | | | |
| | | | 7/9/2019 | 7:55 | 27.5 | 0.1 | No | Yes Minor | No | | | | No |
| | | | 7/16/2019 | 7:48 | 29.6 | 4.7 | Yes Minor | No | No | | | | No |
| SB10W: Russell Canal west dead end | | | | | | | | | | | | | |
| | | | 7/9/2019 | 7:50 | 28.3 | 0.2 | No | Yes Minor | No | | | | No |

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

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|------------|-----------|------|------|------|-------|----|--------------------------------|-----------|---------|---------------------------------------|------|-----------|------------|
| | | | | | | | On Shore? | In Water? | Afloat? | %Grn | %Red | %Too Dcyd | Foul Odor? |

Tidal water vegetation - predominantly macroalgae

Little Assawoman Bay

Jefferson Creek

SB10W: Russell Canal west dead end

| | | | | | | | | |
|-----------|------|------|-----|--------------|----|----|----|----|
| 7/16/2019 | 8:03 | 29.7 | 3.7 | Yes Minor | No | No | No | No |
|-----------|------|------|-----|--------------|----|----|----|----|

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

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