
Low Dissolved Oxygen

Less than 5.0 ppm

All data between 7/1/2014 and 7/17/2014

University of Delaware Citizen Monitoring Program

Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Aquatic Vegetation	
					ppm	% Saturation	On Shore?	In Water?
Broadkill River								
		<u>Old Mill Creek</u>						
		BR21: Old Mill Creek downstream from Red Mill Pond						
			7/9/2014	12:00	4.9	64%	None	None
			7/11/2014	7:25	1.5	18%	None	None
		<u>Prime Hook Creek</u>						
		BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters						
			7/9/2014	11:35	4.4	62%	None	Minor
Delaware Bay								
		<u>Canary Creek</u>						
		BR40: Canary Creek at Pilottown Rd						
			7/1/2014	7:31	3.2	44%	None	None
			7/15/2014	6:46	3.0	42%	None	None
Indian River								
		<u>Assawoman Canal</u>						
		IR50: Assawoman Canal at N end, Ocean View Marina						
			7/8/2014	7:20	4.7	67%	None	None
		<u>Bethany Loop Canal</u>						
		IR62: Loop Canal, Pa Ave terminus, Bethany Beach						
			7/7/2014	7:45	2.1	25%	None	None
		<u>Indian River</u>						
		IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive						
			7/2/2014	8:25	4.2	61%	Minor	None
		IR20: Bay Colony						
			7/7/2014	7:50	3.4	46%	None	None
		<u>Salt Pond</u>						
		IR73: Western edge of Salt Pond						
			7/13/2014	7:45	3.0	41%	Minor	Minor
		<u>Vines Creek</u>						
		IR38: Vines Lane						
			7/8/2014	7:45	3.7	52%	None	None
		<u>White Creek</u>						
		IR29: Holly Terrace Acres Canal, White Creek						
			7/9/2014	7:00	4.3	63%	None	None
		IR32: Holly Terrace Acres Canal Dead End, White Creek						
			7/14/2014	8:23	2.3	34%	None	None
Little Assawoman Bay								
		LA02B: North of Fenwick Island						
			7/10/2014	7:30	4.6	67%	None	None

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Water Body	Tributary	Site	Date	Time	Dissolved Oxygen		Aquatic Vegetation	
					ppm	% Saturation	On Shore?	In Water?
Little Assawoman Bay								
<u>Assawoman Canal</u>								
		LA10: Assawoman Canal S end, Kent Ave Bridge						
		7/7/2014	7:15	3.3	45%	None	None	
<u>Dirickson Creek</u>								
		LA03: Mulberry Landing						
		7/7/2014	7:32	4.8	65%	None	None	
		LA03B: Mulberry Landing by boat at mid channel						
		7/10/2014	7:47	4.8	69%	None	None	
		LA09: Dirickson Creek at Road 381 bridge.						
		7/7/2014	8:12	3.3	43%	None	None	
		7/16/2014	9:45	1.6	22%	None	None	
		LA19B: Mid Dirickson Creek off Swann Keys						
		7/10/2014	7:41	4.2	60%	None	None	
<u>Jefferson Creek</u>								
		JC08B: SB, Jefferson Creek Basin between Assawoman canal extensions, access by boat only.						
		7/10/2014	7:04	4.1	61%	None	None	
		SB01: Anchorage Canal @ Rt 1						
		7/1/2014	7:45	3.4	49%	None	None	
		7/8/2014	7:56	3.7	52%	None	None	
		7/15/2014	8:20	1.8	26%	None	None	
		SB02: Anchorage Canal near elbow						
		7/1/2014	8:00	4.8	70%	None	None	
		SB04: Petheron canal/rt1						
		7/1/2014	7:42	2.6	38%	Minor	None	
		7/8/2014	7:39	3.6	52%	None	None	
		7/15/2014	8:00	3.6	53%	None	None	
		SB05: Petheron canal, between lots 156 and 162						
		7/1/2014	7:30	4.6	68%	None	None	
		7/15/2014	7:52	4.1	59%	None	None	
		SB06: Brandywine Canal						
		7/1/2014	7:40	3.8	55%	None	None	
		7/8/2014	7:44	4.7	68%	None	None	
		7/14/2014	8:04	4.5	65%	None	None	
		SB09: Carlisle canal						
		7/1/2014	7:00	3.3	48%	None	None	
		7/8/2014	7:06	4.3	61%	None	None	
		7/15/2014	7:11	3.5	50%	None	None	
		SB10E: Russell Canal east dead end						
		7/1/2014	8:05	3.0	44%	None	None	
		7/8/2014	8:14	2.5	37%	None	None	
		SB10W: Russell Canal west dead end						
		7/1/2014	8:20	2.2	33%	None	None	
		7/8/2014	8:29	4.6	67%	None	None	
		SB12: Jefferson Canal West side @ tidal gage						

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Little Assawoman Bay								
		<u>Jefferson Creek</u>						
		SB12: Jefferson Canal West side @ tidal gage						
		7/1/2014	8:15	4.4	65%	None	None	
Rehoboth Bay								
		RB07: West Bay Park						
		7/8/2014	8:30	4.8	69%	None	None	
		RB79B: Upper Central Rehoboth Bay						
		7/9/2014	8:12	4.8	70%	None	None	
		<u>Bald Eagle Creek</u>						
		RB64: Torquay Canal, west side of Land's End near UD Site #1						
		7/7/2014	8:30	0.6	9%	None	None	
		7/14/2014	7:40	1.5	21%	None	None	
		<u>Guinea Creek</u>						
		RB06: Guinea Creek (Winding Creek Village)						
		7/14/2014	8:30	4.7	60%	None	None	
		RB06B: Guinea Creek (Winding Village) by Boat						
		7/9/2014	7:30	4.3	63%	None	None	
		<u>Herring Creek</u>						
		RB75B: Junction of Guinea and Herring Creeks						
		7/9/2014	7:47	3.9	55%	None	None	
		<u>Love Creek</u>						
		RLC1W: shellfish site, mouth of Love Creek.						
		7/9/2014	8:22	4.7	68%	None	None	

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