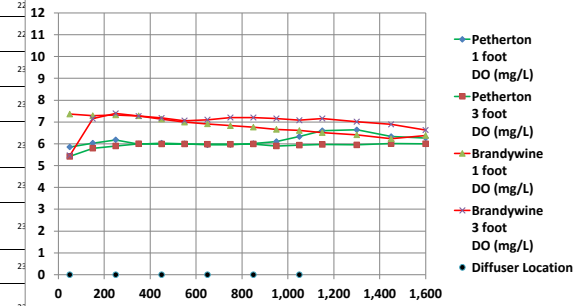


Distance From Bulkhead	Elevation of Bottom (ft. NGVD)	Petherton Location	Petherton Longitude W 75 degrees	Site	Petherton 1 foot DO (mg/L)	Petherton 1 foot Temp (C)	Petherton 1 foot Salinity (ppt)	Petherton 3 foot DO (mg/L)	Petherton 3 foot Temp (C)	Petherton 3 foot Salinity (PPT)	Brandywine Longitude W 75 degrees	Site	Brandywine 1 foot DO (mg/L)	Brandywine 1 foot Temp (C)	Brandywine 1 foot Salinity (ppt)	Brandywine 3 foot DO (mg/L)	Brandywine 3 foot Temp (C)	Brandywine 3 foot Salinity	Diffuser Location
1,600	-4.27	West end 1600' from Bulk Head	3.666'	1	6.27	17.80	21.60	6.00			3.666'	16	6.38	17.70	21.70	6.63			
1,450	-4.27	1450' from Bulk Head	3.633'	2	6.33	17.90	21.80	6.01			3.633'	17	6.23	17.70	22.00	6.89			
1,300	-4.47	1300' from Bulk Head	3.600'	3	6.64	18.00	22.00												
1,150	-4.47	1150' from Bulk Head	3.567'	4	6.60	18.20	22.00												
1,050	-4.27	1050' from Bulk Head Diff as	3.556'	5	6.33	18.20	22.00												
950	-4.37	950' from Bulk Head Mid Diff	3.535'	6	6.10	18.10	22.00												
850	-3.87	850' from Bulk Head Diff as	3.515'	7	6.01	18.20	22.00												
750		750' from Bulk Head Mid Diff	3.494'	8	5.96	18.10	22.00												
650		650' from Bulk Head Diff as	3.473'	9	5.95	18.20	22.00												
550		550' from Bulk Head Mid Diff	3.451'	10	6.00	18.20	22.00												
450	-4.37	450' from Bulk Head Diff as	3.429'	11	6.03	18.20	22.00												
350	-3.77	350' from Bulk Head Mid Diff	3.407'	12	5.99	18.10	22.00												
250	-3.87	250' from Bulk Head Diff as	3.384'	13	6.18	18.00	23.70	5.90			3.384'	28	7.32	17.60	22.90	7.39			
150	-3.47	150' from Bulk Head Mid Diff	3.364'	14	6.03	18.20	23.70	5.80			3.364'	29	7.29	17.50	22.90	7.15			
50	-2.77	50' from Bulk Head Diff as	3.344'	15	5.85	18.10	23.70	5.42			3.344'	30	7.36	17.70	22.90	5.47			
		Date	10/16/2013																
		Time	7:15 to 7:45 EDT																
		Tide Level	1.4 ft. NGVD and Rising																
		Monitors																	

10/16/2013 Tide 1.4 ft. NGVD and Rising



10/16/2013 Tide at 1.4 ft. and Rising

