

Site	Date	Ammonia as Nitrogen -ug/L	Barometric pressure-in/Hg	DO % Saturation	DO-mg/L	Fecal Coliform/100ml	Flow-cfs	Nitrate ug/L	Nitrite ug/L	Phosphate ug/L	pH	Salinity-PSS	Silicate ug/L	Specific Conductivity	Stage-ft	Temp, water-deg C	Persulfate Nitrogen-ug/L	Persulfate Phosphorus-ug/L	Turbidity-FNU	Turbidity-NTU
Agnew Creek/Ditch 0.3	11/24/2015		29.87		11.9	623					7.8	0.1		231	0.6	6.5			28	38
Agnew Creek/Ditch 0.3	1/26/2016					135						0.1		225	0.6	6.6				
Agnew Creek/Ditch 0.3	4/12/2016		29.90		12.4	28					8.7	0.1		235	0.3	11.8			4	5
Agnew Creek/Ditch 0.3	8/16/2016		29.96		9.6	87					8.0	0.1		176	0.4	17.3			4	
Agnew Creek/Ditch 0.3	11/15/2016		29.65	101	11.4	101					8.1	0.1		247	0.3	9.7			5	
Agnew Creek/Ditch 0.3	1/10/2017		29.55	99	13.4	47					8.0	0.1		269	0.2	2.3			14	
Agnew Creek/Ditch 0.3	4/18/2017		29.79	116	12.8	44					8.6	0.1		183	-0.3	10.5			5	
Bagley 0.7a	11/24/2015		29.89		12.6	346					7.6	0.0		94		5.5			50	71
Bagley 0.7a	1/26/2016					4						0.1		114	-12.4	5.9				
Bagley 0.7a	4/12/2016		29.94		11.1	14					7.9	0.1		189	-12.5	9.3			1	2
Bagley 0.7a	8/16/2016		29.96	99	9.9	62					7.9	0.1		246	-12.1	13.5			1	
Bagley 0.7a	11/15/2016		29.67	96	11.0	3					8.0	0.1		209	-12.4	8.9			2	
Bagley 0.7a	1/10/2017		29.55	99	13.6	16					7.8	0.1		210	-12.4	1.7			10	
Bagley 0.7a	4/18/2017		29.83	98	11.1	2					8.0	0.1		147	-12.4	9.7			5	
Bell 0.2	5/12/2015					182						0.2				0.9				
Bell 0.2	8/13/2015					4						0.2				1.0				
Bell 0.2	10/8/2015	7.4	30.11		9.8	136		2524.2	3.4	50.8	8.0	0.2	8534.3	444	1.0	12.4	3888.3	108.7	5	
Bell 0.2	11/23/2015	25.0	29.86		11.2	14		4751.6	11.1	116.9	7.9	0.2	11589.1	505	1.1	6.6	6298.6	139.4	3	3
Bell 0.2	12/17/2015	24.2	29.70		11.6	18		2390.2	8.0	109.2	7.7	0.2	11077.5	361	1.5	6.0	4637.3	138.7	5	5
Bell 0.2	1/25/2016	25.5				132		2537.9	13.2	93.2		0.2	9408.5	377	1.3	5.8	4526.3	122.9		
Bell 0.2	2/17/2016	128.6	29.40		11.0	1000		1759.6	23.4	105.4	7.5	0.1	8416.1	372	1.5	8.2	3693.5	193.9	8	9
Bell 0.2	3/15/2016	82.5	30.20		11.8	102		1272.1	11.7	90.2	7.5	0.2	10468.7	343	1.5	6.6	3545.1	135.3	9	7
Bell 0.2	4/11/2016	10.2	30.13		11.2	23		3336.8	7.0	89.7	8.1	0.2	7801.4	460	1.0	10.3	4810.7	100.4	3	4
Bell 0.2	5/17/2016	12.7	30.30		10.4	40		3173.5	5.9	211.7	8.1	0.2	8124.7	440	0.9	10.9	3159.4	213.9	3	5
Bell 0.2	6/21/2016	14.7	30.30		9.8			3476.5	6.3	163.8	7.9	0.2	8889.6	454	0.5	12.4	4882.4	201.6	4	4
Bell 0.2	7/19/2016	36.4	30.10		8.9	888		3912.4	14.2	168.3	7.8	0.2	9169.8	466	0.8	14.1	5066.3	194.0	4	4
Bell 0.2	8/15/2016	9.9	30.09		9.4	54		3272.2	4.9	89.5	8.0	0.2	8564.0	435	0.9	14.0	4143.1	109.6	2	2
Bell 0.2	9/20/2016	11.5	30.17		10.3	20		3460.5	4.4	53.4	8.0	0.2	9116.2	457	1.0	11.4	4451.5	97.4	2	
Bell 0.2	10/18/2016	10.4	29.98	91	10.1	2		2301.8	6.7	77.3	7.9	0.2	9305.0	481	1.1	10.4	4060.6	122.3	1	
Bell 0.2	11/14/2016	19.8	30.04	90	10.1	2		2790.2	5.7	89.2	7.8	0.2	9212.3	464	1.1	10.3	4653.1	69.4	1	
Bell 0.2	12/13/2016	17.6	30.33	94	12.1	36		3500.2	8.2	125.6	8.2	0.2	9049.9	488	1.0	5.4	5374.7	169.7	4	
Bell 0.2	1/9/2017	19.4	29.60	94	12.0	6		1947.5	14.4	83.0	7.9	0.2	4341.6	492	1.0	4.6	4967.2	130.4	2	
Bell 0.2	2/14/2017	26.0	30.01	96	12.6	10		4032.6	10.2	83.0	8.0	0.2	18025.0	452	1.1	4.0	4609.3	142.5	4	
Bell 0.2	3/14/2017	9.1	29.68	95	11.1	6		1986.1	6.8	54.7	7.8	0.2	7287.4	398	1.4	7.9	2548.2	92.9	4	
Bell 0.2	4/17/2017	8.3	29.81	97	11.0	4		2088.5	4.7	58.5	8.0	0.2	8410.7	404	1.2	9.7	4001.0	103.7	3	
Bell 0.2	5/9/2017	10.2	30.08	98	11.2	18		3169.3	5.2	123.3	8.1	0.2	8674.8	458	1.0	9.7	4096.9	180.5	3	
Bell 0.2	6/13/2017	13.4		91	9.9	42		3461.2	6.9	323.3	8.0	0.2	8521.6	493	0.8	11.9	5181.2	391.8	6	
Bell 0.2	7/18/2017	19.2	30.03	88	9.3	56		4516.2	7.2	650.1	7.9	0.2	8779.3	502	0.7	13.1	7072.2	788.7	5	
Cassalery 0.0	5/12/2015	14.7				4		1184.4	3.7	13.8		0.3	6202.1			12.5	1692.7	26.6		
Cassalery 0.0	6/11/2015	22.5				2	2	1315.9	3.6	17.1		0.4	480.7			12.9	1692.7	28.2		
Cassalery 0.0	7/7/2015	18.6				2	2	1191.4	3.1	13.7		0.5	6320.6			15.0	2057.2	28.5		
Cassalery 0.0	8/13/2015	11.5						1250.5	3.1	8.5			8609.6				1719.4	18.7		
Cassalery 0.0	1/25/2016																			
Cassalery 0.0	4/11/2016	52.1	30.15		9.9	310	6.099999905	1561.7	9.5	28.1	7.8	0.8	6192.9	1495		11.6	2397.5	46.1	4	6
Cassalery 0.0	5/17/2016	14.1	30.32		10.0	30	4.599999905	1969.4	5.2	14.4	8.0	0.2	6700.4	404		11.7	2561.2	70.6	3	6
Cassalery 0.0	6/21/2016	25.1	30.32		9.7	26		1744.9	4.1	16.9	7.9	0.2	6473.7	456		12.8	2307.4	28.2	5	1
Cassalery 0.0	7/19/2016	15.9	30.11		6.6	16		1608.5	3.5	13.8	7.9	0.5	6383.3	1019		14.9	2079.4	24.2	2	2
Cassalery 0.0	8/15/2016	9.7	30.11		9.3	92		1337.2	2.0	9.8	7.9	0.1	5896.7	263		14.5	1779.0	20.1	2	2
Cassalery 0.0	9/20/2016	16.3	30.17		9.9	34		1273.1	1.7	10.2	7.9	0.4	6204.3	722		11.9	1697.0	21.7	2	
Cassalery 0.0	10/18/2016																			
Cassalery 0.0	11/14/2016																			
Cassalery 0.0	12/13/2016																			
Cassalery 0.0	1/9/2017																			
Cassalery 0.0	2/14/2017	171.0	30.02	92	11.7	14		980.7	7.4	18.4	7.7	1.5	12400.9	2840	-3.0	4.8	1539.4	75.6	11	
Cassalery 0.0	3/14/2017	31.5	29.72	92	10.4	122		827.8	6.9	30.4	7.7	1.0	5874.1	2030		9.3	1744.9	100.4	7	
Cassalery 0.0	4/17/2017	46.6	29.81	91	10.0	10		831.4	5.3	33.4	7.8	0.6	7253.4	1160	-2.8	10.7	2010.6	85.5	5	
Cassalery 0.0	5/9/2017	18.2	30.09	94	10.6	2		941.8	3.0	17.8	8.1	0.2	7972.1	388	-2.6	10.3	1284.8	50.5	4	
Cassalery 0.0	6/13/2017	17.3		92	9.8	30		889.9	3.4	16.7	8.0	0.2	6337.7	467		12.6	1117.1	55.9	4	
Cassalery 0.0	7/18/2017	27.3	30.04	92	9.5	4		906.9	2.9	17.6	8.1		7546.0	938	4.1	14.1	1450.5	42.4	2	

Site	Date	Ammonia as Nitrogen -ug/L	Barometric pressure-in/Hg	DO % Saturation	DO-mg/L	Fecal Coliform/100ml	Flow-cfs	Nitrate ug/L	Nitrite ug/L	Phosphate ug/L	pH	Salinity-PSS	Silicate ug/L	Specific Conductivity	Stage-ft	Temp, water-deg C	Persulfate Nitrogen-ug/L	Persulfate Phosphorus-ug/L	Turbidity-FNU	Turbidity-NTU
Cassalery 0.6	6/11/2015														0.6					
Cassalery 0.6	7/7/2015														0.6					
Cassalery 0.6	8/13/2015					20						0.1			0.4	13.7				
Cassalery 0.6	9/10/2015	9.5	30.10		9.3	194		1116.9	2.5	7.4	7.9	0.1	8700.0	240	0.6	13.2	1608.4	18.7	6	
Cassalery 0.6	10/8/2015	5.5	30.08		9.5	122		1007.5	2.6	7.5	7.8	0.1	6696.3	240	0.6	12.1	1768.0	41.2	0	
Cassalery 0.6	11/23/2015	16.7	29.86		9.8	12		1063.6	5.0	11.5	7.8	0.1	9268.4	269	0.7	6.5	1570.1	20.4	3	1
Cassalery 0.6	12/17/2015	25.3	29.70		10.2	522		1181.1	7.9	20.5	7.8	0.1	8799.7	275	0.8	6.8	2142.3	51.4	4	
Cassalery 0.6	1/25/2016	26.9				122		1475.7	15.7	28.7		0.1	7145.1	273	0.7	7.0	2442.2	48.0		
Cassalery 0.6	2/17/2016	46.2	29.39		9.9	84		1624.2	19.3	40.0	7.4	0.1	6904.7	299	0.7	9.4	2737.1	82.3	5	6
Cassalery 0.6	3/15/2016	10.5	30.20		11.1	100		1769.6	6.4	12.8	7.5	0.1	8125.8	278	0.7	7.7	2674.9	38.4	9	8
Cassalery 0.6	4/11/2016														0.6					
Cassalery 0.6	5/2/2016					60									0.7					
Cassalery 0.6	5/17/2016														0.7					
Cassalery 0.6	6/21/2016														0.7					
Cassalery 0.6	7/19/2016														0.7					
Cassalery 0.6	8/15/2016														0.7					
Cassalery 0.6	9/20/2016														0.6					
Cassalery 0.6	10/18/2016	7.0	29.98	86	9.6	2		1094.9	2.7	6.7	7.9	0.1	6581.7	247	0.7	10.4	1806.6	17.0	1	
Cassalery 0.6	11/14/2016	8.1	30.06	81	9.0	16		1052.1	2.5	4.6	7.7	0.1	6843.9	245	0.7	10.6	2311.7	25.7	0	
Cassalery 0.6	12/13/2016	27.6	30.33	88	11.4	6		1109.3	5.0	9.6	8.1	0.1	6600.9	250	0.6	4.9	1620.0	29.4	1	
Cassalery 0.6	1/9/2017	75.2	29.59	88	11.2	2		1094.4	14.7	13.0	7.8	0.1	6457.3	250	0.7	4.8	1808.5	52.6	4	
Cassalery 0.6	2/14/2017														0.6					
Cassalery 0.6	3/14/2017														0.6					
Cassalery 0.6	4/17/2017														0.5					
Cassalery 0.6	5/9/2017														0.5					
Cassalery 0.6	6/13/2017														0.5					
Cassalery 0.6	7/18/2017														0.4					
Chicken Coop 0.24	11/24/2015		29.88		12.4	10					7.7	0.1		173	-2.6	5.5			8	11
Chicken Coop 0.24	1/26/2016					2						0.1		111	-2.3	6.4				
Chicken Coop 0.24	4/12/2016		30.04		11.5	6					7.8	0.1		161	-4.2	8.6			2	2
Chicken Coop 0.24	8/16/2016		30.08		99	9.9	10				8.0	0.1		240	-4.8	13.6			1	
Chicken Coop 0.24	11/15/2016		29.76		97	11.1	10				7.9	0.1		168	-3.2	9.3			2	
Chicken Coop 0.24	1/10/2017		29.65		99	13.6	32				7.8	0.1		155	-3.1	2.0			11	
Chicken Coop 0.24	4/18/2017		29.85		97	11.7	2				7.8	0.1		127	-3.1	7.2			7	
Cooper 0.1	5/12/2015	18.2				2		17.7	1.1	20.4		0.8	7983.1			17.1	271.6	39.7		
Cooper 0.1	6/11/2015	12.1				4		15.7	1.2	25.4		0.6	9570.3			16.8	288.1	51.7		
Cooper 0.1	7/7/2015	6.9				2		6.8	1.0	22.6		0.8	8401.4			16.6	255.0	45.4		
Cooper 0.1	8/13/2015	4.7				12		4.0	0.7	15.6		0.3	10886.4			18.8	206.3	34.7		
Cooper 0.1	9/10/2015	11.6	30.14		7.3	26		8.7	0.7	15.4	7.4	0.2	11088.8	391		15.8	243.3	34.6	7	
Cooper 0.1	10/8/2015	11.6	30.12		6.1	114		21.0	1.3	16.0	7.2	0.2	8620.5	468		11.5	326.8	37.6	0	
Cooper 0.1	11/23/2015	67.2	29.86		4.5	88		281.7	5.6	47.1	7.1	27.7	7837.1	43507		7.1	728.6	97.6	13	11
Cooper 0.1	12/17/2015	42.1	29.68		10.9	26		263.3	1.9	18.4	7.9	1.3	10807.4	2448		5.2	706.0	47.0	4	2
Cooper 0.1	1/25/2016	54.9				20		297.4	3.1	33.3		3.7	8460.8	6780		5.9	740.3	57.2		
Cooper 0.1	2/17/2016	15.6	29.38		6.5	6		223.5	1.6	32.9	7.1	2.6	5471.9	4750		9.1	606.0	52.6	3	2
Cooper 0.1	3/15/2016	14.2	30.20		7.8	2		113.1	1.5	22.0	6.9	5.6	7819.7	10033		7.5	499.8	37.4	4	2
Cooper 0.1	4/11/2016	28.5			7.0	6		47.1	1.8	30.5	7.3	1.4	6922.6	2590		12.3	385.6	45.5	3	3
Cooper 0.1	5/17/2016	24.1	30.31		8.3	2		36.9	1.4	20.8	7.6	0.6	7546.5	1111		15.0	242.5	44.1	2	3
Cooper 0.1	6/21/2016	7.8	30.33		7.7	2		6.6	0.7	13.4	7.4	0.6	7895.2	1105		14.7	238.0	30.5	2	2
Cooper 0.1	7/19/2016	9.1	30.11		8.1	22		9.2	0.7	17.1	7.4	0.3	8455.3	528		17.4	214.2	32.7	2	
Cooper 0.1	8/15/2016	81.0	30.10		9.0	128		15.1	1.9	12.8	7.4	0.3	8564.3	665		18.3	263.4	30.0	2	3
Cooper 0.1	9/20/2016	11.7	30.16		7.6	22		22.2	0.5	9.5	7.3	0.2	8586.4	465		12.3	209.1	24.1	1	
Cooper 0.1	10/18/2016	18.6	30.00		42	4.7	100	83.2	3.6	28.4	7.2	0.4	8484.4	710		10.1	662.4	63.9	2	
Cooper 0.1	11/14/2016	70.6	30.06		78	7.4	2	240.7	7.8	39.1	7.5	27.4	2957.2	4278	-3.2	10.8	575.7	73.8	5	
Cooper 0.1	12/13/2016	57.4	30.34		80	10.2	6	323.5	2.6	51.4	7.6	23.5	2829.2	34500	-3.2	5.0	853.3	70.0	5	
Cooper 0.1	1/9/2017	45.2	29.60		64	8.5	6	426.5	4.0	17.8	7.6	1.8	8099.2	3436	-2.4	2.5	900.9	58.2	0	
Cooper 0.1	2/14/2017	38.2	29.98		74	9.5	8	324.2	2.2	21.5	7.4	2.8	15631.0	5263	-3.7	4.1	581.7	62.6	5	
Cooper 0.1	3/14/2017	30.1	29.72		63	7.1	20	230.9	2.2	21.9	7.3	7.3	7490.4	4210	-3.6	9.2	584.8	62.4	1	
Cooper 0.1	4/17/2017	19.2	29.81		67	7.1	6	57.9	1.7	29.0	7.3	1.0	8001.7	1965	-3.7	12.4	495.1	74.5	2	
Cooper 0.1	5/9/2017	18.8	30.07		75	7.8	18	27.6	1.4	25.7	7.4	0.4	8041.0	764	-4.0	13.6	442.4	83.0	5	
Cooper 0.1	6/13/2017	13.0			95	9.3	6	10.2	1.2	22.8	7.7	0.4	7051.0	793	-4.0	16.4	333.1	65.7	2	
Cooper 0.1	7/18/2017	14.7	30.04		93	8.8	4	4.1	1.0	20.3	7.5	0.3	9919.4	716	-4.1	18.4	247.9	61.9	1	

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Gierin 1.8	11/24/2015		29.93		10.9		48				7.9	0.2		385	-0.8	6.8			1	7		
Gierin 1.8	1/26/2016						16					0.2		394	-1.0	6.4						
Gierin 1.8	4/12/2016		30.04		11.0		70				7.6	0.1		278	-0.9	9.3			8	13		
Gierin 1.8	5/2/2016						118								-0.8							
Gierin 1.8	8/17/2016						33								-0.9							
Gierin 1.8	11/15/2016		29.78	89	10.1		2				7.9	0.2		382	-0.9	9.6			4			
Gierin 1.8	1/10/2017		29.67	96	13.0		10				7.9	0.2		362	-1.0	2.4			11			
Gierin 1.8	4/18/2017		29.89	95	11.1		12				8.1	0.2		414	-1.1	8.1			7			
Golden Sands Slough 0.0	5/12/2015	76.3					112	2.1	1.5	80.1		7.6	4551.7		-0.9	22.7	1145.6	176.6				
Golden Sands Slough 0.0	6/11/2015	19.9					24	1.1	0.7	24.0		13.7	2179.2		-0.8	21.1	281.2	63.9				
Golden Sands Slough 0.0	7/7/2015	23.2					64	0.2	0.8	55.4		22.3	2585.4		-0.8	18.5	1410.8	146.2				
Golden Sands Slough 0.0	8/13/2015	32.2					45	0.8	4.8	15.1		22.8	4286.5		-0.6	22.0	585.9	72.6				
Golden Sands Slough 0.0	9/10/2015	538.2	30.13		4.5		100	2.0	2.0	110.1	7.8	10.1	10908.4	235	-0.8	22.3		297.5	15			
Golden Sands Slough 0.0	10/8/2015	95.5	30.11		10.5		402	0.2	1.8	111.6	7.7	16.0	6820.5	26048	-0.8	15.1	1088.3	278.7	10			
Golden Sands Slough 0.0	11/23/2015	131.0	29.86		4.6		112	526.5	8.6	134.5	7.1	27.3	3941.3	42850	-0.4	7.6	1347.4	168.5	5	8		
Golden Sands Slough 0.0	12/17/2015	116.5	29.68		6.9		196	240.1	5.7	106.3	7.3	10.8	6765.0	18100	0.4	5.8	1405.3	166.8	6	7		
Golden Sands Slough 0.0	1/25/2016	47.1					130	174.0	3.9	89.4		2.2	9193.2			4125		1437.9	163.8			
Golden Sands Slough 0.0	2/17/2016	20.6	29.36		5.2		98	220.4	6.4	117.4	6.9	1.5	8461.5			2939		6.0	1536.3	6	5	
Golden Sands Slough 0.0	3/15/2016	13.6	30.22		8.1		4	128.5	2.3	40.3	7.1	18.9	3842.1			31000		600.4	69.8	4	4	
Golden Sands Slough 0.0	4/11/2016	18.6	30.15		8.6		14	3.9	1.4	75.1	7.7	11.0	5095.6		-0.1	14.7	1023.4	156.5	7	9		
Golden Sands Slough 0.0	5/17/2016	79.0	30.30		10.9		16	5.1	3.5	236.6	8.3	10.7	4278.7		-0.9	20.0		871.1	329.5	4		
Golden Sands Slough 0.0	6/21/2016	41.7	30.30		8.5		626	0.0	0.9	164.1	8.3	12.6	4909.0		-0.8	17.8	1135.0	203.7	5	5		
Golden Sands Slough 0.0	7/19/2016	45.7	30.11		7.3		81	3.5	1.4	44.0	8.0	26.6	4403.4		-0.7	21.6	516.2	77.4	4	4		
Golden Sands Slough 0.0	8/15/2016	35.7	30.10		11.9		80	3.6	4.0	56.0	8.2	23.0	4690.6		-0.8	23.0	611.7	94.8	4	5		
Golden Sands Slough 0.0	9/20/2016	159.3	30.16		11.4		68	8.7	8.4	141.0	8.0	19.2	6068.3			30770		15.4	667.0	5		
Golden Sands Slough 0.0	10/18/2016	327.7	30.00	64	6.3		42	78.0	16.4	231.3	7.4	11.0	6352.7			18573		12.8	1701.3	7		
Golden Sands Slough 0.0	11/14/2016	1274.0	30.06	43	3.9		147	7.6	3.5	591.5	7.1	29.3	11474.1		-0.1	11.2	4033.2	730.2	3			
Golden Sands Slough 0.0	12/13/2016	275.7	30.34		37	4.9	25	43.1	6.5	119.8	7.6	2.7	10600.3		0.2	3.3	1956.4	194.2	3			
Golden Sands Slough 0.0	1/9/2017	118.9	29.59		80	8.2	5	67.6	5.4	60.1	7.3	30.6	9745.5		-0.2	5.4	1664.8	157.0	0			
Golden Sands Slough 0.0	2/14/2017	94.3	29.97		72	8.2	3	137.1	2.7	23.8	7.3	15.4	12051.8		-0.2	5.7	586.6	91.0	4			
Golden Sands Slough 0.0	3/14/2017	54.5	29.74		70	7.4	28	69.6	3.1	61.3	7.3	9.6	6246.1		-0.3	10.0	840.8	123.8	3			
Golden Sands Slough 0.0	4/17/2017	55.9	29.79		88	7.6	22	26.7	1.1	39.9	7.4	22.6	3062.6		0.0	16.0	578.1	98.2	2			
Golden Sands Slough 0.0	5/9/2017	54.0	30.06		149	12.9	18	0.0	0.8	36.0	8.5	10.7	1230.0		-0.6	19.6	716.8	111.4	3			
Golden Sands Slough 0.0	6/13/2017	25.4		157	12.6		20	0.4	0.7	59.2	8.8	15.3	6045.7		-1.1	22.3	1135.7	206.9	6			
Golden Sands Slough 0.0	7/18/2017	31.5	30.04		204	14.7	37	0.0	0.6	32.2	8.5	24.0	4579.2		-1.1	25.2	856.4	141.1	6			
Hurd 0.2	11/24/2015		29.94		9.0		36				7.3	0.1				170		9.5		1	1	
Hurd 0.2	1/26/2016						2					0.1				175	-2.3	9.0				
Hurd 0.2	4/12/2016		29.99		9.7		2				7.2	0.1				173	-2.3	9.4		0	0	
Hurd 0.2	8/16/2016		30.05		9.2		40				7.4	0.1				170	-2.3	11.2		0		
Hurd 0.2	11/15/2016		29.75		78	8.7	2				7.6	0.1				163	-2.5	10.2		2		
Hurd 0.2	1/10/2017		29.64		83	9.8	14				7.4	0.1				168	-2.4	8.0		20		
Hurd 0.2	4/18/2017		29.86		90	10.2	4				7.6	0.1				164	-2.4	9.7		1		
Jimmycomelately 0.15	5/12/2015						2					0.1				0.8		9.9				
Jimmycomelately 0.15	8/13/2015						2					0.0				0.6		14.3				
Jimmycomelately 0.15	10/8/2015	608.8	30.12		8.2		6	515.4	73.2	136.6	7.6	0.2	9379.8		0.7	305	2249.7	186.8	5			
Jimmycomelately 0.15	11/23/2015	0.8	29.88		12.7		30	626.6	1.8	22.2	7.6	0.1	11152.8		0.8	3.9	1306.6	37.8	6	5		
Jimmycomelately 0.15	12/17/2015	0.2	29.68		12.3		4	286.9	2.1	9.6	7.1	0.1	11614.6		1.4	5.6	649.3	37.2	9	11		
Jimmycomelately 0.15	1/25/2016	3.0					2	234.4	2.3	17.0		0.0	9087.8			103	1.2	4.7	693.8	35.0		
Jimmycomelately 0.15	2/17/2016	2.8	29.42		11.7		2	181.7	1.1	12.9	7.3	0.1	8964.7		1.0	7.1	465.8	28.4	5	5		
Jimmycomelately 0.15	3/15/2016	0.0	30.18		12.5		2	164.9	1.8	11.9	7.2	0.1	11658.9			96	5.4	539.7	36.2	19	16	
Jimmycomelately 0.15	4/11/2016	8.2	30.13		11.0		2	77.2	1.1	20.1	7.7	0.1	9419.5			177		8.8	279.5	22.0	1	2
Jimmycomelately 0.15	5/17/2016	4.5	30.30		10.7		4	98.8	0.4	19.3	7.8	0.1	9925.4		0.8	202	0.8	10.0	202.0	27.2	0	1
Jimmycomelately 0.15	6/21/2016	4.5	30.20		10.6		26	107.0	0.6	16.4	7.7	0.1	8869.0		0.9	158	0.9	11.1	289.6	21.0	1	1
Jimmycomelately 0.15	7/19/2016	5.5	30.11		9.7		46	68.7	0.5	19.1	7.9	0.1	9302.6		0.7	222	0.7	13.5	221.2	24.4	1	1
Jimmycomelately 0.15	8/15/2016	4.9	30.09		9.4		10	134.6	0.9	22.5	7.8	0.1	9672.8		0.6	254	0.6	14.0	263.2	22.5	1	0
Jimmycomelately 0.15	9/20/2016	164.6	30.17		9.0		8	194.9	12.8	68.8	7.4	0.1	9390.0		0.7	269	0.7	11.0	551.0	89.2	4	
Jimmycomelately 0.15	10/18/2016	13.3	29.97		95	10.9	2	681.2	2.5	20.6	7.4	0.1	8628.9			132	1.1	9.3	1251.2	42.4	6	
Jimmycomelately 0.15	11/14/2016	13.8	30.06		94	10.8	4	214.3	0.9	19.7	7.7	0.1	9722.2			171	0.9	9.8	463.1	42.7	1	
Jimmycomelately 0.15	12/13/2016	4.3	30.33		97	13.3	2	305.4	0.3	15.5	8.0	0.1	9036.2			162	0.9	2.7	507.1	37.5	3	
Jimmycomelately 0.15	1/9/2017	5.4	29.60		97	13.5	62	463.4	0.9	18.1	7.3	0.1	8459.0		1.0	152	1.0	1.3	805.0	62.6	7	
Jimmycomelately 0.15	2/14/2017	5.4	30.04		98	13.5	4	469.4	1.0	14.1	7.9	0.1	17504.7			129	1.1	2.4	713.6	46.4	6	
Jimmycomelately 0.15	3/14/2017	4.9	29.68		98	12.2	4	348.5	2.0	11.0	7.4	0.1	7715.1			97	1.7	5.7	665.6	60.9	16	
Jimmycomelately 0.15	4/17/2017	3.8	29.81		96	11.7	2	238.9	1.4	10.3	7.8	0.1	10367.8			118	1.4	7.0	702.2	52.1	7	
Jimmycomelately 0.15	5/9/2017	3.5	30.10		97	11.8	48	187.5	1.0	12.1	8.0	0.1	11019.7			133	1.1	7.4	421.4	39.7	3	
Jimmycomelately 0.15	6/13/2017	4.1	30.11		95	10.7	20	136.9	0.7	17.4	7.8	0.1	9169.8			181	0.9	10.6	359.5	50.4	1	
Jimmycomelately 0.15	7/18/2017	10.3	30.05		93	10.0	4	115.6	0.8	20.1	7.9	0.1	11287.9			244	0.7	12.0	236.1	47.9	0	

Site	Date	Ammonia as Nitrogen -ug/L	Barometric pressure-in/Hg	DO % Saturation	DO-mg/L	Fecal Coliform/100ml	Flow-cfs	Nitrate ug/L	Nitrite ug/L	Phosphate ug/L	pH	Salinity-PSS	Silicate ug/L	Specific Conductivity	Stage-ft	Temp, water-deg C	Persulfate Nitrogen-ug/L	Persulfate Phosphorus-ug/L	Turbidity-FNU	Turbidity-NTU
Johnson 0.0	5/12/2015					18						0.1			0.7	10.8				
Johnson 0.0	8/13/2015					26						0.1			0.5	15.1				
Johnson 0.0	10/8/2015	10.9	30.11		10.4	64		59.7	1.2	61.7	8.1	0.1	8587.7	290	0.5	11.8	247.2	70.1	5	
Johnson 0.0	11/23/2015	0.0	29.86		12.9	52		348.9	1.9	54.0	8.0	0.1	12496.6	227	0.8	4.1	1215.6	83.0	11	11
Johnson 0.0	12/17/2015	0.8	29.69		12.6	18		208.7	4.1	39.6	7.7	0.1	11739.3	170	0.9	5.2	865.9	87.1	18	19
Johnson 0.0	1/25/2016	4.5				14		177.0	3.3	46.2		0.1	9928.0	179	0.8	4.5	757.2	76.2		
Johnson 0.0	2/17/2016	4.8	29.42		11.9	8		208.4	3.3	51.2	7.6	0.1	9375.3	205	0.9	7.4	1178.4	90.5	15	13
Johnson 0.0	3/15/2016	0.0	30.20		12.7	16		165.2	3.0	43.6	7.5	0.1	11610.4	168	1.0	5.3	1209.4	81.1	22	27
Johnson 0.0	4/11/2016	5.1			11.4	8		143.5	1.5	49.4	8.2	0.1	8826.1	280	0.5	9.3	468.8	55.0	2	2
Johnson 0.0	5/17/2016	8.0	30.30		11.3	8		85.9	0.6	26.0	8.0	0.1	5006.4	163	0.5	9.7	177.9	36.5	1	2
Johnson 0.0	6/21/2016	7.6	30.30		10.6	472		286.2	1.1	55.7	8.1	0.1	9409.3	288	0.4	12.0	535.8	71.8	2	2
Johnson 0.0	7/19/2016	3.1	30.10		10.1	30		117.7	0.6	39.6	8.1	0.1	6046.6	198	0.4	14.3	340.5	46.7	2	1
Johnson 0.0	8/15/2016	5.5	30.09		10.0	14		133.0	1.0	46.2	8.1	0.1	6912.4	220	0.3	14.2	319.0	48.9	0	1
Johnson 0.0	9/20/2016	12.5	30.17		10.7	6		229.7	1.1	66.1	8.0	0.2	9798.6	327	0.3	10.9	466.2	79.6	0	
Johnson 0.0	10/18/2016	14.6	29.98	95	10.9	2		845.7	2.7	62.5	7.9	0.1	10743.8	290	0.4	9.4	1370.3	55.7	1	
Johnson 0.0	11/14/2016	20.6	30.05	94	10.7	4		248.4	1.5	55.3	7.9	0.2	10897.5	310	0.4	9.7	1200.1	81.1	0	
Johnson 0.0	12/13/2016	8.0	30.33	99	13.7	2		452.5	0.6	55.4	8.3	0.2	10118.2	311	0.4	2.3	1013.3	75.9	1	
Johnson 0.0	1/9/2017	7.6	29.60	98	13.8	4		406.5	0.8	56.2	7.8	0.2	9053.7	390	0.5	1.0	856.0	108.4	4	
Johnson 0.0	2/14/2017	9.0	30.03	100	13.8	2	0.600000024	599.8	2.5	41.1	8.1	0.1	17984.7	212		2.2	1266.0	93.5	15	
Johnson 0.0	3/14/2017	7.0	29.69	99	12.2	4		350.8	3.1	30.8	7.6	0.1	8824.9	159	0.9	5.9	987.8	107.8	28	
Johnson 0.0	4/17/2017	5.0	29.80	99	11.7	2		227.9	2.1	30.9	7.9	0.1	9684.1	190	0.8	7.7	433.1	90.8	14	
Johnson 0.0	5/9/2017	7.1	30.09	99	11.7	2		147.3	1.0	32.7	8.1	0.1	7971.1	222	0.5	8.5	448.6	60.5	4	
Johnson 0.0	6/13/2017	6.5	30.11	97	10.8	26		301.9	1.5	51.2	8.1	0.1	9777.3	270	0.4	11.0	665.8	97.3	2	
Johnson 0.0	7/18/2017	8.9	30.03	97	10.4	38		258.1	1.2	53.1	8.4	0.1	10387.9	261	0.3	12.4	546.9	99.4	1	
Lotzgesell 0.1	5/12/2015	25.6				58		1184.3	8.9	12.5		0.1	7402.3		-1.5	18.5	2097.4	46.8		
Lotzgesell 0.1	6/11/2015	36.7				28		1629.7	14.9	15.9		0.1	9760.8		-1.4	17.8	2097.4	48.0		
Lotzgesell 0.1	7/7/2015	29.7				64		1458.1	23.5	11.5		0.1	8192.1		-1.7	13.6	2459.8	50.2		
Lotzgesell 0.1	8/13/2015	47.8				98		1489.4	28.1	17.7		0.1	10529.7		-1.6	20.1	2583.9	54.3		
Lotzgesell 0.1	9/10/2015	16.5	30.10		8.4	52		1724.9	4.7	8.0	7.7	0.1	10945.3	283	-1.3	12.8	2672.2	40.2	12	
Lotzgesell 0.1	10/8/2015	32.6	30.07		7.9	184		1158.3	22.6	29.1	7.5	0.1	8484.8	290	-1.2	12.6	2151.0	78.1	13	
Lotzgesell 0.1	11/23/2015	30.1	29.80		9.0	6		1383.5	9.2	14.1	7.5	0.1	10582.0	287	-0.9	7.2	2429.2	31.3	5	4
Lotzgesell 0.1	12/17/2015	28.7	29.62		9.5	58		1306.9	7.8	13.9	8.1	0.1	9875.5	284	-0.6	7.0	2344.5	37.2	6	5
Lotzgesell 0.1	1/25/2016	27.1				34		1692.3	8.0	13.3		0.1	8095.5	277	-0.9	7.5	2745.4	48.3		
Lotzgesell 0.1	2/17/2016	29.1	29.30		9.6	34		1881.0	4.9	19.5	7.1	0.1	8269.6	292	-0.5	9.5	3489.0	49.6	9	10
Lotzgesell 0.1	3/15/2016	22.5	30.18		10.6	6		1939.9	4.1	10.4	7.2	0.1	10340.2	292	-1.0	8.5	3392.6	34.1	7	6
Lotzgesell 0.1	4/11/2016		30.11		10.3	44		2000.3	14.8		7.7	0.1	7894.4	283	-1.2	11.5	3349.0	24.2	7	10
Lotzgesell 0.1	5/17/2016	15.4	30.26		9.8	64		2371.0	6.7	10.8	7.7	0.1	8185.6	283	-1.3	11.7	2869.6	58.1	7	9
Lotzgesell 0.1	6/21/2016	15.1	30.30		9.0	62		2161.6	5.0	12.1	7.6	0.1	8280.6	281	-1.2	12.2	3247.9	31.9	8	9
Lotzgesell 0.1	7/19/2016	18.5	30.08		8.7	104		2236.1	6.1	9.9	7.6	0.1	8569.6	285	-1.2	13.4	3083.9	30.7	13	7
Lotzgesell 0.1	8/15/2016	17.4	30.06		8.9	38		2059.4	5.5	11.4	7.7	0.1	8323.1	284	-1.6	13.7	2480.1	28.5	8	9
Lotzgesell 0.1	9/20/2016	15.6	30.12		9.2	36		2142.6	3.9	10.8	7.7	0.1	8680.0	285	-1.3	11.9	2587.2	33.4	9	
Lotzgesell 0.1	10/18/2016	27.3	30.00	71	7.9	14		1425.6	18.5	25.1	7.4	0.1	8752.4	293	-1.1	10.7	2472.4	53.0	3	
Lotzgesell 0.1	11/14/2016	12.3	30.03	71	7.9	28		1314.9	7.0	12.2	7.4	0.1	8859.0	288	-1.0	10.9	2970.9	44.3	4	
Lotzgesell 0.1	12/13/2016	33.6	30.31	78	9.9	6		1400.7	8.2	10.5	7.7	0.1	8226.2	283	-1.1	5.6	2062.6	39.0	4	
Lotzgesell 0.1	1/9/2017	201.4	29.60	81	10.2	42		1487.9	20.3	10.5	7.4	0.1	8024.2	285	-1.2	5.4	2855.9	63.2	7	
Lotzgesell 0.1	2/14/2017	14.8	29.88	88	10.7	40		1612.2	2.6	11.1	7.6	0.1	15909.7	280	-1.0	6.9	2394.0	61.0	14	
Lotzgesell 0.1	3/14/2017	27.3	29.74	92	10.3	28		1472.1	4.0	13.0	7.6	0.1	7671.3	286	-0.9	9.9	2319.9	59.9	5	
Lotzgesell 0.1	4/17/2017	12.3	29.76	100	10.8	28		1480.5	2.9	9.3	7.9	0.1	8339.3	280	-1.2	11.8	3103.4	49.9	5	
Lotzgesell 0.1	5/9/2017	13.7	30.01	94	10.2	8		1650.2	3.1	10.2	7.7	0.1	9485.1	275	-1.3	11.8	2101.3	45.2	6	
Lotzgesell 0.1	6/13/2017	27.3	30.09	90	9.7	70		1667.3	4.0	11.7	7.9	0.1	7945.8	271	-1.5	12.3	2169.6	70.9	11	
Lotzgesell 0.1	7/18/2017	16.3	30.01	89	9.4	32		1883.7	4.0	10.5	7.7	0.1	9843.5	275	-1.3	13.1	3094.1	52.6	9	

Site	Date	Ammonia as Nitrogen -ug/L	Barometric pressure-in/Hg	DO % Saturation	DO-mg/L	Fecal Coliform/100ml	Flow-cfs	Nitrate ug/L	Nitrite ug/L	Phosphate ug/L	pH	Salinity-PSS	Silicate ug/L	Specific Conductivity	Stage-ft	Temp, water-deg C	Persulfate Nitrogen-ug/L	Persulfate Phosphorus-ug/L	Turbidity-FNU	Turbidity-NTU
Matriotti 0.3a	5/12/2015	40.2				179		941.7	9.1	18.9		0.1	7244.7		-8.5	16.4	1989.6	48.8		
Matriotti 0.3a	6/11/2015	59.7				46		1506.0	13.5	25.6		0.1	9042.0		-8.6	16.9	1989.6	52.4		
Matriotti 0.3a	7/7/2015	31.8				35		1350.8	21.6	19.1		0.1	8152.9		-8.7	13.9	2360.9	49.4		
Matriotti 0.3a	8/13/2015	291.6				389		1346.8	33.6	41.3		0.1	10618.6		-8.7	19.4	2740.3	76.1		
Matriotti 0.3a	9/10/2015	18.6	30.10		8.6	113		1554.0	5.9	13.5	7.8	0.1	11143.0	301	-8.6	13.3	2517.7	43.1	9	
Matriotti 0.3a	10/8/2015	53.4	30.07		8.3	219		1208.0	18.3	32.7	7.6	0.2	8725.0	309	-8.6	12.6	2157.6	88.8	8	
Matriotti 0.3a	11/23/2015	36.4	29.80		9.7	18		1402.3	8.4	22.1	7.6	0.2	11161.9	310	-8.2	6.9	2499.5	42.9	5	4
Matriotti 0.3a	12/17/2015	19.7	29.62		10.7	105		1064.5	5.5	29.7	7.8	0.1	10330.1	263	-7.8	6.1	2205.3	63.2	9	9
Matriotti 0.3a	1/25/2016	23.9				75		1204.4	6.3	39.5		0.1	8657.7	269	-8.0	6.9	2574.2	76.5		
Matriotti 0.3a	2/17/2016	25.1	29.29		10.4	187		1202.9	6.4	41.2	7.2	0.1	8478.7	266	-7.6	8.6	2676.3	106.7	13	16
Matriotti 0.3a	3/15/2016	21.7	30.19		11.3	54		1195.0	4.2	26.0	7.3	0.1	10615.9	279	-8.0	7.6	1650.9	63.3	10	13
Matriotti 0.3a	4/11/2016	74.9	30.11		10.4	185		1949.3	5.7	25.3	7.9	0.2	8315.4	315	-8.4	11.7	2724.3	36.1	6	9
Matriotti 0.3a	5/2/2016					31									-8.5					
Matriotti 0.3a	5/17/2016	35.0	30.25		10.1	91		2072.5	5.5	24.0	7.9	0.1	8020.3	291	-8.4	12.0	2104.2	43.0	6	8
Matriotti 0.3a	6/21/2016	190.8	30.30		9.4	325		1930.1	6.0	31.7	7.7	0.1	8480.8	293	-8.1	12.5	3334.3	56.2	5	7
Matriotti 0.3a	7/19/2016	130.6	30.08		9.2	320		1903.8	5.6	25.6	7.7	0.1	8293.9	287	-8.7	14.5	2849.4	44.2	6	5
Matriotti 0.3a	8/15/2016	207.6	30.06		9.1	361		1604.0	5.9	35.4	7.9	0.1	8030.2	284	-8.7	14.9	2585.9	56.9	7	6
Matriotti 0.3a	9/20/2016	62.9	30.12		9.6	39		2040.6	4.0	20.4	7.8	0.2	8913.0	302	-8.6	12.3	2870.1	42.0	7	
Matriotti 0.3a	10/18/2016	59.2	30.00	77	8.5	38		1400.9	16.6	29.1	7.5	0.2	9183.7	305	-8.4	10.8	2451.1	55.7	3	
Matriotti 0.3a	11/14/2016	133.7	30.03	76	8.4	52		1239.2	7.2	16.7	7.5	0.2	9129.4	306	-8.3	10.9	3077.9	51.9	4	
Matriotti 0.3a	12/13/2016	42.6	30.31	86	11.0	19		1395.8	7.2	15.4	7.8	0.2	8799.7	313	-6.4	5.1	2053.9	46.1	4	
Matriotti 0.3a	1/9/2017	180.4	29.58	87	11.0	28		1490.5	17.3	15.9	7.5	0.2	8564.2	314	-8.4	4.9	2398.1	72.9	8	
Matriotti 0.3a	2/14/2017	25.5	29.87	94	12.0	53		1329.3	3.5	21.2	7.8	0.1	16208.2	279	-8.1	4.9	2089.0	69.5	10	
Matriotti 0.3a	3/14/2017	22.9	29.75	99	11.2	155		941.9	4.4	20.5	7.7	0.1	7465.2	274	-8.0	9.0	2010.2	106.3	7	
Matriotti 0.3a	4/17/2017	39.9	29.76	105	11.4	196		876.3	3.4	22.2	8.0	0.1	8019.0	282	-8.3	11.3	2043.8	66.8	4	
Matriotti 0.3a	5/9/2017	42.9	30.01	97	10.5	49		1253.3	4.7	25.1	7.9	0.1	9023.1	282	-8.6	11.9	1851.8	62.2	5	
Matriotti 0.3a	6/13/2017	185.5	30.08	92	9.8	119		1507.6	5.9	23.4	7.9	0.1	7818.3	274	-8.6	12.6	2450.5	108.5	10	
Matriotti 0.3a	7/18/2017	290.5	30.03	92	9.5	396		1497.3	4.5	40.8	7.9	0.1	9289.8	262	-8.7	13.8	3334.9	77.5	6	
McDonald 01.6	11/24/2015	29.86			12.8	396	6			7.8		0.1	109				4.8		26	38
McDonald 01.6	1/26/2016					26	37					0.0			96		4.9			
McDonald 01.6	4/12/2016		29.93		11.8	2	11.80000019				8.1	0.1			139		8.6		1	1
McDonald 01.6	8/16/2016		29.98		10.0	12					8.1	0.1			202		14.8		0	
McDonald 01.6	11/15/2016		29.68	99	11.5	8					8.0	0.1			149		8.5		1	
McDonald 01.6	1/10/2017		29.60	100	14.2	4					7.9	0.1			155		0.7		5	
McDonald 01.6	4/18/2017		29.80	99	11.8	2					8.0	0.1			117		7.5		4	
McDonald 03.1	8/16/2016						0.899999976													
McDonald 03.1	11/15/2016						14.10000038													
McDonald 03.1	1/10/2017						14.19999981													
McDonald 03.1	4/18/2017						31.5													
Meadowbrook 0.1	5/12/2015	5.0				2		2.1	0.5	19.1		0.1	6069.7		2.2	15.5	196.8	34.7		
Meadowbrook 0.1	6/11/2015	7.5				2		4.3	0.6	27.6		0.4	8156.8		2.2	15.2	196.8	34.7		
Meadowbrook 0.1	7/7/2015	13.0				10		5.6	0.6	24.7		0.5	6729.2		2.2	16.2	260.8	52.5		
Meadowbrook 0.1	8/13/2015	2.4				2		4.3	0.7	16.3		0.1	8700.8		2.2	19.7	203.1	37.7		
Meadowbrook 0.1	9/10/2015	11.8	30.13		5.8	2		9.6	0.6	15.9	7.3	0.1	9463.5	256	2.3	15.1	209.3	31.3	7	
Meadowbrook 0.1	10/8/2015	12.4	30.11		5.1	90		10.8	0.9	23.1	7.3	0.1	7569.6	283		11.7	329.1	45.5	0	
Meadowbrook 0.1	11/23/2015	92.0	29.84		6.4	35		226.5	5.0	73.7	7.6	27.3	2953.4	42860	3.3	8.7	757.5	106.5	11	13
Meadowbrook 0.1	12/17/2015	63.7	29.65		9.2	56		266.9	5.3	72.6	7.7	21.5	4038.9	34600	3.7	6.1	813.9	117.2	11	19
Meadowbrook 0.1	1/25/2016	17.1				2		187.4	3.2	47.8		0.4	8477.3	748	2.8	6.1	667.3	76.3		
Meadowbrook 0.1	2/17/2016	23.0	29.36		6.2	10		164.2	1.8	52.8	6.9	12.0	7625.0	15000	3.5	8.9	697.1	82.3	3	2
Meadowbrook 0.1	3/15/2016	14.0	30.22		8.2	4		66.7	1.1	33.4	7.1	0.7	9225.5	1329	2.8	7.3	535.2	69.6	4	1
Meadowbrook 0.1	4/11/2016	8.2	30.14		7.6	2		8.7	0.7	32.7	7.3	0.2	6449.5	381	2.6	12.4	270.4	42.7	1	1
Meadowbrook 0.1	5/17/2016	4.6	30.30		7.9	13		2.1	0.5	20.9	7.4	0.1	6343.3	240	2.6	14.5	235.6	44.7	1	1
Meadowbrook 0.1	6/21/2016	5.8	30.30		5.1	10		6.6	0.4	19.2	7.2	0.1	6740.7	228	2.5	13.9	260.1	41.3	2	2
Meadowbrook 0.1	7/19/2016	1.0	30.12		4.3	20		5.0	1.3	35.9	7.2	0.3	6842.5	560	2.7	17.2	401.5	79.5	6	7
Meadowbrook 0.1	8/15/2016	2.7	30.10		7.6	8		3.7	0.7	71.3	7.6	0.2	7236.2	399	2.6	17.4	251.8	111.5	1	2
Meadowbrook 0.1	9/20/2016	15.9	30.15		7.1	8		7.4	0.5	46.6	7.5	0.2	7249.4	410	2.5	12.8	235.8	65.9	4	
Meadowbrook 0.1	11/14/2016														3.0					
Meadowbrook 0.2	12/13/2016	11.9	30.34	60	8.0	4		225.7	2.3	15.5	8.1	0.1	7733.4	244		4.2	455.2	38.0	1	
Meadowbrook 0.2	1/9/2017	132.2	29.60	81	9.6	2		208.4	4.3	45.2	7.0	18.7	3536.0	30810	-10.5	3.0	617.0	84.3	7	
Meadowbrook 0.2	2/14/2017	14.4	29.50	73	9.5	32		215.4	2.1	23.8	7.7	0.2	14492.1	409	-10.8	4.2	481.3	58.0	4	
Meadowbrook 0.2	3/14/2017	7.4	29.75	73	8.3	3		101.3	1.0	28.5	7.6	0.2	7014.0	317	-11.4	9.4	473.2	64.3	1	
Meadowbrook 0.2	4/17/2017	6.0	29.80	79	8.4	12		13.8	0.7	21.8	7.7	0.1	7641.9	297	-11.3	12.5	489.2	62.4	2	
Meadowbrook 0.2	5/9/2017	3.5	30.06	77	8.2	2		5.1	0.5	18.8	7.8	0.1	7351.8	234	-11.3	13.1	298.3	52.5	1	
Meadowbrook 0.2	6/13/2017	2.6		82	8.2	2		3.0	0.4	17.0	8.1	0.1	6360.1	219	-11.3	15.5	289.5	56.3	1	
Meadowbrook 0.2	7/18/2017	14.1	30.04	76	7.2	4		7.8	1.0	21.6	7.7	0.9	8073.0	1816	-12.2	18.0	282.0	71.7	2	
Meadowbrook 0.6	11/14/2016	5.6	30.07	38	4.3	4		108.1	1.4	20.2	7.8	0.1	8349.1	253		5.5	457.8	49.6		

Site	Date	Ammonia as Nitrogen -ug/L	Barometric pressure-in/Hg	DO % Saturation	DO-mg/L	Fecal Coliform/100ml	Flow-cfs	Nitrate ug/L	Nitrite ug/L	Phosphate ug/L	pH	Salinity-PSS	Silicate ug/L	Specific Conductivity	Stage-ft	Temp, water-deg C	Persulfate Nitrogen-ug/L	Persulfate Phosphorus-ug/L	Turbidity-FNU	Turbidity-NTU
Meadowbrook 1.8	10/18/2016	10.5	30.01	55	6.3		10	175.7	1.3	17.6	7.6	0.1	7943.5	252		9.6	588.3	37.3	1	
Meadowbrook Slough 0.23	5/12/2015	19.3					14	50.7	1.0	15.4		0.5	4292.7		-2.5	9.3	165.7		24.4	
Meadowbrook Slough 0.23	6/11/2015	56.6					4	54.6	1.1	22.6		0.1	5003.7		-2.3	12.1	236.3		30.3	
Meadowbrook Slough 0.23	7/7/2015	57.6					2	57.1	0.7	24.7		12.0	3754.2		-2.5	14.7	304.1		46.6	
Meadowbrook Slough 0.23	8/13/2015	15.1					2	98.5	1.6	22.5		0.1	5920.2		-2.7	15.6	191.6		32.6	
Meadowbrook Slough 0.23	9/10/2015	26.5	30.14		4.4		72	107.7	0.9	19.8	7.3	0.1	5950.8	177	-2.6	14.7	294.4		28.6	6
Meadowbrook Slough 0.23	10/8/2015	31.0	30.13		4.2		590	194.7	2.1	26.2	7.3	0.1	3836.0	187	-2.6	13.2	522.2		39.5	1
Meadowbrook Slough 0.23	11/23/2015	51.9	29.87		2.7		84	225.4	3.0	26.2	7.1	2.2	6015.1	4055	-2.2	9.8	366.5		33.5	3
Meadowbrook Slough 0.23	12/17/2015	100.9	29.69		8.3		126	176.4	3.6	65.1	7.3	20.6	5517.0	32900	-0.8	6.2	634.1		103.7	15
Meadowbrook Slough 0.23	1/25/2016	73.2					55	105.4	1.3	43.1		0.5	4976.3	1071	-2.0	6.1	332.8		63.0	
Meadowbrook Slough 0.23	2/17/2016	51.3	29.39		4.9		12	135.3	1.8	52.6	6.8	0.9	4861.7	1823	-1.2	7.1	417.7		68.8	3
Meadowbrook Slough 0.23	3/15/2016	34.6	30.20		5.5		4	59.8	1.3	29.1	6.9	6.3	4789.1	11112	-1.9	7.3	307.6		39.3	4
Meadowbrook Slough 0.23	4/11/2016	10.2	30.15		5.0		2	72.2	1.3	15.9	7.1	5.2	4224.8	9205	-2.1	8.5	181.9		17.0	1
Meadowbrook Slough 0.23	5/17/2016	17.5	30.32		6.9		32	48.7	0.7	19.1	7.6	0.1	4267.7	141	-2.2	9.7	128.1		35.0	0
Meadowbrook Slough 0.23	6/21/2016	19.0	30.33		5.8		75	36.0	0.6	19.5	7.7	0.1	4370.5	135	-1.3	10.6	160.7		31.5	2
Meadowbrook Slough 0.23	7/19/2016	18.8	30.11		4.7		2	50.8	0.6	19.2	7.4	0.1	4488.4	138	-2.1	11.8	145.5		27.5	1
Meadowbrook Slough 0.23	8/15/2016	18.1	30.10		5.0		108	44.1	0.8	23.6	7.4	0.1	4462.3	142	-2.2	13.6	129.3		53.3	1
Meadowbrook Slough 0.23	9/20/2016	21.0	30.17		5.3		36	73.0	0.6	20.2	7.5	0.1	4590.2	161	-2.3	13.0	221.4		31.8	1
Meadowbrook Slough 0.23	10/18/2016	34.5	30.01	11	1.1		12	68.5	1.5	21.8	7.0	11.2	3910.3	18890	-1.9	11.5	206.2		33.2	2
Meadowbrook Slough 0.23	11/14/2016	36.7	30.07		2.9		12	34.5	2.1	21.4	6.9	10.5	3698.8	1784	-0.7	10.5	193.5		41.8	5
Meadowbrook Slough 0.23	12/13/2016	27.7	30.35		4.6		6	66.5	1.5	16.3	7.4	8.7	4141.9	15004	-1.6	8.0	214.6		37.4	20
Meadowbrook Slough 0.23	1/9/2017	24.7	29.60		5.2		8	122.8	2.1	19.6	6.9	13.6	4081.2	22824	-1.2	5.2	233.8		38.8	7
Meadowbrook Slough 0.23	2/14/2017	24.7	30.00		5.5		2	112.9	0.9	20.4	7.6	0.6	8049.0	1227	-1.3	5.9	203.2		35.4	4
Meadowbrook Slough 0.23	3/14/2017	23.3	29.72		5.6		24	106.3	0.7	19.2	7.6	0.1	4039.8	170	-1.6	5.9	281.6		36.6	1
Meadowbrook Slough 0.23	4/17/2017	9.2	29.81		6.0		294	44.5	0.7	18.4	7.7	0.1	4847.6	162	-1.7	7.4	276.1		42.2	1
Meadowbrook Slough 0.23	5/9/2017	17.2	30.06		6.1		6	40.6	0.6	18.6	7.5	0.1	5098.3	155	-1.8	8.2	213.6		43.5	1
Meadowbrook Slough 0.23	6/13/2017	32.7	30.10		5.7		572	26.8	0.5	19.4	8.1	0.1	4101.9	122	-1.7	9.7	197.5		44.3	1
Meadowbrook Slough 0.23	7/18/2017	40.8	30.04		5.6		64	33.8	0.7	15.7	7.3	3.2	4967.4	5770	-2.8	12.4	157.6		44.4	2
No Name 0.03	11/24/2015		29.91		12.3		20			7.8		0.1		195	-2.4	6.0				4
No Name 0.03	1/26/2016						4					0.0		103	-2.3	6.7				
No Name 0.03	4/12/2016		30.06		11.4		2			7.6		0.1		170	-2.4	9.1			4	4
No Name 0.03	8/16/2016		30.10		9.1		2			7.9		0.1		273		15.8			12	
No Name 0.03	11/15/2016		29.78		9.8	10.9	22			7.8		0.1		206	-2.4	10.1			3	
No Name 0.03	1/10/2017		29.68		9.9	13.6	24			7.7		0.1		178	-2.4	2.0			9	
No Name 0.03	4/18/2017		29.87		9.7	11.5	2			7.8		0.1		109	-2.3	7.9			11	
Sequim Bay State Park Creek 0.0	5/12/2015						2					0.4				-5.9	10.0			
Sequim Bay State Park Creek 0.0	8/13/2015						2					0.5				-6.0	15.1			
Sequim Bay State Park Creek 0.0	10/8/2015	78.2	30.12		8.2		2	264.4	2.0	58.2	7.6	0.4	8337.6	892	-6.0	11.3	752.1		71.1	4
Sequim Bay State Park Creek 0.0	11/23/2015	0.0	29.87		12.5		2	1663.8	2.2	61.7	7.9	0.1	11402.0	281	-5.8	5.1	2956.4		85.2	7
Sequim Bay State Park Creek 0.0	12/17/2015	1.6	29.68		12.5		12	903.8	5.9	75.3	7.5	0.1	11364.6	176	-4.0	5.6	2166.2		134.0	18
Sequim Bay State Park Creek 0.0	1/25/2016	5.7					8	362.8	4.1	68.3		0.1	9387.6	210	-5.7	5.2	1301.5		116.1	
Sequim Bay State Park Creek 0.0	2/17/2016	6.1	29.41		11.9		14	330.0	4.0	70.8	7.5	0.1	9032.3	201	-4.9	7.5	1219.5		108.5	17
Sequim Bay State Park Creek 0.0	3/15/2016	6.5	30.19		12.6		10	507.0	4.1	74.7	7.5	0.1	11698.6	163	-5.4	5.6	1828.1		132.8	25
Sequim Bay State Park Creek 0.0	4/11/2016	6.9	30.14		11.1		2	70.1	1.2	60.5	7.9	0.2	9019.4	369	-5.8	9.2	541.2		63.3	2
Sequim Bay State Park Creek 0.0	5/17/2016	6.4	30.30		10.5		1	178.3	0.4	61.4	7.9	0.2	9100.7	476	-6.8	10.2	509.3		70.9	0
Sequim Bay State Park Creek 0.0	6/21/2016	4.0	30.30		10.1		10	99.1	0.2	63.6	7.8	0.2	8533.1	486	-5.8	11.7	498.3		71.0	1
Sequim Bay State Park Creek 0.0	7/19/2016	3.8	30.11		8.1		8	221.7	0.2	65.0	7.6	0.3	8832.1	688	-5.8	13.6	624.7		70.6	1
Sequim Bay State Park Creek 0.0	8/15/2016	5.1	30.10		8.3		2	351.9	0.5	64.2	7.5	0.5	8844.1	939	-5.9	13.9	673.1		63.3	0
Sequim Bay State Park Creek 0.0	10/18/2016																			
Sequim Bay State Park Creek 0.0	12/13/2016																			
Sequim Bay State Park Creek 0.0	1/9/2017																			
Sequim Bay State Park Creek 0.0	2/14/2017	6.9	30.03		9.9	13.5	6	525.1	2.2	48.3	8.0	0.1	17504.7	240	-5.7	2.7	1135.2		96.3	11
Sequim Bay State Park Creek 0.0	4/17/2017																			
Sequim Bay State Park Creek 0.0	5/9/2017																			
Sequim Bay State Park Creek 0.0	6/13/2017	5.2	30.11		9.7	10.6	64	163.1	1.0	62.0	8.0	0.2	8929.5	405	-5.8	11.6	651.4		110.3	4
Sequim Bay State Park Creek 0.0	7/18/2017	61.5	30.05		1.3	1.1	4	168.7	2.5	50.8	7.0	26.3	8921.9	41005	-5.9	13.7	624.8		84.7	4
Siebert 1.0	11/24/2015		29.91		12.9		82			7.7		0.1		103		4.6			32	48
Siebert 1.0	1/26/2016						14					0.0		90	-17.3	5.2				
Siebert 1.0	4/12/2016		29.92		11.6		2			8.0		0.1		165	-18.0	9.3			1	1
Siebert 1.0	8/16/2016		29.98		10.1		2			8.1		0.1		218	-17.7	8.3				
Siebert 1.0	11/15/2016		29.69		9.9	11.5	2			8.1		0.1		148	-17.3	8.6			0	
Siebert 1.0	1/10/2017		29.58		10.0	14.4	1			7.9		0.1		150	-17.4	0.4			4	
Siebert 1.0	4/18/2017		29.84		9.8	11.7	2			8.4		0.1		123	-17.4	4.8				