

MS4 Permit no. FLS000012-003
Cycle 3 Year 5

City of Jacksonville
Florida Department of Transportation District Two
City of Atlantic Beach
City of Neptune Beach

Part V.
2015/2016 Annual Monitoring Plan Report
6/1/2015 – 5/31/2016

Data Addendum

Table A	Tributary BMAP I Data
Table B	Tributary BMAP II Data
Table C	All Raw Tributary Data
	6/1/2015 – 5/31/2016

2015/2016 TRIBUTARY GROUP I FECAL COLIFORM BMAP COJ DATA (Trib BMAP I):

The surface water quality data (temperature, pH, specific conductance, dissolved oxygen, percent saturation of dissolved oxygen and fecal coliform bacteria) are displayed in Table A. The percent compliance for fecal coliform noted at the bottom of each table uses the 800 cfu/100 ml standard.

Table A. BMAP I Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2235	Newcastle Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL5A	6/8/2015	24.91	6.63	415.5	3.99	48.6	90
ARL5A	7/20/2015	27.34	7.08	6.5	7.76	98.6	7900
ARL5A	8/10/2015	26.66	6.77	381.9	3.76	47.3	5500
ARL5A	9/3/2015	26.57	7.12	298.7	4.48	56.9	2800
ARL5A	10/21/2015	25.44	6.65	395.1	4.96	61	3100
ARL5A	11/2/2015	26.16	6.78	390	4.66	58	541
ARL5A	12/9/2015	23.47	6.73	382.6	5.72	67.8	1351
ARL5A	1/11/2016	17.85	6.85	386.3	5.3	56.3	3200
ARL5A	2/3/2016						90
ARL5A	3/2/2016	18.88	6.91	423.5	6.57	71.2	631
ARL5A	4/14/2016	21.65	6.89	179	7.61	86.5	8900
ARL5A	5/17/2016	24.14	6.74	384.9	6.51	78.8	210
ARL6	6/8/2015	24.21	7.4	275.1	6.14	73.8	1171
ARL6	7/20/2015	24.8	7.19	278.8	6.48	78.8	830
ARL6	8/10/2015	24.82	7.26	269.2	5.76	70	840
ARL6	9/3/2015	24.77	7.56	224.4	5.81	70.5	1500
ARL6	10/21/2015	22.15	7.16	280.5	6.4	73.9	901
ARL6	11/2/2015	23.53	7.27	277.9	5.99	71.1	360
ARL6	12/9/2015	19.97	7.36	282	7.48	82.8	631
ARL6	1/11/2016	15.51	8.01	380.5	8.19	82.7	180
ARL6	2/3/2016						270
ARL6	3/2/2016	19.11	6.95	442.8	5.66	61.7	1081
ARL6	4/14/2016	20.48	6.8	275	6.33	70.4	4400
ARL6	5/17/2016	23.09	6.89	272.6	5.84	69.3	200
Percent Compliance					77%		42%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table A. BMAP I Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2252	Hogan Creek						
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	Fecal Coliform (CFU/100mL)
HC1A	6/18/2015	29.31	7.63	580.9	5.64	74.3	811
HC1A	7/13/2015	29	8.15	284.1	11.06	144.9	2000
HC1A	8/13/2015	28.71	7.18	335.5	3.81	49.7	1200
HC1A	9/21/2015	26.98	7.51	491.4	5.71	72.2	5800
HC1A	10/21/2015	23.68	7.38	537.8	7.04	83.8	270
HC1A	11/5/2015	26.22	7.21	397.6	4.71	58.7	901
HC1A	12/15/2015	15.44	7.68	440.2	6.97	70.3	1171
HC1A	1/12/2016	14.14	7.51	550.2	6.94	68.2	450
HC1A	2/9/2016						1
HC1A	3/3/2016	19.91	7.41		9.85	108.9	90
HC1A	4/26/2016	23.56	7.29	490	6.1	72	210
HC1A	5/12/2016	26.08	7.11	581	4.56	56.4	390
HC2A	6/18/2015	30.66	7.49	7195	3.59	49.4	541
HC2A	7/13/2015	29.21	7.16	641.2	1.32	17.4	19000
HC2A	8/13/2015	29.15	7.24	381.7	2.81	36.9	730
HC2A	9/21/2015	27.18	7.32	483.3	2.69	34.2	570
HC2A	10/21/2015	23.44	7.28	1008	4.93	58.5	2000
HC2A	11/5/2015	25.99	7.21	338.6	3	37.2	2200
HC2A	12/15/2015	23.37	7.44	494.1	3.92	46.4	1
HC2A	1/12/2016	17.21	7.24	2053	5.25	55.3	360
HC2A	2/9/2016						180
HC2A	3/3/2016	20.17	7.51	494.8	6.01	66.9	270
HC2A	4/26/2016	25.39	7.38	466	6.01	73.4	900
HC2A	5/12/2016	28.03	7.56	1376	8.04	103.2	94
HC3	6/18/2015	30.93	7.72	2970	6.66	90.9	90
HC3	7/13/2015	28.98	7.2	358.2	3.15	41.2	3000
HC3	8/13/2015	29.66	7.36	426.8	5.17	68.6	5700
HC3	9/21/2015	27.25	7.52	466	5.37	68.3	1200
HC3	10/21/2015	24.08	7.34	531.1	4.68	56.1	270
HC3	11/5/2015	26.12	7.2	369.5	4.01	49.9	1802
HC3	12/15/2015	22.36	7.56	472.1	3.08	35.8	2500
HC3	1/12/2016	15.28	7.55	522	6.09	61.2	270
HC3	2/9/2016						180
HC3	3/3/2016	19.69	7.67	523.1	10.1	111.6	90
HC3	4/26/2016	23.85	7.4	453	7.22	85.6	400
HC3	5/12/2016	27.99	7	534	8.51	108.9	370
Percent Compliance					58%		58%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table A. BMAP I Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2256	Deer Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DR1	6/4/2015	27.32	7.07	15011	2.91	38.8	90
DR1	7/27/2015	28.32	7.19	33984	3.04	44.3	1000
DR1	8/10/2015	28.59	7.04	5107	2.66	35.1	1100
DR1	9/21/2015	25.82	7	5430	1.05	13.2	450
DR1	10/6/2015	23.28	7.01	3291	3.25	38.7	1622
DR1	11/2/2015	24.94	7.14	4812	5.06	62.5	721
DR1	12/7/2015	20.19	6.78	11440	4.48	51.7	901
DR1	1/4/2016	15.57	6.43	4656	4.26	43.8	1441
DR1	2/2/2016	19.81	7.08	4083	7.71	85.5	721
DR1	3/15/2016	19.81	7.08	4083	7.71	85.5	450
DR1	4/27/2016	22.35	6.78	9311	5	61.6	320
DR1	5/5/2016	24.2	7.31	18540	5.52	70.1	380
DR2	7/27/2015	28.1	7.59	292.8	2.32	29.9	3300
DR2	12/7/2015	22.17	7.6	470.8	4.8	55.5	541
DR2	1/4/2016	17.06	7.26		5.54	57.8	180
DR2	5/5/2016	20.53	7.55	438	6.6	73.5	48
				Percent Compliance	56%		63%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table A. BMAP I Program June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2287	Miller Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS1	6/18/2015	31.14	7.58	17450	6.95	99.8	1
SS1	7/23/2015	27.77	6.97	14027	2.71	36.4	9600
SS1	8/3/2015	28.66	7.62	16999	6.15	84.6	640
SS1	9/10/2015	28.01	7.21	1149	3.31	42.7	1300
SS1	10/21/2015	22.62	6.89	12138	3.33	40.4	1982
SS1	11/9/2015	25.24	7.11	17297	5.66	73.3	7117
SS1	12/10/2015	17.94	7.44	10520	7.75	85.3	180
SS1	1/7/2016	15.29	7.11	30652	6.77	76.4	811
SS1	2/3/2016	17.65	7.31	6653	6.62	71.5	3000
SS1	3/3/2016	19.16	7.08	97.5	4.56	49.7	3200
SS1	4/13/2016	22.19	7.05	10010	6.47	76.8	11000
SS1	5/4/2016						3800
SS21D	6/18/2015	26.83	7.41	354.2	2.94	37.1	6000
SS21D	7/23/2015	26.36	7.2	303.9	4.24	53	41000
SS21D	8/3/2015	24.41	7.15	367.1	3.76	45.3	12000
SS21D	9/10/2015	25.89	6.66	336.3	5.35	66.3	22000
SS21D	10/21/2015	22.44	6.45	290.9	3.54	41.1	11622
SS21D	11/9/2015	24.04	6.56	240.6	6.09	72.9	11261
SS21D	12/10/2015	18.75	6.79	337.4	4.61	49.9	12793
SS21D	1/7/2016	14.15	6.41	369.7	4.4	43.2	11622
SS21D	2/3/2016	19.94	6.96	342.2	4.62	51.1	57000
SS21D	3/3/2016	20.63	7.44	520.6	6.01	67.4	4500
SS21D	4/13/2016	20.74	6.69	311	9.03	100.8	5100
SS21D	5/4/2016	22.47	6.89	343.8	5.87	68.9	2400
SS23	6/18/2015	26.69	7.38	1341	4.01	50.6	9189
SS23	7/23/2015	25.84	7.18	459.7	4.08	50.6	5200
SS23	9/10/2015	25.91	7.05	592.6	3	37.2	4100
SS23	10/21/2015	21.5	6.96	647.8	3.82	43.6	2300
SS23	11/9/2015	23.61	6.78	301.3	4.77	56.7	11441
SS23	12/10/2015	18.04	6.79	9017	3.65	40	3100
SS23	1/7/2016	13.98	6.73	5619	5.92	59	2500
SS23	2/3/2016	19.38	7.25	657.6	4.41	48.3	3700
SS23	3/3/2016	17.48	7.39	700.8	6.73	70.9	2200
SS23	4/13/2016	20.79	6.71	7725	3.43	39.3	14000
SS23	5/4/2016	23.77	7.17	1441	5.55	66.9	1500
Percent Compliance					44%		9%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table A. BMAP I Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2304	Miramar Creek						
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	Fecal Coliform (CFU/100mL)
SS4	6/18/2015	25.7	6.56	2003	1.39	17.3	360
SS4	6/18/2015	25.7	6.56	2003	1.39	17.3	360
SS4	7/1/2015	26.54	7.77	429	6.01	75.4	3300
SS4	8/3/2015	25.24	7.1	1091	4.47	54.9	3900
SS4	9/17/2015	26.11	7.12	340.1	6.12	76.1	1500
SS4	10/6/2015	22.36	7.16	427.3	3.58	41.6	1441
SS4	11/12/2015	22.87	7.07	394.6	5.4	63.2	1261
SS4	12/2/2015	21.6	6.84	529	5	57.2	380
SS4	2/2/2016	18.91	6.92	525	7.17	88.2	721
SS4	3/2/2016	18.91	6.92	525	7.17	77.3	541
SS4	4/4/2016	19.55	7.34	432	8.08	88.2	65
SS4	5/3/2016	25.98	6.75	10410	5.29	68.5	220
SSGAD	6/18/2015	26.47	6.9	498.5	5.77	72.3	90
SSGAD	6/18/2015	26.47	6.9	498.5	5.77	72.3	90
SSGAD	7/1/2015	28.25	7.41	377.4	6.35	82.2	13000
SSGAD	8/3/2015	26.52	7.04	399.6	4.97	62.3	3300
SSGAD	9/17/2015	26.15	7.15	339.4	6.51	81	1800
SSGAD	10/6/2015	23.17	7.13	413	6.48	76.4	1351
SSGAD	11/12/2015	24.01	7.05	374.2	6.75	80.8	811
SSGAD	12/2/2015	21.78	7.21	421.1	6.99	80.3	420
SSGAD	2/2/2016	18.74	7.32	203	7.99	85.7	270
SSGAD	3/2/2016	18.75	7.32	203	7.99	85.7	180
SSGAD	4/4/2016	21.1	7.11	415	6.67	75.1	330
SSGAD	5/3/2016	25.2	7.24	423.8	7.24	96.1	210
Percent Compliance					82%		55%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

2015/2016 TRIBUTARY GROUP II FECAL COLIFORM BMAP COJ DATA (Trib BMAP II):

The surface water quality data (temperature, pH, specific conductance, dissolved oxygen, percent saturation of dissolved oxygen and fecal coliform bacteria) are located in Table B. The percent compliance for fecal coliform noted at the bottom of each table uses the 800 cfu standard.

Table B. BMAP 2 Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards **Blue** Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2381	Cormorant Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC15	6/11/2015	25.92	6.83	508.2	1.93	23.9	90
JC15	7/8/2015						680
JC15	8/17/2015	26.35	6.8	200.4	3.75	46.9	1400
JC15	9/14/2015						360
JC15	10/22/2015	21.17	6.72	363.7	1.28	14.5	560
JC15	11/12/2015	22.77	6.95	397.1	3.24	37.9	1
JC15	12/2/2015						82
JC15	1/26/2016	11.01	7.01	428.2	6.35	58.1	360
JC15	2/22/2016	18.54	7.1	403.6	6.4	68.9	230
JC15	3/28/2016	21.51	6.75	285	2.13	24.1	1800
JC15	4/11/2016	21.51	6.75	285	2.13	24.1	210
JC15	5/2/2016	25.75	6.68	2728	2.79	34.4	250
JC2A	6/11/2015	24.88	7.41	281	5.19	63.2	270
JC2A	7/8/2015	26.9	7.27	6.5	4.28	53.9	280
JC2A	8/17/2015	27.66	7.08	225.2	4.89	62.6	1400
JC2A	9/14/2015						490
JC2A	10/22/2015	22.56	7.12	355	4.92	57.3	660
JC2A	11/12/2015	21.96	7.15	276	5.51	63.4	360
JC2A	12/2/2015						540
JC2A	1/26/2016	13.42	7.29	322.3	7.78	75.1	1
JC2A	2/22/2016						280
JC2A	3/28/2016						560
JC2A	4/11/2016	19.62	7.6	344	7.32	80	210
JC2A	5/2/2016	24.19	7.28	327	6.34	75.6	310
JC437	6/11/2015	24.5	7.21	272.8	5.16	62.3	180
JC437	7/8/2015	26.28	6.87	279.7	2.96	36.9	300
JC437	8/17/2015	27.02	6.91	213.6	4.79	60.6	1100
JC437	9/14/2015						320
JC437	10/22/2015	22.21	6.89	270.3	4.39	50.7	860
JC437	11/12/2015	21.36	7.19	253.3	6.23	72.1	360
JC437	12/2/2015						680
JC437	1/26/2016	12.59	7.18	283.1	7.15	67.8	450
JC437	2/22/2016	18.8	7.3	289.8	7.22	78.1	480
JC437	3/28/2016						840
JC437	4/11/2016	18.59	7.7	285	7.93	84.8	440
JC437	5/2/2016	23.39	7.1	281	6.64	76	1100
Percent Compliance				50%			81%

Table B BMAP II Program. June 1, 2014 – May 31, 2015

Red denotes violation of Class III Surface Water Quality Standards, **Blue** Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2361	Deep Bottom Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DBHARTE	6/9/2015	26.81	7.39	249.4	3.21	40.5	90
DBHARTE	7/6/2015	28.46	6.98	204.3	3.07	39.8	1200
DBHARTE	8/17/2015	27.27	6.65	213.2	1.81	23.1	1000
DBHARTE	9/14/2015						500
DBHARTE	10/13/2015	21.33	6.88	262.3	3.62	41.2	631
DBHARTE	11/12/2015	21.73	6.87	242.2	3.38	38.8	541
DBHARTE	12/2/2015	20.7	7.18	256.5	3.73	41.9	520
DBHARTE	1/14/2016	11.7	7.41	264.8	7.37	68.4	180
DBHARTE	2/2/2016	17.35	7.62	263	8.34	87	1
DBHARTE	3/8/2016	17.39	7.28	265.9	4.26	44.8	270
DBHARTE	4/5/2016	19.27	7.53	250	7.65	83	200
DBHARTE	5/3/2016	24.62	7.22	267.8	6.55	80	900
DBHARTW	6/9/2015	27.57	7.28	248.5	4.8	61.3	4000
DBHARTW	7/6/2015	28.76	7.48	207.2	4.02	52.4	1800
DBHARTW	8/17/2015	28.48	6.86	204.2	3.49	45.3	910
DBHARTW	9/14/2015						2200
DBHARTW	10/13/2015	23.52	6.92	297.9	4.08	48.4	991
DBHARTW	11/12/2015	23.14	6.8	269.8	3.35	39.5	2500
DBHARTW	12/2/2015	21.78	7.22	271.9	4.61	52.9	3800
DBHARTW	1/14/2016	13.1	7.28	0.4	7.14	68.3	1261
DBHARTW	2/2/2016	17.46	7.11	288	5.96	62.3	360
DBHARTW	3/8/2016	17.02	7.18	322.2	3.27	34.1	55000
DBHARTW	4/5/2016	20.07	7.26	283	6.54	72.1	900
DBHARTW	5/3/2016	24.84	7.04	276.7	6.9	84.6	270
SS18	6/9/2015	25.42	7.35	674.3	2.06	25.4	2100
SS18	7/6/2015	27.54	7.17	264.5	5.23	66.8	1200
SS18	8/17/2015	27.87	7.22	224.7	5.8	74.5	3200
SS18	9/14/2015						3700
SS18	10/13/2015	22.83	7.04	325.8	3.98	46.6	180
SS18	11/12/2015	22.67	7.14	263.1	5.28	61.6	450
SS18	12/2/2015	19.86	6.98	496.2	1.31	14.5	2900
SS18	1/14/2016	12	7.02	2832	5.78	54.5	541
SS18	2/2/2016	15.6	7.45	340	9.11	91.6	541
SS18	3/8/2016	17.35	7.48	893.7	7.34	77.2	360
SS18	4/5/2016	20.61	7.56	282	7.56	77.5	190
SS18	5/3/2016	26.13	7.33	422.4	6.84	85.9	400
				Percent Compliance	48%		50%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table B. BMAP 2 Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2227	Sherman Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
COAB2	6/8/2015	27.16	6.92	14888	1.59	21.2	270
COAB2	7/7/2015	30.8	7.17	933	6.59	89.2	100
COAB2	8/20/2015	28.12	6.96	893.3	0.44	5.6	820
COAB2	9/3/2015	27.56	7.18	703	2.81	36	54
COAB2	10/26/2015	24.05	6.89	26410	3.33	43.7	360
COAB2	11/16/2015	20.42	6.92	766.9	1.99	22.3	360
COAB2	12/14/2015	21.8	7.11	1352	7.02	80.9	560
COAB2	1/27/2016	16.09	7.25	900	8.1	82.5	180
COAB2	2/11/2016	11.59	7.22	680.8	6.7	62.2	360
COAB2	3/9/2016						1171
COAB2	4/7/2016	21.16	7.41	1198	5.74	64.8	100
COAB2	5/18/2016	25.75	7.22	1136	4.29	52.9	991
COAB3	6/8/2015	25.69	7.19	19087	2.71	35.6	2700
COAB3	7/7/2015	25.01	7.21	712.6	2.5	30.5	2000
COAB3	9/3/2015	25.49	7.27	474.5	2.19	26.9	1700
COAB3	10/26/2015	23.79	6.91	24494	2.96	38.4	1261
COAB3	11/16/2015	20.1	6.61	824.1	3.18	35.4	1982
COAB3	12/14/2015	20.55	6.66	1063	3.29	37	4200
COAB3	1/27/2016	15.33	7.03	598	5.5	55	2100
COAB3	2/11/2016	9.92	7.25	407.6	6.16	54.9	450
COAB3	3/9/2016	20.64	7.16	19502	5.36	64.3	1802
COAB3	4/7/2016	19.52	7.63	804	7.63	63.1	3600
COAB3	5/18/2016	23.17	7.31	745	7.2	84.4	5800
COAB4LS	6/8/2015	25.39	6.91	34948	0.77	10.7	360
COAB4LS	7/7/2015	25.97	7.29	689.6	2.2	27.4	700
COAB4LS	8/20/2015	26.22	7.23	1374	0.66	8.3	160
COAB4LS	9/3/2015	26.21	7.32	1021	0.5	6.2	220
COAB4LS	10/26/2015	22.89	7.12	6668	0.83	10	6937
COAB4LS	11/16/2015	21.75	6.93	3113	3.12	36.1	541
COAB4LS	12/14/2015	21.44	7.34	937	3.09	35.2	330
COAB4LS	1/27/2016	14.99	7.44	1059	6.75	67.2	450
COAB4LS	2/11/2016	10.03	7.74	955.1	7.01	62.7	450
COAB4LS	3/9/2016	20.15	7.31	20501	5.45	65.1	360
COAB4LS	4/7/2016	19.51	7.81	805	6.73	73.4	90
COAB4LS	5/18/2016	23.1	7.26	1241	6.19	72.5	6000
IWW2	6/8/2015	29.19	7.51	46368	5.36	83.1	1
IWW2	7/7/2015	29.97	7.75	45387	6.05	94.7	17
IWW2	8/20/2015	30.34	7.52	31819	5.31	79.3	1
IWW2	9/3/2015	31.32	7.71	24292	5.82	85.9	9
IWW2	10/26/2015	23.54	7.4	43315	6.59	91.8	90

Table B. BMAP 2 Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2227	Sherman Creek	(continued)					Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
IWW2	11/16/2015	22.87	7.74	35553	6.99	93.2	1
IWW2	12/14/2015	22.27	7.81	36891	8.28	109.8	20
IWW2	1/27/2016	14.46	7.78	40790	8.38	96.4	1
IWW2	2/11/2016	13.33	7.72	29004	9.38	100.9	1
IWW2	3/9/2016	19.66	7.61	44574	7.84	102.2	1
IWW2	4/7/2016	21.47	7.95	43310	7.73	103.1	260
IWW2	5/18/2016	25.54	7.52	41550	5.48	77.9	1
SC1	6/8/2015	29.76	7.14	43524	4.38	67.9	180
SC1	7/7/2015	29.89	7.22	33020	4.66	69.5	91
SC1	8/20/2015	29.67	6.9	28837	3.09	45.2	370
SC1	9/3/2015	28.69	7.14	20321	2.45	34.1	320
SC1	10/26/2015	24.01	7.13	31349	4.55	60.9	1
SC1	11/16/2015	20.59	7.26	18155	5.25	62.6	450
SC1	12/14/2015	20.68	7.29	32388	6.1	77.1	210
SC1	1/27/2016	14.12	7.67	32360	8.27	91.2	1
SC1	2/11/2016						1
SC1	3/9/2016	20	7.36	36529	6.85	86.9	90
SC1	4/7/2016	21.1	7.46	32260	5.78	73	220
SC1	5/18/2016	25.2	7.19	11990	3.42	43.2	3200
Percent Compliance					65%		73%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table B. BMAP 2 Program. June 1, 2014 – May 31, 2015

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2266	Hopkins Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
COAB1	6/4/2015	28.34	7.25	9767	3.01	40.1	1081
COAB1	7/7/2015	27.01	6.81	2944	3	38.2	3200
COAB1	8/24/2015	30.58	7.08	373.5	2.81	37.8	5600
COAB1	9/10/2015	27.55	7.54	379.2	2.93	37.4	4400
COAB1	10/26/2015	24.29	6.91	20026	2.87	36.9	2000
COAB1	11/2/2015	25.58	6.98	3023			631
COAB1	12/21/2015	19.64	7.41	750.5	4.56	50.2	2700
COAB1	1/13/2016	14.95	7.09	18250	6.28	66.49	1081
COAB1	2/23/2016	19.73	6.99	461	5.63	61.7	360
COAB1	3/16/2016						1261
COAB1	4/12/2016	19.73	6.99	461	5.63	61.7	2000
COAB1	5/18/2016	27.36	6.98	1500	5.34	67.7	1351
CONB1	6/4/2015	28.68	7.22	43885	4.01	61.2	90
CONB1	7/7/2015	27.9	7.42	664	2.07	26.6	2900
CONB1	8/24/2015	28.47	6.91	2019	3.54	46.2	5600
CONB1	9/10/2015	26.98	6.95	3124	2.79	35.6	6500
CONB1	10/26/2015	24.12	7.12	29033	4.88	64.8	90
CONB1	11/2/2015	24.78	7.01	4446	3.48	42.8	360
CONB1	12/21/2015	19.53	7.2	4579	4.83	53.8	2500
CONB1	1/13/2016	11.78	7.34	28400	7.79	80.3	1171
CONB1	2/23/2016	17.67	7.35	25410	7.39	85.2	180
CONB1	3/16/2016						631
CONB1	4/12/2016	21.34	7.3	5003	6.53	74.9	1000
CONB1	5/18/2016	26.13	6.92	8414	3.88	49.2	4900
IWWH	6/4/2015	28.64	7.43	43599	5.22	79.4	90
IWWH	7/7/2015	28.37	6.78	30330	2.18	31.3	2100
IWWH	8/24/2015	29.34	6.89	13131	6.36	87.3	4600
IWWH	9/10/2015	28.67	6.92	20484	2.4	33.4	790
IWWH	10/26/2015	24.23	7.36	31591	5.69	76.5	90
IWWH	11/2/2015	25.22	7.08	29980	4.96	67.3	1
IWWH	12/21/2015	17.8	6.94	25009	4.81	55.8	901
IWWH	1/13/2016	14.32	7.75	38220	8.11	92.1	1
IWWH	2/23/2016	14.32	7.75	38220	8.11	92.1	1
IWWH	3/16/2016						631
IWWH	4/12/2016	22.22	7.38	23570	6.6	86.9	33
IWWH	5/18/2016	27.52	7.1	18400	6.98	94.1	11351
Percent Compliance					56%		42%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table B. BMAP 2 Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2324	Fishing Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR118	7/8/2015	25.32	7.29	261.1	4.4	54.1	220
OR118	8/13/2015	25.82	7.11	208.2	3.5	43.4	420
OR118	9/17/2015	24.65	7.3	181.1	6.76	81.8	1900
OR118	10/8/2015	21.61	7.3	216	4.79	54.8	180
OR118	11/4/2015	24.16	6.95	233.2	3.01	36.1	21261
OR118	12/7/2015	17.13	7.22	252.8	4.09	42.7	631
OR118	1/5/2016	11.4	7.26	267.6	7.53	69.9	90
OR118	2/1/2016	13.29	7.78	268.3	8.12	78.1	270
OR118	3/8/2016	19.39	7.55	280.1	6.64	72.7	1
OR118	4/6/2016	20.03	7.24	267	5.61	61.8	14
OR118	5/9/2016	20.46	7.55	322	5.84	64.9	230
OR4	6/9/2015	26.69	6.89	2125	3.54	44.8	270
OR4	7/8/2015	28.75	7.12	253.2	3.79	49.5	330
OR4	8/13/2015	28.21	7.12	411.2	4.07	52.6	43000
OR4	9/17/2015	24.08	7.24	162.8	4.03	48.3	5700
OR4	10/8/2015	23.79	7.16	371.5	4.81	57.3	1351
OR4	11/4/2015	24.85	7.01	165.5	4.97	60.5	3800
OR4	12/7/2015	18.07	7.24	326.3	5.38	57.3	90
OR4	1/5/2016	14.24	7.34	246.5	8.14	80	541
OR4	2/1/2016	15.04	7.28	873.1	7.18	72	180
OR4	3/8/2016	18.04	7.57	307.5	11.92	127.5	90
OR4	4/6/2016	20.85	7.45	285	6.54	73.2	200
OR4	5/9/2016	24.34	7.14	6674	6.56	80.1	71
OR8W	6/9/2015	28.35	8.37	242.6	9.46	122.6	1
OR8W	7/8/2015	28.52	8.16	256.3	9.67	125.4	440
OR8W	8/13/2015	27.2	7.44	202.2	7.24	91.8	180
OR8W	9/17/2015	25.38	7.02	356.8	4.85	59.6	620
OR8W	10/8/2015	22.6	7.73	268.3	8.79	102.5	541
OR8W	11/4/2015	25.15	7.25	157.5	6.23	76.1	3400
OR8W	12/7/2015	17.83	7.66	238.9	9.57	101.4	270
OR8W	1/5/2016	11.59	7.53	220.4	10.69	99	631
OR8W	2/1/2016	14.13	7.68	234.3	10.45	102.5	270
OR8W	3/8/2016	18.86	7.85	237.2	10.62	115	90
OR8W	4/6/2016	20.79	7.87	245	9.96	111.3	90
OR8W	5/9/2016	26.16	8.4	307	9.32	115.2	70
OR94	6/9/2015	29.6	7.12	9854	5.09	69.5	1
OR94	7/8/2015	30.13	7.18	3875	5.38	73.5	36
OR94	8/13/2015	30.43	7.01	6470	5.66	77.4	36
OR94	9/17/2015	25.03	7.06	196.9	3.72	45.3	340

Table B. BMAP 2 Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Blue Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2324	Fishing Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR94	10/8/2015	26.25	7.44	1594	7.15	89.6	811
OR94	11/4/2015	25	7	526.9	3.78	46.1	4700
OR94	12/7/2015	17.79	6.85	1694	7.35	78.2	90
OR94	1/5/2016	14.14	7.19	2776	9.43	93.3	450
OR94	2/1/2016	14.63	8	5320	14.99	151.1	360
OR94	3/8/2016	17.05	7.52	2170	8.93	93.8	180
OR94	4/6/2016	21.81	7.7	3357	8.16	93.9	50
OR94	5/9/2016	25.45	7.34	14420	6.3	80.6	50
Percent Compliance					59%		71%

Notes:

*Dissolved Oxygen (D.O.) compliance for this table is set at greater than or equal to 4.0 mg/L for saltwater; greater than or equal to 5.0 mg/L for freshwater.

**Fecal coliform compliance is less than or equal to 800 colony forming units/100ml.

Table C. Tributary Sampling Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2161	Thomas Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TC1	7/30/2015	26.66	6.05	83.4	1.97	24.7	36
TC1	11/19/2015	23.68	5.81	96.4	2.73	32.5	1351
TC1	1/28/2016	14.44	6.91	78	7.4	73	1

2181	Dunn Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DC144	8/31/2015	28.66	6.65	17075	4.62	63.5	63
DC144	12/17/2015	22.08	7.33	14593	7.24	87.7	1
DC144	1/11/2016	14.15	7.32	27400	8.5	92.4	1
DC144	4/28/2016	26.52	7.25	14570	7.15	96.6	78
DC6	8/31/2015	26.13	6.69	431.8	3.11	38.7	1400
DC6	12/17/2015	21.52	6.89	6555	4.75	55.4	360
DC6	1/11/2016	13.9	6.92	11066	7.53	76.3	90
DC6	4/28/2016	24.86	6.78	4678	6.24	76.4	35

2189	Rushing Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DC8	8/31/2015	26.82	6.76	1833	3.29	41.6	590
DC8	12/17/2015	21.52	6.94	4655	3.92	45.3	450
DC8	1/11/2016	13.81	7.02	20936	7.56	79.5	1
DC8	4/28/2016	23.76	6.73	3288	3.58	42.8	57

2191	Broward River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
BR146	8/31/2015	26.8	6.94	1773	3.65	46.2	480
BR146	12/15/2015	20.48	7.07	11440	5.8	67.3	1
BR146	3/15/2016	22.09	7.26	1968	2.62	30.4	90
BR7	8/31/2015	25.38	7.08	127.4	3.6	44.2	540
BR7	12/15/2015	16.6	7.26	302.7	0.51	5.3	360
BR7	3/15/2016	21.26	7.49	275.4	2.35	26.7	270

Table C. Tributary Sampling Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2203A	Highlands Creek & Trout River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR113A	7/27/2015	29.27	7.16	25515	4.84	69.3	370
TR113A	11/3/2015						90
TR113A	1/28/2016	13.78	7.57	23212	9.22	97.7	1
TR113A	5/24/2016	27.56	7.66	23520	7.03	96.5	1
TR34	7/30/2015	31	7.14	23699	4.47	65.5	110
TR34	10/5/2015	24.37	6.84	9209			270
TR34	1/28/2016	13.75	7.36	14680	9.28	95	90
TR34	5/24/2016	27.84	7.51	21840	7.29	99.8	1

2203	Trout River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR123	7/30/2015	28.6	7.08	1361	2.94	38.3	1300
TR123	10/5/2015	21.86	6.65	242.3	4.44	51	270
TR123	1/28/2016	11.51	7.37	1045	8.69	80.6	270
TR123	5/5/2016	25.75	7.14	12750	5.68	72.6	110
TREE10	7/30/2015	25.93	7.08	113.7	5.53	68.5	290
TREE10	10/5/2015	20.59	7.05	101.1	6.53	73.2	1
TREE10	1/28/2016	14.73	7.32	124.2	8.28	82.2	360
TREE10	5/5/2016	22.35	7.27	704	5.8	66.9	48

2204	Terrapin Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DC5	8/31/2015	28.9	7.11	18325	4.17	57.9	240
DC5	12/17/2015	21.55	7.19	13779	7.1	84.9	450
DC5	1/11/2016	14.24	7.44	28391	8.74	95.6	1
DC5	4/28/2016	25.99	7.11	26150	6.82	92	490
DC7	8/31/2015	26.42	6.12	179	6	75	90
DC7	12/17/2015	21.69	6.71	197.9	6.28	72	180
DC7	1/11/2016	11.21	7.63	211.7	8.81	80.8	721
DC7	4/28/2016	22.53	7.11	130	7.13	82.5	440

2205C	Cradle Creek Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
IWWG	6/4/2015	28.08	7.08	42849	3.22	48.4	180
IWWG	8/24/2015	29.58	7.08	673.1	4.27	56.5	1200
IWWG	12/21/2015	18.44	6.94	10072	4.98	55.8	1892
IWWG	2/23/2016	18.64	7.15	20990	5.97	65.4	721
IWWG	4/12/2016	22.91	7.71	1209	7.28	85.1	700

Table C. Routine Tributary Program. June 1, 2015 - May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2207	Blockhouse Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR37	7/30/2015	29.95	6.83	20586	1.93	27.5	200
TR37	10/5/2015	22.55	6.58	5742	2.78	32.9	270
TR37	1/28/2016	14.32	6.9	3561	8.19	81.5	270
TR37	5/24/2016						1

2210	West Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR40	7/30/2015	29.07	6.63	14244	1.82	24.9	410
TR40	10/5/2015	22.05	6.84	1052	5.2	60.1	1802
TR40	1/28/2016	13.88	7.05	9677	7.59	76.5	541
TR40	5/5/2016	21.55	7	12180	4.9	57.9	190

2213C	Fairchild Branch & minor trib.						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL23	7/20/2015	25.58	7.38	641.9	6.5	80.2	5900
ARL23	11/3/2015	23.89	7.18	394	7.14	84.7	2072
ARL23	2/3/2016	20.08	7.64	353.4	8.05	89.3	1351
ARL23	4/14/2016	19.98	7.03	177	7.76	85.4	11000
ARL7	7/20/2015	24.92	7.33	279.1	7.02	85.4	5000
ARL7	11/3/2015	24.37	6.93	269	7.04	84.2	10090
ARL7	2/3/2016	21.5	7.37	248.1	7.4	84.4	6937
ARL7	4/14/2016	19.85	6.74	123	7.07	77.6	23000

2213E	Willow Branch & minor trib.						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR3A	7/13/2015	29.71	6.99	7854	3.3	44.8	1400
CR3A	10/14/2015	24.12	7.08	619.3	3.73	44.8	721
CR3A	1/12/2016	14.17	7.04	12057	7.73	79.1	1441
CR3A	4/26/2016	25.59	7.1	10430	5.88	73.2	360
SS26	8/3/2015	25.85	7.05	571.5	4.8	59.5	4000
SS26	8/3/2015	25.86	7.1	3636	1.56	19.6	3800
SS26	10/6/2015	26.42	7.26	512.8	6.41	74.5	360
SS26	1/6/2016	14.22	7.16	454.1	7.96	78.2	3400
SS26	4/4/2016	18.96	6.97	510	5.54	59.7	270

2213F	South Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS17	6/11/2015	28.4	7.22	227.7	5.2	68	1712
SS17	7/6/2015	27.26	7.22	211.7	5.35	68	5400
SS17	10/13/2015	21.97	7.05	272.6	4.27	49.2	541
SS17	1/14/2016	11.19	7.63	303.7	7.59	69.6	991
SS17	4/4/2016	20.74	7.67	236	8.73	97.5	1400

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2213P	Cedar/Ortega River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR85	8/27/2015	26.47	7.22	163.2	3.76	47	5900
CR85	11/4/2015	26.18	7.23	158.8	5.4	67.2	20000
CR85	1/21/2016	13	7.21	4375	8.53	82.7	721
CR85	5/16/2016	27.96	7.25	8692	7	91.8	90

2220	Nine Mile Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR10	7/30/2015	30.29	6.83	15257	3.18	44.8	300
TR10	11/30/2015	19.43	6.95	8511	5.56	62.7	90
TR10	1/4/2016	17.9	7.15	7533	5.73	62.4	90
TR10	5/24/2016	26.64	7.03	19680	5.12	68.2	100

2224	Ribault River & Palmdale Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
45thSt	6/29/2015	24.57	7.22	357.7	5.36	64.8	991
45THST	9/28/2015	25.59	7.18	414	3.68	45.3	3200
45THST	3/23/2016	14.34	7.37	407	8.11	79.4	1100
CLYDE	6/29/2015	25.81	7.46	408.4	6.68	82.7	360
CLYDE	9/29/2015						2100
CLYDE	3/26/2016	18.58	7.26	10930	7.67	85.1	98
DAKOTA	9/28/2015						1400
RSDE	6/29/2015	27.86	7.23	388.8	5.32	68.4	991
RSDE	9/29/2015	26.03	7.15	1948	4.53	56.6	3200
RSDE	3/26/2016	19.11	7.43	17640	7.54	86.7	260
TR126	6/29/2015	29.56	7.33	11409	5.88	80.6	90
TR126	9/29/2015	26.96	7.15	14566	4.62	61.2	800
TR126	3/26/2016	19.66	6.49	21560	8.82	104	160
TR128	7/1/2015	28.65	7.8	3380	7.65	100.5	330
TR128	10/1/2015	26.59	7.03	1491	2.69	33.9	270
TR128	3/23/2016	19.41	7.42	8823	8.16	91.3	540
TR129	6/29/2015	27.99	7.19	363.9	2.98	38.4	300
TR129	9/29/2015	25.66	6.93	1319	3.45	42.7	2700
TR129	3/23/2016	19.12	7.33	3146	8.11	88.5	170
TR133	6/29/2015	26.41	7.48	249.9	7.52	94.1	300
TR133	9/28/2015	25.3	7.06	896.2	3.28	40.2	580
TR133	3/23/2016	18.49	7.54	493	7.34	78.5	210
TR137	9/29/2015	27.05	7.04	11204	4.2	55.1	1000
TR137	3/26/2016	19.3	7.52	17160	7.45	85.8	3900
TR3	7/1/2015	28.69	7.82	275.7	3.73	48.6	310

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

	Waterbody	Water Quality Data					
2224	Ribault River & Palmdale Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR3	10/1/2015	27.81	7.4	312.4	5.32	68.2	450
TR3	3/23/2016	19.13	7.85	376	7.99	86.4	540
Virginia	6/29/2015						600
Virginia	9/28/2015						660
Winston	10/1/2015						270
WTW4	6/29/2015	27.04	7.2	255.7	3.1	39.2	1171
WTW4	9/28/2015	24.74	7.14	461.8	6.83	82.9	940
WTW4	3/23/2016	17.85	7.36	448	9.01	95	2100
WTW5	9/29/2015						25000
WTW5	10/1/2015						3100
WTW5	3/26/2016						2000

	Waterbody	Water Quality Data					
2225							Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
BB1	9/8/2015	24.46	4.27	62.4	0.78	9.4	30
BB1	11/19/2015	21.42	4.47	74.4	3.8	43.2	2000
BB1	3/21/2016	18.46		77	4.67	49.8	180

	Waterbody	Water Quality Data					
2227	Sherman & Puckett Creeks						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
COAB2	6/8/2015	27.16	6.92	14888	1.59	21.2	270
COAB2	7/7/2015	30.8	7.17	933	6.59	89.2	100
COAB2	8/20/2015	28.12	6.96	893.3	0.44	5.6	820
COAB2	9/3/2015	27.56	7.18	703	2.81	36	54
COAB2	10/26/2015	24.05	6.89	26410	3.33	43.7	360
COAB2	11/16/2015	20.42	6.92	766.9	1.99	22.3	360
COAB2	12/14/2015	21.8	7.11	1352	7.02	80.9	560
COAB2	1/27/2016	16.09	7.25	900	8.1	82.5	180
COAB2	2/11/2016	11.59	7.26	680.8	6.7	62.2	360
COAB2	3/9/2016						1
COAB2	4/7/2016	21.16	7.41	1198	5.74	64.8	100
COAB2	5/18/2016	25.75	7.26	1136	4.29	52.9	991
COAB3	6/8/2015	25.69	7.19	19087	2.71	35.6	2700
COAB3	7/7/2015	25.01	7.21	712.6	2.5	30.5	2000
COAB3	9/3/2015	25.49	7.27	474.5	2.19	26.9	1700
COAB3	10/26/2015	23.79	6.91	24494	2.96	38.4	1261
COAB3	11/16/2015	20.1	6.61	824.1	3.18	35.4	1982
COAB3	12/14/2015	20.55	6.66	1063	3.29	37	4200

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

	Waterbody	Water Quality Data					
2227	Sherman & Puckett Creeks						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
COAB4LS	1/27/2016	14.99	7.44	1059	6.75	67.2	450
COAB4LS	2/11/2016	10.03	7.74	955.1	7.01	62.7	450
COAB4LS	3/9/2016	20.15	7.31	20501	5.45	65.1	360
COAB4LS	4/7/2016	19.51	7.81	805	6.73	73.4	90
COAB4LS	5/18/2016	23.1	7.26	1241	6.19	72.5	6000
IWW2	6/8/2015	29.19	7.51	46368	5.36	83.1	1
IWW2	7/7/2015	29.97	7.75	45387	6.05	94.7	17
IWW2	8/20/2015	30.34	7.52	31819	5.31	79.3	1
IWW2	9/3/2015	31.32	7.71	24292	5.82	85.9	9
IWW2	10/26/2015	23.54	7.4	43315	6.59	91.8	90
IWW2	11/16/2015	22.87	7.74	35553	6.99	93.2	1
IWW2	12/14/2015	22.27	7.81	36891	8.28	109.8	20
IWW2	1/27/2016	14.46	7.78	40790	8.38	96.4	1
IWW2	2/11/2016	13.33	7.72	29004	9.38	100.9	1
IWW2	3/9/2016	19.66	7.61	44574	7.84	102.2	1171
IWW2	4/7/2016	21.47	7.95	43310	7.73	103.1	260
IWW2	5/18/2016	25.54	7.52	41550	5.48	77.9	1
SC1	6/8/2015	29.76	7.14	43524	4.38	67.9	180
SC1	7/7/2015	29.89	7.26	33020	4.66	69.5	91
SC1	8/20/2015	29.67	6.9	28837	3.09	45.2	370
SC1	9/3/2015	28.69	7.14	20321	2.45	34.1	320
SC1	10/26/2015	24.01	7.13	31349	4.55	60.9	1
SC1	11/16/2015	20.59	7.26	18155	5.25	62.6	450
SC1	12/14/2015	20.68	7.29	32388	6.1	77.1	210
SC1	1/27/2016	14.12	7.67	32360	8.27	91.2	1
SC1	2/11/2016						1
SC1	3/9/2016	20	7.36	36529	6.85	86.9	1802
SC1	4/7/2016	21.1	7.46	32260	5.78	73	220
SC1	5/18/2016	25.2	7.19	11990	3.42	43.2	3200
SC3	7/7/2015	30.1	7.18	27528	5.63	82.4	410
SC3	12/14/2015	21.18	7.14	28818	5.48	68.9	460
SC3	1/27/2016	14	7.56	31120	7.8	85.4	180
SC3	4/7/2016	20.28	7.46	32890	6.78	84.7	220

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2228	Moncrief Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR114	7/27/2015	28.24	7.01	2127	2.78	36.1	680
TR114	11/5/2015	25.9	7.13	484.9	4.34	53.8	721
TR114	1/4/2016	15.34	7.45	652.6	5.5	55.5	270
TR114	5/19/2016	26.15	7.03	669	4.99	61.8	1532
TR316	7/27/2015	29.31	7.41	210.6	3.51	46.2	410
TR316	11/30/2015	20.91	7.24	441.7	5.46	61.7	90
TR316	1/4/2016	16.86	7.33	387.4	3.77	39.2	450
TR316	5/19/2016	27.06	6.94	149	3.29	41.4	2200

2231	Six Mile Creek North Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR23	7/1/2015	26.08	7.49	144.1	5.15	64.1	460
TR23	10/5/2015	21.98	7.05	148.6	5.53	63.7	1
TR23	3/23/2016						98

2232	Six Mile Creek South Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OLDKINGS	9/28/2015	24.47	7.24	146.9	5.5	66.4	82
OLDKINGS	3/23/2016	15.92	7.64	237	8.68	87.8	480
TR422	7/1/2015	23.89	7.61	203.7	7.29	87.1	130
TR422	10/5/2015	20.74	7.14	144.9	6.33	71.2	180
TR422	3/23/2016	14.87	7.54	196	9.2	91	200

2233	Long Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
LB1	7/27/2015	27.78	6.94	10609	3.53	46.8	1200
LB1	10/27/2015	23.62	7.36	13675	6.59	81.9	180
LB1	1/4/2016	16.63	6.77	9382	5.01	53.5	631
LB1	5/24/2016	26.71	7.56	26970	6.37	87.2	1
LB2	7/27/2015	27.14	7.25	371.1	3.12	39.5	1200
LB2	10/27/2015	23.46	7.29	518.5	4.41	52.3	1622
LB2	1/4/2016	16.01	7.41	371.5	6.42	65.6	180
LB2	5/24/2016	22.47	6.98	392	5.01	57.9	500

2234	Mt. Pleasant Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
GC4	8/20/2015	30.36	7.27	33906	4.69	70.7	200
GC4	12/10/2015	18.25	7.23	33021	6.47	78.3	1
GC4	2/11/2016	11.98	7.53	22582	9.55	97.2	1

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2235	Newcastle Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL5A	6/8/2015	24.91	6.63	415.5	3.99	48.6	90
ARL5A	7/20/2015	27.34	7.08	6.5	7.76	98.6	7900
ARL5A	8/10/2015	26.66	6.77	381.9	3.76	47.3	5500
ARL5A	9/3/2015	26.57	7.12	298.7	4.48	56.9	2800
ARL5A	10/21/2015	25.44	6.65	395.1	4.96	61	3100
ARL5A	11/2/2015	26.16	6.78	390	4.66	58	541
ARL5A	12/9/2015	23.47	6.73	382.6	5.72	67.8	1351
ARL5A	1/11/2016	17.85	6.85	386.3	5.3	56.3	3200
ARL5A	2/3/2016						90
ARL5A	3/2/2016	18.88	6.91	423.5	6.57	71.2	631
ARL5A	4/14/2016	21.65	6.89	179	7.61	86.5	8900
ARL5A	5/17/2016	24.14	6.74	384.9	6.51	78.8	210
ARL6	6/8/2015	24.21	7.4	275.1	6.14	73.8	1171
ARL6	7/20/2015	24.8	7.19	278.8	6.48	78.8	830
ARL6	8/10/2015	24.82	7.26	269.2	5.76	70	840
ARL6	9/3/2015	24.77	7.56	224.4	5.81	70.5	1500
ARL6	10/21/2015	22.15	7.16	280.5	6.4	73.9	901
ARL6	11/2/2015	23.53	7.27	277.9	5.99	71.1	360
ARL6	12/9/2015	19.97	7.36	282	7.48	82.8	631
ARL6	1/11/2016	15.51	8.01	380.5	8.19	82.7	180
ARL6	2/3/2016						270
ARL6	3/2/2016	19.11	6.95	442.8	5.66	61.7	1081
ARL6	4/14/2016	20.48	6.8	275	6.33	70.4	4400
ARL6	5/17/2016	23.09	6.89	272.6	5.84	69.3	200

2238							Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
TR314	7/8/2014	24.65	7.16	394.7	2.99	36.1	541
TR314	12/3/2014	17.29	8.02	46772	7.58	95.3	180
TR314	3/17/2015						631
TR314	4/23/2015	20.45	7.07	390	3.82	42.7	270

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2239	Strawberry Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL325	7/20/2015	27.35	7.33	287.9	5.6	71.2	580
ARL453	7/20/2015	29.38	6.99	6811	3.76	50.5	840
ARL325	11/23/2015						90
ARL453	11/23/2015	17.44	6.95	3001	5.77	61.2	2300
ARL453	1/7/2016	14.02	7	6793	7.2	72	541
ARL325	1/13/2016	13.58	7.3	271	10.26	98.7	90
ARL325	4/27/2016	23.23	6.97	270	5.6	65.6	96
ARL453	5/10/2016	26.18	6.98	13790	5.11	66.1	100

2240	Greenfield Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
GC1	8/20/2015	27.55	7.27	337.2	5.46	69.7	600
GC1	11/2/2015	24.72	7.1	411.2	4.29	52.1	1
GC1	1/13/2016	14.28	7.37	390	7.69	75.1	450

2244	Cowhead Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL18	6/8/2015	24.85	7.8	566.4	6.07	73.9	1261
ARL18	8/10/2015	25.58	7.56	544.4	5.84	72	1100
ARL18	12/9/2015	19.28	7.19	963.2	6.65	72.8	450
ARL18	1/27/2016	16.32	6.95	4294	7.47	77.2	901

2245	Deep Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DEC1	9/8/2015	24.87	6.01	78.6	4.57	55.6	800
DEC1	10/14/2015	21.76	6.38	117.1	4.64	53.2	180
DEC1	3/21/2016	15.14	6.84	100	8.64	85.9	270

2246	Jones Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL11	6/8/2015	24.24	7.45	312.2	6.17	74.2	360
ARL11	8/10/2015	26.03	7.41	248	6.15	76.4	380
ARL11	12/10/2015	18.1	7.38	268.2	7.12	76	450
ARL11	2/8/2016	13.58	7.17	222.4	8.87	86	90
ARL11	5/17/2016	23.37	7.26	296.7	6.48	77.3	510

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2248	Ginhouse Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL15	6/8/2015	23.64	7.28	411	1.42	16.9	541
ARL15	8/10/2015	25.78	7.21	374.2	1.66	20.5	100
ARL15	12/10/2015	16.29	7.54	389.4	4.82	49.5	901
ARL15	2/8/2016	14.35	6.51	229.3	5.52	54.3	360
ARL15	5/17/2016	22.62	7.13	413.7	5.9	69.5	120

2249A	Ortega River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR344	9/8/2015	25.28	6.05	96.4	3.71	45.4	380
OR344	11/19/2015	22.24	6.81	128.7	5.06	58.6	1351
OR344	2/9/2016	10.61	6.78	103	9.27	83.9	90
OR344	5/31/2016	25.58	7.05	177.3	3.82	46.9	1
OR348	9/1/2015	25.55	6.57	92.3	5.74	70.7	160
OR348	11/19/2015	21.59	6.82	139.4	6.37	72.8	1622
OR348	2/9/2016	10.85	6.62	110.3	9.48	86.3	90
OR348	5/31/2016	24.24	7.29	194.2	5.99	71.9	1
OR434	9/1/2015	25.69	6.51	96.5	3.63	44.8	180
OR434	11/19/2015	21.7	6.77	141.9	3.12	35.7	1982
OR434	2/9/2016	10.62	6.63	123.8	9.09	82.2	541
OR434	5/9/2016	21.91	7.27	4500	5.11	59.1	90

2249B	McGirts Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR346	9/8/2015	24.14	5.73	66.9	4.97	59.6	1500
OR346	11/19/2015	21.77	6.18	107.3	6.44	73.8	1712
OR346	3/21/2016	16.2	6.18	150	8.05	81.9	90
OR346	5/31/2016	23.8	6.8	172.8	5.9	70.2	811

2252	Hogan Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
HC1A	6/18/2015	29.31	7.63	580.9	5.64	74.3	811
HC1A	7/13/2015	29	8.15	284.1	11.06	144.9	2000
HC1A	8/13/2015	28.71	7.18	335.5	3.81	49.7	1200
HC1A	9/21/2015	26.98	7.51	491.4	5.71	72.2	5800
HC1A	10/21/2015	23.68	7.38	537.8	7.04	83.8	270
HC1A	11/5/2015	26.22	7.21	397.6	4.71	58.7	901
HC1A	12/15/2015	15.44	7.68	440.2	6.97	70.3	1171
HC1A	1/12/2016	14.14	7.51	550.2	6.94	68.2	450
HC1A	2/9/2016						1

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2252	Hogan Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
HC1A	3/3/2016	19.91	7.41		9.85	108.9	90
HC1A	4/26/2016	23.56	7.29	490	6.1	72	210
HC1A	5/12/2016	26.08	7.11	581	4.56	56.4	390
HC2A	6/18/2015	30.66	7.49	7195	3.59	49.4	541
HC2A	7/13/2015	29.21	7.16	641.2	1.32	17.4	19000
HC2A	8/13/2015	29.15	7.24	381.7	2.81	36.9	730
HC2A	9/21/2015	27.18	7.32	483.3	2.69	34.2	570
HC2A	10/21/2015	23.44	7.28	1008	4.93	58.5	2000
HC2A	11/5/2015	25.99	7.21	338.6	3	37.2	2200
HC2A	12/15/2015	23.37	7.44	494.1	3.92	46.4	1
HC2A	1/12/2016	17.21	7.24	2053	5.25	55.3	360
HC2A	2/9/2016						180
HC2A	3/3/2016	20.17	7.51	494.8	6.01	66.9	90
HC2A	4/26/2016	25.39	7.38	466	6.01	73.4	900
HC2A	5/12/2016	28.03	7.56	1376	8.04	103.2	94
HC3	6/18/2015	30.93	7.72	2970	6.66	90.9	90
HC3	7/13/2015	28.98	7.2	358.2	3.15	41.2	3000
HC3	8/13/2015	29.66	7.36	426.8	5.17	68.6	5700
HC3	9/21/2015	27.25	7.52	466	5.37	68.3	1200
HC3	10/21/2015	24.08	7.34	531.1	4.68	56.1	270
HC3	11/5/2015	26.12	7.2	369.5	4.01	49.9	1802
HC3	12/15/2015	22.36	7.56	472.1	3.08	35.8	2500
HC3	1/12/2016	15.28	7.55	522	6.09	61.2	270
HC3	2/9/2016						180
HC3	3/3/2016	19.69	7.67	523.1	10.1	111.6	270
HC3	4/26/2016	23.85	7.4	453	7.22	85.6	400
HC3	5/12/2016	27.99	7	534	8.51	108.9	370

2254	Red Bay Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL3	7/20/2015	26.15	7.28	442.8	4.27	53.2	1100
ARL3	11/23/2015						901
ARL3	1/13/2016	14.79	7.24	428	8.65	85.5	811
ARL3	4/27/2016	23.06	7.04	421	5.6	65.4	800

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2256	Deer Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DR1	6/4/2015	27.32	7.07	15011	2.91	38.8	90
DR1	7/27/2015	28.32	7.19	33984	3.04	44.3	1000
DR1	8/10/2015	28.59	7.04	5107	2.66	35.1	1100
DR1	9/21/2015	25.82	7	5430	1.05	13.2	450
DR1	10/6/2015	23.28	7.01	3291	3.25	38.7	1622
DR1	11/2/2015	24.94	7.14	4812	5.06	62.5	721
DR1	12/7/2015	20.19	6.78	11440	4.48	51.7	901
DR1	1/4/2016	15.57	6.43	4656	4.26	43.8	1441
DR1	2/2/2016	19.81	7.08	4083	7.71	85.5	721
DR1	3/15/2016	19.81	7.08	4083	7.71	85.5	450
DR1	4/27/2016	22.35	6.78	9311	5	61.6	320
DR1	5/5/2016	24.2	7.31	18540	5.52	70.1	380
DR2	7/27/2015	28.1	7.59	292.8	2.32	29.9	3300
DR2	12/7/2015	22.17	7.6	470.8	4.8	55.5	541
DR2	1/4/2016	17.06	7.26		5.54	57.8	180
DR2	5/5/2016	20.53	7.55	438	6.6	73.5	48

2257	McCoys Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
MC1	7/13/2015	28.85	7.2	3221	1.97	25.9	2000
MC1	10/27/2015	23.61	7.24	2536	6.54	78.3	1
MC1	1/6/2016						90
MC1	4/26/2016	23.44	7.29	7115	5.36	64.5	510
MC3	7/13/2015	27.08	7.32	489.6	2.16	27.3	2500
MC3	10/27/2015	23.15	7.4	538.8	3.34	39.3	721
MC3	1/6/2016						450
MC3	4/26/2016	23.06	7.4	491	5.75	67.3	210

2262	Cedar River						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR427	8/27/2015	27.26	7.19	193.2	3.85	48.9	1500
CR427	12/7/2015	18.12	7.52	468.2	6.13	65.5	360
CR427	2/1/2016	15.91	7.94	389	9.79	99.8	360
CR427	5/16/2016	24.82	7.45	488	7.45	67.2	370
CR428	8/27/2015	24.74	6.82	123	5.26	63.9	830
CR428	12/7/2015	17.75	7.4	337.5	8.48	89.8	4054
CR428	2/1/2016	14.83	7.7	316.7	9.5	94.6	90
CR428	5/16/2016	27.35	7.52	510	8.69	109.9	55
CR430	8/27/2015	25.23	6.83	145.6	4.96	60.7	2100
CR430	11/5/2015	25.04	7.16	282.7	4.68	57.1	3500
CR430	1/21/2016	10.57	7.34	327.1	8.66	78.3	360
CR430	5/16/2016	23.93	7.36	1117	5.26	62.6	560

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2265B	Big Pottsburg Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
BP64	7/23/2015	26.71	7.27	249.2	4.8	60.4	1100
BP64	11/9/2015	23.88	7.15	296.2	5.34	63.7	4000
BP64	2/24/2016	20.7	7.47	348.2	6.75	75.8	230
BP64	4/13/2016	20.87	7.52	378	6.23	77.6	540
BP67	7/23/2015	26.78	7.5	229.2	4.8	60.5	60000
BP67	11/9/2015	23.74	7.41	255.4	5.27	62.8	9189
BP67	2/24/2016	20.09	7.14	541.6	5.21	57.9	3300
BP67	4/13/2016	21.39	7.46	512	6.81	77.1	380

2266	Hopkins Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
COAB1	6/4/2015	28.34	7.25	9767	3.01	40.1	1081
COAB1	7/7/2015	27.01	6.81	2944	3	38.2	3200
COAB1	8/24/2015	30.58	7.08	373.5	2.81	37.8	5600
COAB1	9/10/2015	27.55	7.54	379.2	2.93	37.4	4400
COAB1	10/26/2015	24.29	6.91	20026	2.87	36.9	2000
COAB1	11/2/2015	25.58	6.98	3023			631
COAB1	12/21/2015	19.64	7.41	750.5	4.56	50.2	2700
COAB1	1/13/2016	14.95	7.09	18250	6.28	66.49	1081
COAB1	2/23/2016	19.73	6.99	461	5.63	61.7	360
COAB1	3/16/2016						631
COAB1	4/12/2016	19.73	6.99	461	5.63	61.7	2000
COAB1	5/18/2016	27.36	6.98	1500	5.34	67.7	1351
CONB1	6/4/2015	28.68	7.26	43885	4.01	61.2	90
CONB1	7/7/2015	27.9	7.42	664	2.07	26.6	2900
CONB1	8/24/2015	28.47	6.91	2019	3.54	46.2	5600
CONB1	9/10/2015	26.98	6.95	3124	2.79	35.6	6500
CONB1	10/26/2015	24.12	7.12	29033	4.88	64.8	90
CONB1	11/2/2015	24.78	7.01	4446	3.48	42.8	360
CONB1	12/21/2015	19.53	7.2	4579	4.83	53.8	2500
CONB1	1/13/2016	11.78	7.34	28400	7.79	80.3	1171
CONB1	2/23/2016	17.67	7.35	25410	7.39	85.2	180
CONB1	3/16/2016						1261
CONB1	4/12/2016	21.34	7.3	5003	6.53	74.9	1000
CONB1	5/18/2016	26.13	6.92	8414	3.88	49.2	4900
IWWH	6/4/2015	28.64	7.43	43599	5.22	79.4	90
IWWH	7/7/2015	28.37	6.78	30330	2.18	31.3	2100
IWWH	8/24/2015	29.34	6.89	13131	6.36	87.3	4600

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2266	Hopkins Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
IWWH	9/10/2015	28.67	6.92	20484	2.4	33.4	790
IWWH	10/26/2015	24.23	7.36	31591	5.69	76.5	90
IWWH	11/2/2015	25.22	7.08	29980	4.96	67.3	1
IWWH	12/21/2015	17.8	6.94	25009	4.81	55.8	901
IWWH	1/13/2016	14.32	7.75	38220	8.11	92.1	1
IWWH	2/23/2016	14.32	7.75	38220	8.11	92.1	1
IWWH	3/16/2016						631
IWWH	4/12/2016	22.22	7.38	23570	6.6	86.9	33
IWWH	5/18/2016	27.52	7.1	18400	6.98	94.1	11351

2270	Hogpen Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL20	6/4/2015	24.4	7.34	369.1	2.06	24.9	360
ARL20	8/24/2015	28.03	6.82	250.6	3.52	45.3	360
ARL20	12/9/2015	17.43	7.08	328.2	5.53	58.2	180
ARL20	2/11/2016	9.97	7.34	313.4	9.08	81	1
ARL20	4/12/2016	19.69	6.81	337	7.37	80.6	330
IWWD	6/4/2015	29.46	7.26	36216	5.85	87.6	180
IWWD	8/24/2015	28.88	7.11	687.9	6.16	80.7	490
IWWD	11/2/2015	24.61	6.69	22324	3.58	46.8	811
IWWD	1/13/2016	12.44	7.32	23160	9.23	94.5	180
IWWD	4/12/2016	21.5	7.05	10190	7.85	91.9	210

2273	Mill Dam Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
PC2	9/2/2015						200
PC2	12/9/2015	18.96	7.9	429.5	10.5	114	1
PC2	2/23/2016						270

2278	Silversmith Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
ARL8	8/10/2015	27.02	7.49	262.5	5.05	63.9	360
ARL8	11/23/2015	16.95	7.08	270.9	6.41	66.8	631
ARL8	1/7/2016	14.76	7.27	288.1	6.93	68.9	360
ARL8	5/11/2016	23.21	7.5	432	5.71	66.9	6000

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2280	Little & Big Fishweir Creeks						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR139	9/17/2015	24.54	7.26	281.8	5.56	67.2	7200
CR139	10/14/2015	24.01	7.26	1758	4.48	53.8	180
CR139	1/12/2016	12.15	7.48	16060	8.88	88.3	90
CR139	5/9/2016	25.15	7.42	13350	6.27	79.5	160
CR5	7/13/2015	26.93	7.54	403.1	5.43	68.8	980
CR5	10/14/2015	23.16	7.32	434.1	5.61	66.1	2600
CR5	1/12/2016	11.77	7.68	448.1	8.37	77.9	5600
CR5	4/26/2016	21.82	7.46	431	6.78	77.4	310
CR6	7/13/2015	28.97	6.99	6573	0.96	12.8	850
CR6	10/14/2015	22.86	6.94	817.7	0.82	9.6	541
CR6	1/12/2016						450
CR6	4/26/2016	25.8	7.25	12600	6.47	82.7	340

2282	Wills Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR21	8/27/2015	25.98	7.14	155.4	7.02	87.2	45
CR21	11/5/2015	24.65	7.29	248.9	6.59	79.9	450
CR21	1/25/2016	10.22	7.67	245.6	10.34	92.8	90
CR95	8/27/2015	26.53	6.99	177.4	6.18	77.4	450
CR95	11/24/2015	16.37	7.23	257.4	8.08	83.1	631
CR95	1/25/2016	10.02	7.47	336.8	8.57	76.5	1712

2284	Little Pottsburg Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
LP3	8/27/2015	28.83	7.11	1148	3.75	49.2	2600
LP3	11/23/2015	17.89	7	3625	4.33	46.5	270
LP3	1/7/2016	13.46	7.14	6832	6.9	68.2	270
LP3	5/11/2016	25.33	7.25	12640	6.1	77.4	190
LP4	8/27/2015	29.28	7.41	387.3	7.53	99.2	13000
LP4	11/23/2015	15.4	7.36	510.7	8.18	82.5	721
LP4	1/7/2016	14.56	7.43	467.4	8.3	82.2	360
LP4	5/11/2016	23.66	7.58	553	8.15	96.4	1300

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2287	Miller Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS1	6/18/2015	31.14	7.58	17450	6.95	99.8	1
SS1	7/23/2015	27.77	6.97	14027	2.71	36.4	9600
SS1	8/3/2015	28.66	7.62	16999	6.15	84.6	640
SS1	9/10/2015	28.01	7.21	1149	3.31	42.7	1300
SS1	10/21/2015	22.62	6.89	12138	3.33	40.4	1982
SS1	11/9/2015	25.24	7.11	17297	5.66	73.3	7117
SS1	12/10/2015	17.94	7.44	10520	7.75	85.3	180
SS1	1/7/2016	15.29	7.11	30652	6.77	76.4	811
SS1	2/3/2016	17.65	7.31	6653	6.62	71.5	3000
SS1	3/3/2016	19.16	7.08	97.5	4.56	49.7	4500
SS1	4/13/2016	22.19	7.05	10010	6.47	76.8	11000
SS1	5/4/2016						3800
SS21D	6/18/2015	26.83	7.41	354.2	2.94	37.1	6000
SS21D	7/23/2015	26.36	7.2	303.9	4.24	53	41000
SS21D	8/3/2015	24.41	7.15	367.1	3.76	45.3	12000
SS21D	9/10/2015	25.89	6.66	336.3	5.35	66.3	22000
SS21D	10/21/2015	22.44	6.45	290.9	3.54	41.1	11622
SS21D	11/9/2015	24.04	6.56	240.6	6.09	72.9	11261
SS21D	12/10/2015	18.75	6.79	337.4	4.61	49.9	12793
SS21D	1/7/2016	14.15	6.41	369.7	4.4	43.2	11622
SS21D	2/3/2016	19.94	6.96	342.2	4.62	51.1	57000
SS21D	3/3/2016	20.63	7.44	520.6	6.01	67.4	2200
SS21D	4/13/2016	20.74	6.69	311	9.03	100.8	5100
SS21D	5/4/2016	22.47	6.89	343.8	5.87	68.9	2400
SS23	6/18/2015	26.69	7.38	1341	4.01	50.6	9189
SS23	7/23/2015	25.84	7.18	459.7	4.08	50.6	5200
SS23	9/10/2015	25.91	7.05	592.6	3	37.2	4100
SS23	10/21/2015	21.5	6.96	647.8	3.82	43.6	2300
SS23	11/9/2015	23.61	6.78	301.3	4.77	56.7	11441
SS23	12/10/2015	18.04	6.79	9017	3.65	40	3100
SS23	1/7/2016	13.98	6.73	5619	5.92	59	2500
SS23	2/3/2016	19.38	7.25	657.6	4.41	48.3	3700
SS23	3/3/2016	17.48	7.39	700.8	6.73	70.9	3200
SS23	4/13/2016	20.79	6.71	7725	3.43	39.3	14000
SS23	5/4/2016	23.77	7.17	1441	5.55	66.9	1500

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2290	Cedar Swamp Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
PC8	9/10/2015	26.65	7.11	278.4	5.21	65.5	360
PC8	12/9/2015	17.39	7.48	378.5	7.62	80.1	450
PC8	2/23/2016						360

2297	Craig Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS63	7/16/2015	29.5	7.41	3483	2.81	37.5	6900
SS63	10/6/2015	22.57	6.93	1037	2.98	34.8	541
SS63	1/6/2016	18.04	6.95	25821	4.54	53.1	721
SS63	4/4/2016	20.46	7.09	1841	5.86	64.5	300

2299	Open Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
IWWF	6/4/2015	28.17	7.05	42470	2.78	41.8	90
IWWF	8/24/2015	28.46	7.04	368.1	5.59	72.6	620
IWWF	12/21/2015	16.78	6.86	4849	6.58	69.3	631
IWWF	2/23/2016						1
IWWF	4/12/2016	21.39	7.9	6238	6.2	71.5	440

2304	Miramar Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS4	6/18/2015	25.7	6.56	2003	1.39	17.3	360
SS4	7/1/2015	26.54	7.77	429	6.01	75.4	3300
SS4	8/3/2015	25.24	7.1	1091	4.47	54.9	3900
SS4	9/17/2015	26.11	7.12	340.1	6.12	76.1	1500
SS4	10/6/2015	22.36	7.16	427.3	3.58	41.6	1441
SS4	11/12/2015	22.87	7.07	394.6	5.4	63.2	1261
SS4	12/2/2015	21.6	6.84	529	5	57.2	380
SS4	1/6/2016	15.42	7.44	1424	7.67	77.7	541
SS4	2/2/2016	18.91	6.92	525	7.17	88.2	721
SS4	3/2/2016	18.91	6.92	525	7.17	77.3	180
SS4	4/4/2016	19.55	7.34	432	8.08	88.2	65
SS4	5/3/2016	25.98	6.75	10410	5.29	68.5	220
SSGAD	6/18/2015	26.47	6.9	498.5	5.77	72.3	90
SSGAD	7/1/2015	28.25	7.41	377.4	6.35	82.2	13000
SSGAD	8/3/2015	26.52	7.04	399.6	4.97	62.3	3300
SSGAD	9/17/2015	26.15	7.15	339.4	6.51	81	1800

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2304	Miramar Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SSGAD	10/6/2015	23.17	7.13	413	6.48	76.4	1351
SSGAD	11/12/2015	24.01	7.05	374.2	6.75	80.8	811
SSGAD	12/2/2015	21.78	7.21	421.1	6.99	80.3	420
SSGAD	1/6/2016	15.8	7.08	421.6	8	81.4	1441
SSGAD	2/2/2016	18.74	7.32	203	7.99	85.7	270
SSGAD	3/2/2016	18.75	7.32	203	7.99	85.7	541
SSGAD	4/4/2016	21.1	7.11	415	6.67	75.1	330
SSGAD	5/3/2016	25.2	7.24	423.8	7.24	96.1	210

2305	Normandy Village Run						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR22	8/27/2015	26.15	7.13	225.7	6.57	81.9	3300
CR22	11/5/2015	24.54	7.23	253.9	6.88	83.1	1351
CR22	1/21/2016	12.53	7.39	289.8	8.58	81.2	1
CR22	5/16/2016	21.54	7.72	331	8.43	95.6	520

2306	New Rose Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS10	7/16/2015	30.4	7.47	523.9	3.69	49.6	81
SS10	10/6/2015	23.8	7.41	1070	5.95	71.1	1532
SS10	2/2/2016	16.64	7.69	1074	9.97	102.7	450
SS10	5/3/2016	28.45	7.58	4240	7.58	91.2	70

2308	Big Pottsburg Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
BP71	7/23/2015	28.51	7.41	243.8	6.28	81.6	20000
BP71	11/9/2015	24.62	7.52	232.1	7.35	89	8189
BP71	2/24/2016	21.24	7.41	258.9	6.6	74.9	280
BP71	4/13/2016	21.59	7.41	325	6.71	76.2	67000

2316	Williamson Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR84	8/27/2015	26.51	6.92	195.2	3.68	46.1	46000
CR84	11/4/2015	25.16	6.94	168.5	5.58	68.2	9099
CR84	1/21/2016	12.23	7.1	3772	7.6	72.3	180
CR84	5/16/2016	26.01	7.17	6952	7.17	72.2	120

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2319	Bennett Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
BP65	7/23/2015	27.1	7.35	170.2	4.18	53	11000
BP65	11/9/2015	14.13	7.25	291.7	6.56	64.3	6577
BP65	2/24/2016	20.5	7.26	330.5	4.93	55.2	480
BP65	4/13/2016	20.49	7.34	379	5.3	58.9	4600
2321	Christopher Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS11	7/16/2015	28.91	7.35	6996	5.67	75.7	600
SS11	10/6/2015	23.86	7.1	933.5	3.67	43.9	2500
SS11	1/14/2016	13.7	7.61	8847	9.13	91.4	2900
SS11	4/5/2016	22.45	7.32	1129	7.59	87.8	420
2322	Butcher Pen Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
CR2	7/8/2015	25.17	7.35	286.2	3.33	40.7	600
CR2	11/4/2015	24.52	6.97	221	5.74	69.4	8649
CR2	2/1/2016	15.98	7.44	345.8	8.36	85.3	450
CR2	5/9/2016	21.96	7.15	4716	5.6	65	120
2323	Yellow Water Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
YWC1	9/8/2015	24.75	5.36	59.3	4.53	54.9	900
YWC1	10/14/2015	22.12	6.82	97.2	6.9	79.7	1
YWC1	3/21/2016	16.47	7.26	101	7.08	72.4	90
YWC2	9/8/2015	24.8	6.09	69.8	5.37	65.1	1500
YWC2	10/14/2015	21.47	6.54	89.9	5.73	65.3	270
YWC2	3/21/2016	17.63	7.2	105	8.15	85.4	270
2324	Fishing Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR110	7/8/2015	27.34	7.72	263.6	5.34	67.9	740
OR110	10/8/2015	23.1	7.16	218.7	4.32	50.8	180
OR110	1/5/2016	14.45	7.12	239.2	7.56	74.6	901
OR110	4/6/2016	20.03	7.24	267	7.24	61.8	82
OR118	7/8/2015	25.32	7.29	261.1	4.4	54.1	220
OR118	8/13/2015	25.82	7.11	208.2	3.5	43.4	420
OR118	9/17/2015	24.65	7.3	181.1	6.76	81.8	1900

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2324	Fishing Creek (Continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR118	10/8/2015	21.61	7.3	216	4.79	54.8	180
OR118	11/4/2015	24.16	6.95	233.2	3.01	36.1	21261
OR118	12/7/2015	17.13	7.22	252.8	4.09	42.7	631
OR118	1/5/2016	11.4	7.26	267.6	7.53	69.9	90
OR118	2/1/2016	13.29	7.78	268.3	8.12	78.1	270
OR118	3/8/2016	19.39	7.55	280.1	6.64	72.7	1
OR118	4/6/2016	20.03	7.24	267	5.61	61.8	14
OR118	5/9/2016	20.46	7.55	322	5.84	64.9	230
OR4	6/9/2015	26.69	6.89	2125	3.54	44.8	270
OR4	7/8/2015	28.75	7.12	253.2	3.79	49.5	330
OR4	8/13/2015	28.21	7.12	411.2	4.07	52.6	43000
OR4	9/17/2015	24.08	7.24	162.8	4.03	48.3	5700
OR4	10/8/2015	23.79	7.16	371.5	4.81	57.3	1351
OR4	11/4/2015	24.85	7.01	165.5	4.97	60.5	3800
OR4	12/7/2015	18.07	7.24	326.3	5.38	57.3	90
OR4	1/5/2016	14.24	7.34	246.5	8.14	80	541
OR4	2/1/2016	15.04	7.28	873.1	7.18	72	180
OR4	3/8/2016	18.04	7.57	307.5	11.92	127.5	90
OR4	4/6/2016	20.85	7.45	285	6.54	73.2	200
OR4	5/9/2016	24.34	7.14	6674	6.56	80.1	71
OR8	7/8/2015	26.21	7.47	221	3.37	42	3400
OR8	10/8/2015	22.65	7.22	337.5	7.75	90.5	450
OR8	1/5/2016	11.56	7.48	234.2	10.18	94.2	721
OR8	4/6/2016	18.72	7.67	263	9.04	97	240
OR8W	6/9/2015	28.35	8.37	242.6	9.46	122.6	1
OR8W	7/8/2015	28.52	8.16	256.3	9.67	125.4	440
OR8W	8/13/2015	27.2	7.44	202.2	7.24	91.8	180
OR8W	9/17/2015	25.38	7.02	356.8	4.85	59.6	620
OR8W	10/8/2015	22.6	7.73	268.3	8.79	102.5	541
OR8W	11/4/2015	25.15	7.25	157.5	6.23	76.1	3400
OR8W	12/7/2015	17.83	7.66	238.9	9.57	101.4	270
OR8W	1/5/2016	11.59	7.53	220.4	10.69	99	631
OR8W	2/1/2016	14.13	7.68	234.3	10.45	102.5	270
OR8W	3/8/2016	18.86	7.85	237.2	10.62	115	90
OR8W	4/6/2016	20.79	7.87	245	9.96	111.3	90
OR8W	5/9/2016	26.16	8.4	307	9.32	115.2	70
OR9	7/8/2015	26.27	7.46	268.2	6.15	76.7	860

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2324	Fishing Creek (Continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR9	10/8/2015	21.78	7.51	222.5	6.42	73.6	270
OR9	1/5/2016	11.88	7.25	272.1	7.94	74.1	180
OR9	4/6/2016	19.29	7.7	290	8.27	89.8	140
OR94	6/9/2015	29.6	7.12	9854	5.09	69.5	1
OR94	7/8/2015	30.13	7.18	3875	5.38	73.5	36
OR94	8/13/2015	30.43	7.01	6470	5.66	77.4	36
OR94	9/17/2015	25.03	7.06	196.9	3.72	45.3	340
OR94	10/8/2015	26.25	7.44	1594	7.15	89.6	811
OR94	11/4/2015	25	7	526.9	3.78	46.1	4700
OR94	12/7/2015	17.79	6.85	1694	7.35	78.2	90
OR94	1/5/2016	14.14	7.19	2776	9.43	93.3	450
OR94	2/1/2016	14.63	8	5320	14.99	151.1	360
OR94	3/8/2016	17.05	7.52	2170	8.93	93.8	180
OR94	4/6/2016	21.81	7.7	3357	8.16	93.9	50
OR94	5/9/2016	25.45	7.34	14420	6.3	80.6	50

2326	Goodby's Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS319	6/3/2015	28.12	7.13	5759	4.57	60	90
SS319	8/3/2015	26.74	7.11	1469	2.65	33.5	1500
SS319	10/13/2015	23.87	7.06	523.4	2.48	29.6	1
SS319	1/6/2016	13.27	7.22	392.6	5.21	50.2	360
SS319	4/5/2016	21.05	7.4	357	6.37	71.6	82

2338	McGirts Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
OR13	9/1/2015	25.77	6.47	98.3	6.01	74.3	230
OR13	11/19/2015	22.04	6.75	148.9	6.68	77	88182
OR13	2/9/2016	12.19	6.55	125.4	9.36	87.9	1
OR13	5/31/2016	22.74	7.11	150.2	6.76	78.8	991

2351	Julington Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC3	7/8/2015	26.14	7.35	306.9	5.82	72.5	360
JC3	10/26/2015	22.3	7.23	397.2	4.99	57.9	580
JC3	1/26/2016	12.49	7.5	322.6	9.02	85.3	90
JC3	4/11/2016	18.97	7.53	388	7.48	80.6	520

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2351	Julington Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC3	4/11/2016	18.97	7.53	388	7.48	80.6	520
JC339	7/9/2015	27.13	7.65	266.6	6.74	85.5	280
JC339	10/26/2015	23.34	7.31	312.5	5.2	61.5	760
JC339	1/26/2016	13.28	7.58	270.1	9.33	89.8	90
JC339	4/11/2016	21.04	7.81	305	8.23	92.4	500
JC440	6/3/2015	24.66	7.17	372.2	2.24	27.6	991
JC440	9/14/2015						280
JC440	10/26/2015	21.11	6.82	259.7			230
JC440	1/26/2016	11.14	7.37	275.2	7.47	68.5	270
JC440	4/11/2016						1600

2356	Big Davis Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC441	6/3/2015	23.46	7.52	218.9	5.5	65.2	90
JC441	7/9/2015	25.51	7.03	235.5	5.61	69	150
JC441	10/26/2015	21.38	6.51	124.2	6.04	68.7	120
JC441	3/28/2016	20.66	7.11	185	7.6	84.7	900
JC441	5/2/2016	24.19	7.49	247	6.96	83	180

2361	Deep Bottom Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DBHARTE	6/9/2015	26.81	7.39	249.4	3.21	40.5	90
DBHARTE	7/6/2015	28.46	6.98	204.3	3.07	39.8	1200
DBHARTE	8/17/2015	27.27	6.65	213.2	1.81	23.1	1000
DBHARTE	9/14/2015						500
DBHARTE	10/13/2015	21.33	6.88	262.3	3.62	41.2	631
DBHARTE	11/12/2015	21.73	6.87	242.2	3.38	38.8	541
DBHARTE	12/2/2015	20.7	7.18	256.5	3.73	41.9	520
DBHARTE	1/14/2016	11.7	7.41	264.8	7.37	68.4	180
DBHARTE	2/2/2016	17.35	7.62	263	8.34	87	1
DBHARTE	3/8/2016	17.39	7.28	265.9	4.26	44.8	270
DBHARTE	4/5/2016	19.27	7.53	250	7.65	83	200
DBHARTE	5/3/2016	24.62	7.26	267.8	6.55	80	900
DBHARTW	6/9/2015	27.57	7.28	248.5	4.8	61.3	4000
DBHARTW	7/6/2015	28.76	7.48	207.2	4.02	52.4	1800
DBHARTW	8/17/2015	28.48	6.86	204.2	3.49	45.3	910
DBHARTW	9/14/2015						2200

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2361	Deep Bottom Creek (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DBHARTW	10/13/2015	23.52	6.92	297.9	4.08	48.4	991
DBHARTW	11/12/2015	23.14	6.8	269.8	3.35	39.5	2500
DBHARTW	12/2/2015	21.78	7.22	271.9	4.61	52.9	3800
DBHARTW	1/14/2016	13.1	7.28	0.4	7.14	68.3	1261
DBHARTW	2/2/2016	17.46	7.11	288	5.96	62.3	360
DBHARTW	3/8/2016	17.02	7.18	326.2	3.27	34.1	360
DBHARTW	4/5/2016	20.07	7.26	283	6.54	72.1	900
DBHARTW	5/3/2016	24.84	7.04	276.7	6.9	84.6	270
SS18	6/9/2015	25.42	7.35	674.3	2.06	25.4	2100
SS18	7/6/2015	27.54	7.17	264.5	5.23	66.8	1200
SS18	8/17/2015	27.87	7.22	224.7	5.8	74.5	3200
SS18	9/14/2015						3700
SS18	10/13/2015	22.83	7.04	325.8	3.98	46.6	180
SS18	11/12/2015	22.67	7.14	263.1	5.28	61.6	450
SS18	12/2/2015	19.86	6.98	496.2	1.31	14.5	2900
SS18	1/14/2016	12	7.02	2832	5.78	54.5	541
SS18	2/2/2016	15.6	7.45	340	9.11	91.6	541
SS18	3/8/2016	17.35	7.48	893.7	7.34	77.2	55000
SS18	4/5/2016	20.61	7.56	282	7.56	77.5	190
SS18	5/3/2016	26.13	7.33	422.4	6.84	85.9	400

2365	Durbin Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DUC3	6/3/2015	23.63	7.08	338.9	4.28	50.8	180
DUC3	7/9/2015	27.5	7.28	360	5.49	70	100
DUC3	7/9/2015	26.68	7.58	83.7	4.72	59.4	540
DUC3	10/26/2015	21.65	6.74	232.6	0.64	7.3	250
DUC3	3/28/2016	21.08	6.9	232	5.33	60	200
DUC3	5/2/2016	24.16	7.08	317	6.62	79	360
DUC4	6/3/2015	23.95	7.03	398	0.68	8.1	631
DUC4	7/9/2015	25.5	7.13	334	4.91	60.4	4200
DUC4	10/26/2015						130
DUC4	3/28/2016	20.67	7.12	358	6.22	69.3	2200
DUC4	5/2/2016	23.87	7.42	410	4.13	49	130

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards

Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2370	Oldfield Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC5	6/11/2015	24.15	6.85	333	2.64	31.7	1171
JC5	8/17/2015	26.43	6.93	212.2	5.04	63.1	2400
JC5	10/26/2015	21.58	7	340.2	2.03	23.2	700
JC5	1/26/2016	11.82	7.28	331	6.96	64.8	1
JC5	4/11/2016	19.11	7.37	348	7.13	77.4	580

2381	Cormorant Branch						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC15	6/11/2015	25.92	6.83	508.2	1.93	23.9	90
JC15	7/8/2015						680
JC15	8/17/2015	26.35	6.8	200.4	3.75	46.9	1400
JC15	9/14/2015						360
JC15	10/26/2015	21.17	6.72	363.7	1.28	14.5	560
JC15	11/12/2015	22.77	6.95	397.1	3.24	37.9	1
JC15	12/2/2015						82
JC15	1/26/2016	11.01	7.01	428.2	6.35	58.1	360
JC15	2/26/2016	18.54	7.1	403.6	6.4	68.9	230
JC15	3/28/2016	21.51	6.75	285	2.13	24.1	840
JC15	4/11/2016	21.51	6.75	285	2.13	24.1	210
JC15	5/2/2016	25.75	6.68	2728	2.79	34.4	250
JC2A	6/11/2015	24.88	7.41	281	5.19	63.2	270
JC2A	7/8/2015	26.9	7.27	6.5	4.28	53.9	280
JC2A	8/17/2015	27.66	7.08	225.2	4.89	62.6	1400
JC2A	9/14/2015						490
JC2A	10/26/2015	22.56	7.12	355	4.92	57.3	660
JC2A	11/12/2015	21.96	7.15	276	5.51	63.4	360
JC2A	12/2/2015						540
JC2A	1/26/2016	13.42	7.29	322.3	7.78	75.1	1
JC2A	2/26/2016						280
JC2A	3/28/2016						1800
JC2A	4/11/2016	19.62	7.6	344	7.32	80	210
JC2A	5/2/2016	24.19	7.28	327	6.34	75.6	310
JC437	6/11/2015	24.5	7.21	272.8	5.16	62.3	180
JC437	7/8/2015	26.28	6.87	279.7	2.96	36.9	300
JC437	8/17/2015	27.02	6.91	213.6	4.79	60.6	1100
JC437	9/14/2015						320

Table C. Routine Tributary Program. June 1, 2015 – May 31, 2016

Red denotes violation of Class III Surface Water Quality Standards
Green Specific Conductance denotes Marine Water

Water Body ID	Waterbody	Water Quality Data					
2381	Cormorant Branch (continued)						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
JC437	10/26/2015	22.21	6.89	270.3	4.39	50.7	860
JC437	11/12/2015	21.36	7.19	253.3	6.23	72.1	360
JC437	12/2/2015						680
JC437	1/26/2016	12.59	7.18	283.1	7.15	67.8	450
JC437	2/26/2016	18.8	7.3	289.8	7.22	78.1	480
JC437	3/28/2016						560
JC437	4/11/2016	18.59	7.7	285	7.93	84.8	440
JC437	5/2/2016	23.39	7.1	281	6.64	76	1100

2382	Tacito Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS19	6/11/2015	26.93	6.92	3450	2.08	26.6	991
SS19	7/6/2015	29.9	6.98	438.5	5.28	70.2	4400
SS19	10/13/2015	23.53	7.02	671.2	4.5	53.5	1
SS19	1/14/2016	12.2	7.09	5787	7.24	69.3	991
SS19	4/4/2016	19.23	7.28	441	6.11	66.3	270

2385	Unnamed Creek Mandarin						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
SS20	6/11/2015	24.33	6.73	2788	2.46	29.9	13604
SS20	7/6/2015	24.59	6.53	395.4	3.57	43.3	2600
SS20	10/13/2015	21.5	7	420	2.34	26.8	1
SS20	1/14/2016	10.24	7.32	366.4	6.38	57.3	1
SS20	4/5/2016	17.79	7.72	279	7.03	74	170

2419	Sampson Creek						Fecal Coliform (CFU/100mL)
Station	DATE	Temp ©	pH	Specific Cond.	D.O. (mg/L)	D.O. % Sat.	
DUC2	6/3/2015	24.47	7.28	381.1	2.93	35.7	90
DUC2	10/26/2015	21.39	6.85	249.6	3.55	40.4	1000
DUC2	3/28/2016	21.25	7.06	190	6.43	72.5	720
DUC2	5/2/2016	23.32	7.26	165	6.12	71.8	780