

Low Dissolved Oxygen

Less than 5.0 ppm

All data between 4/1/2007 and 5/18/2007

Citizen Monitoring Program

Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Aquatic Vegetation	
					ppm	% Saturation	On Shore?	In Water?

Broadkill River

Old Mill Creek

BR21: Old Mill Creek downstream from Red Mill Pond

5/14/2007	9:30	3.4	37%	None	None
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Prime Hook Creek

BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters

5/6/2007	10:15	3.1		None	None
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5/13/2007	10:00	2.3		None	None
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Indian River

White Creek

IR29: Holly Terrace Acres Canal, White Creek

5/2/2007	8:00	4.9	59%	None	None
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Little Assawoman Bay

Jefferson Creek

SB07: Layton Canal, South Bethany

4/14/2007	7:12	4.0	36%	None	None
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4/21/2007	6:35	4.9	49%	None	None
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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.

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