

# Low Dissolved Oxygen

Less than 5.0 ppm

All data between 5/19/2007 and 6/1/2007

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

5/19/2007	8:00	4.5	44%	None	None
-----------	------	-----	-----	------	------

### Prime Hook Creek

BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters

5/20/2007	10:00	2.8		None	None
-----------	-------	-----	--	------	------

5/27/2007	12:30	3.3		None	None
-----------	-------	-----	--	------	------

## Indian River

### White Creek

IR29: Holly Terrace Acres Canal, White Creek

5/23/2007	8:00	4.7	61%	None	None
-----------	------	-----	-----	------	------

5/30/2007	8:30	0.4	6%	None	None
-----------	------	-----	----	------	------

5/30/2007	19:00	1.4		None	None
-----------	-------	-----	--	------	------

5/31/2007	8:30	0.8		None	None
-----------	------	-----	--	------	------

6/1/2007	8:30	3.4		None	None
----------	------	-----	--	------	------

## Little Assawoman Bay

LA43: Fenwick Island Lagoon

5/29/2007	8:20	3.8	51%	None	None
-----------	------	-----	-----	------	------

## Rehoboth Bay

### Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)

5/24/2007	6:55	4.3	55%	Minor	Minor
-----------	------	-----	-----	-------	-------

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.

### Citizen Monitoring Program