2018 FIVE YEAR MOVING AVERAGE STATUS REPORT

September, 2018 - FINAL

MEMBER	ASSESSMENT ALLOCATION (PERCENT)						
	MEASURING YEAR					FIVE YEAR AVERAGE (2)	LAST ASSESSMENT (3)
	2014	2015	2016	2017	2018 (1)		
Clark	9.97%	7.24%	6.02%	7.44%	10.17%	8.17%	7.98%
Cranford	6.29%	8.99%	5.98%	6.69%	7.25%	7.04%	6.67%
Garwood	3.43%	2.88%	1.89%	3.31%	2.74%	2.85%	2.78%
Kenilworth	2.36%	2.61%	5.33%	5.61%	4.09%	4.00%	3.61%
Mountainside	3.76%	3.39%	3.89%	3.88%	3.68%	3.72%	3.70%
Rahway	14.99%	14.41%	18.87%	13.71%	14.04%	15.20%	16.48%
Roselle Park	1.80%	1.38%	1.62%	1.04%	0.84%	1.34%	1.57%
Scotch Plains	5.80%	7.32%	4.62%	5.15%	5.88%	5.75%	5.71%
Springfield	10.84%	11.08%	9.97%	9.18%	9.28%	10.07%	10.37%
Westfield	13.94%	13.49%	18.87%	16.26%	14.79%	15.47%	15.03%
Woodbridge	26.82%	27.21%	22.94%	27.73%	27.24%	26.39%	26.08%

Notes:

(1) = Figures computed based on Flow, BOD and TSS data received as of reporting month.

(2) = Five year moving average consisting of 2014, 2015, 2016, 2017, and month to date for 2018

(3) = Five year moving average consisting of 2013, 2014, 2015, 2016, and 2017

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2018 TOWN ASSESSMENT BREAKDOWN SUMMARY

September, 2018

MEMBER	Up to Date Average Daily Flow (MGD)		Biochemical Oxygen Demand (tons/day)		Total Suspended Solids (tons/day)		Percent of Total Cost of Operation to Date	
	2017	2018	2017	2018	2017	2018	2017	2018
Clark	1.27	1.55	1.51	2.33	1.50	1.93	7.44%	10.17%
Cranford	2.08	2.81	0.97	1.06	1.06	0.71	6.69%	7.25%
Garwood	0.73	0.66	0.62	0.50	0.60	0.47	3.31%	2.74%
Kenilworth	1.17	1.02	1.08	0.79	1.04	0.63	5.61%	4.09%
Mountainside	0.76	0.79	0.74	0.73	0.76	0.64	3.88%	3.68%
Rahway	5.22	3.67	1.74	1.43	1.73	3.35	13.71%	14.04%
Roselle Park	0.37	0.36	0.10	0.03	0.19	0.15	1.04%	0.84%
Scotch Plains	1.12	1.40	0.97	1.06	0.94	1.03	5.15%	5.88%
Springfield	2.06	2.23	1.66	1.72	1.70	1.56	9.18%	9.28%
Westfield	3.68	3.68	2.95	2.66	2.98	2.48	16.26%	14.79%
Woodbridge	5.92	5.80	5.14	5.13	5.23	5.06	27.73%	27.24%
TOTAL:	24.38	23.97	17.48	17.44	17.73	18.01	100.00%	100.00%

Notes:

(1): Woodbridge MGD figure represents flow after 0.50 MGD flow credit is applied

(2): Woodbridge TSS figure represents loading after 833 lbs/day credit is applied

(3): All inter-municipality adjustments have been applied

Conversion Factor: Tons/day = Daily Average Load (lbs/day)/2000

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2018 INTER-MUNICIPAL ADJUSTMENTS REPORT

September, 2018

MEMBER	Dwelling Unit Qty			Average Daily Flow (MGD)			Average BOD (Tons)			Average TSS (Tons)		
	Bill To	Credit To	Total Adj.	Average Flow	Adjustment	Final Flow	Average BOD	Adjustment	Final BOD	Average TSS	Adjustment	Final TSS
Clark	479	0	479	1.45	0.0958	1.55	2.25	0.0799	2.33	1.85	0.0799	1.93
Cranford	242	1092	-850	2.98	-0.1700	2.81	1.20	-0.1418	1.06	0.85	-0.1418	0.71
Garwood	54	110	-56	0.67	-0.0112	0.66	0.51	-0.0093	0.50	0.48	-0.0093	0.47
Kenilworth	62	38	24	1.02	0.0048	1.02	0.79	0.0040	0.79	0.63	0.0040	0.63
Mountainside	105	339	-234	0.84	-0.0468	0.79	0.77	-0.0390	0.73	0.68	-0.0390	0.64
Rahway	13	15	-2	3.67	-0.0004	3.67	1.43	-0.0003	1.43	3.35	-0.0003	3.35
Roselle Park	38	117	-79	0.38	-0.0158	0.36	0.04	-0.0132	0.03	0.16	-0.0132	0.15
Scotch Plains	66	413	-347	1.47	-0.0694	1.40	1.12	-0.0579	1.06	1.09	-0.0579	1.03
Springfield	0	186	-186	2.27	-0.0372	2.23	1.75	-0.0310	1.72	1.59	-0.0310	1.56
Westfield	1425	175	1250	3.43	0.2500	3.68	2.45	0.2085	2.66	2.27	0.2085	2.48
Woodbridge	10	9	1	6.3	-0.4998	5.80	5.13	0.0002	5.13	5.48	-0.4163	5.06
TOTAL:	2494	2494	0	24.48	-0.5000	23.97	17.44	0.0000	17.44	18.43	-0.4165	18.01

Equations:

Assumptions: 200 gpd flow per unit at 200 mg/l BOD and TSS concentrations.

(1): Flow Adj: [Units] x (0.0002 MGD)

(2): BOD Adj: [Units] x (0.0002MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)

(3): TSS Adj: [Units] x (0.0002MGD) x (200 mg/L) x (8.34 lbs/g) / (2000 lbs/ton)

Notes:

(1): Woodbridge MGD adjustment includes a 0.50 MGD flow credit

(2): Woodbridge TSS adjustment includes an 833 lbs/day credit

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2018 AVERAGE DAILY FLOW REPORT

September, 2018

METER NO.:	2017			2018									Average To Date (2)
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
RV01	1.95	2.02	1.99	2.11	2.40	2.70	2.48	2.26	1.90	1.84	3.09	2.73	2.27
RV02	2.86	2.94	2.91	3.07	3.75	4.57	4.08	3.68	3.32	3.16	3.88	3.63	3.47
RV03	1.47	1.55	1.42	1.68	1.99	2.15	1.88	1.87	1.55	1.52	2.12	2.11	1.76
RV04	0.17	0.18	0.17	0.18	0.23	0.27	0.22	0.22	0.20	0.20	0.27	0.25	0.21
RV05	0.22	0.24	0.23	0.23	0.33	0.41	0.32	0.26	0.24	0.21	0.41	0.36	0.28
RV06	0.50	0.51	0.51	0.55	0.77	0.88	0.72	0.63	0.47	0.46	0.64	0.58	0.60
RV07	0.53	0.58	0.57	0.59	0.72	0.85	0.80	0.71	0.62	0.58	0.72	0.69	0.66
RV09	2.63	2.89	2.94	3.30	5.80	5.40	4.65	4.17	3.31	2.96	4.08	3.82	3.81
RV10	6.41	6.67	6.52	7.13	9.31	11.92	10.36	9.58	8.13	7.93	10.13	9.39	8.57
RV11	10.18	10.41	10.50	11.23	16.18	18.87	15.96	14.56	12.40	12.15	14.79	13.89	13.37
RV12	4.66	4.69	4.67	4.71	6.55	6.80	5.87	5.74	4.87	4.43	5.63	5.28	5.31
RV13	0.49	0.51	0.51	0.57	0.84	0.99	0.86	0.74	0.61	0.59	0.82	0.72	0.68
RV14	14.68	14.78	14.26	15.75	24.81	28.38	22.60	20.00	16.96	17.17	19.77	18.54	18.91
RV15	0.64	0.70	0.66	0.81	1.38	1.66	1.27	1.16	0.85	0.84	1.03	0.94	0.99
RV17	0.37	0.39	0.38	0.42	0.57	0.66	0.54	0.45	0.40	0.43	0.49	0.50	0.46
RV18	0.92	0.94	0.88	0.93	1.43	1.60	1.28	1.21	1.21	1.05	0.96	0.93	1.11
RV19	0.32	0.35	0.33	0.32	0.39	0.44	0.40	0.39	0.34	0.33	0.37	0.36	0.36
RV20	0.71	0.74	0.77	0.82	0.94	1.04	0.99	0.91	0.86	0.83	0.76	0.72	0.84
RV29	0.92	0.98	0.94	1.01	1.34	1.61	1.51	1.33	1.09	1.04	1.59	1.48	1.23
RV30	0.15	0.14	0.15	0.16	0.19	0.23	0.23	0.22	0.20	0.19	0.26	0.23	0.19
RV31	0.17	0.41	0.23	0.33	0.64	0.47	0.52	0.09	0.05	0.07	0.02	0.04	0.26
Total Rainfall (inch)	4.18	1.33	1.10	1.21	5.03	4.02	4.22	3.88	3.26	4.07	4.42	6.24	42.96

Notes: (1) Meter RV31 measures flow through the Gravity Relief Sewer that would otherwise be metered through Meter RV14. Flows from Meter RV31 are therefore added to flows from Meter RV14 for the purpose of user charge calculations.

(2) Rainfall figure represents total rainfall for the billing year.

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2018 METER SITE LOADING RATES

September, 2018

METER NO.:	Avgerage Daily Flow Rate (MGD):	Biochemical Oxygen Demand (BOD)			Total Suspended Solids (TSS)		
		Average (mg/L) (1)	Loading (lbs/day)	Loading (Tons/day)	Average (mg/L) (1)	Loading (lbs/day)	Loading (Tons/day)
RV01	2.27	185	3502	1.75	168	3181	1.59
RV02	3.47	181	5238	2.62	165	4775	2.39
RV03	1.76	188	2760	1.38	163	2393	1.20
RV04	0.21	172	301	0.15	158	277	0.14
RV05	0.28	182	425	0.21	143	334	0.17
RV06	0.60	205	1026	0.51	162	811	0.41
RV07	0.66	251	1382	0.69	187	1029	0.51
RV09	3.81	170	5402	2.70	166	5275	2.64
RV10	8.57	151	10793	5.40	128	9149	4.57
RV11	13.37	183	20406	10.20	160	17841	8.92
RV12	5.31	199	8813	4.41	215	9521	4.76
RV13	0.68	186	1055	0.53	191	1083	0.54
RV14	18.91	163	25707	12.85	171	26968	13.48
RV15	0.99	175	1445	0.72	174	1437	0.72
RV17	0.46	79	303	0.15	73	280	0.14
RV18	1.11	193	1787	0.89	194	1796	0.90
RV19	0.36	152	456	0.23	124	372	0.19
RV20	0.84	220	1541	0.77	193	1352	0.68
RV29	1.23	164	1682	0.84	151	1549	0.77
RV30	0.19	144	228	0.11	122	193	0.10
RV31	0.26	163	353	0.18	171	371	0.19

Notes: (1)Average loading adjusted to disregard the highest and lowest sample reading for each meter site.

(2)lbs/day = mg/L * Average Daily Flow (MGD) * 8.34

(3)Tons/day = lbs/day / 2000

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2018 Biochemical Oxygen Demand Concentration Results

September, 2018

Sample Date	BIOCHEMICAL OXYGEN DEMAND CONCENTRATION [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
10/2/2017			200	138	98.4	141		242						243		260				
10/3/2017			140	209	110	165		112						240		197				
10/4/2017			106	186	108	94.8		57						166		142				
10/5/2017	316	313	194	241	239	294	227	241	215	293	230	355	224	245	95	262	230	254	254	249
10/5/2017			171	182	183	128		172						316		203				
10/16/2017									88.7	126	134	300	165		66.4		222			
10/17/2017									130	167	118	188	95.9		53		136			
10/18/2017	233	216	218	201	270	188	271	219	156	204	237	212	197	223	68	251	207	209	206	137
10/18/2017									120	173	177	170	106		77.7		222			
10/19/2017									124	173	178	114	130		53.5		165			
10/23/2017	100	174					197											184	309	181
10/24/2017	106	119					275											140	176	
10/25/2017	133	146					190											124	281	114
10/26/2017	187	128					201											169	199	172
11/2/2017	255	204	220	240	284	238	168	179	211	243	176	278	196	176	83	287	105	226	134	209
11/15/2017	218	283	204	268	253	276	209	211	140	213	236	161	188	215	74	241	195	285	129	158
11/27/2017			286	222	262	303		142						182		263				
11/28/2017			241	105	167	356		108						228		161				
11/29/2017			400	141	228	302		155						361		134				
11/29/2017	309	234	225	277	259	304	391	200	207	257	212	208	237	265	117	235	258	234	111	158
11/30/2017			201	130	145	317		163						173		174				
12/4/2017									110	152	231	253	122		70.9		142			
12/5/2017									100	152	114	194	140		102		147			
12/6/2017									106	209	200	191	189		138		123			
12/7/2017									222	189	132	175	262		94.8		256			
12/11/2017	214	121					338											198	135	158
12/12/2017	243	203					292											331	118	169
12/13/2017	227	300	283	222	317	279	276	254	209	330	246	196	221	220	90	252	120	246	173	173
12/13/2017	210	187					794				296								149	105
12/14/2017	225	370					327											162	147	183

Sample Date	BIOCHEMICAL OXYGEN DEMAND CONCENTRATION [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
12/26/2017	374	250	327	245	305	320	246	335	274	319	249	310	271	291	138	374	180	343	273	257
1/8/2018	268	256	241	259	298	327	345	233	226	242	240	276	236	268	114	256	212	259	161	224
1/22/2018			228	234	174	214		199						128		137				
1/23/2018			181	110	119	143		213						116		105				
1/24/2018			147	165	144	171		200						109		122				
1/25/2018	216	244	228	182	245	323	226	237	209	238	223	210	211	197	79	223	129	236	220	309
1/25/2018			225	123	165	152		193						122		132				
1/29/2018									119	227	297	214	176		77		124			
1/30/2018									128	221	313	105	122		52.1		106			
1/31/2018									119	188	203	112	137		63.7		114			
2/1/2018									185	178	607	164	106		60.7		120			
2/5/2018	112	144					316											329	298	155
2/6/2018	132	148					197											350	263	121
2/6/2018	211	212	194	220	363	177	209	202	185	248	167	197	197	193	77	254	179	238	280	203
2/7/2018	84	153					335											138	176	104
2/8/2018	171	195					233											130	312	193
2/20/2018	199	202	158	138	191	141	180	138	138	168	147	214	128	125	98	170	128	229	143	213
3/5/2018	227	219	149	155	243	219	182	159	192	195	179	120	134	162	228	239	218	321	99	179
3/19/2018	179	215	196	141	188	327	307	177	170	192	204	171	162	161	98	212	99	222	108	131
4/3/2018	185	211		159	162	199	241	165	161	212	200	125	185	188	93	192	134	267	125	137
4/3/2018			72.5	132	199	145		157						101		128				
4/4/2018			645	257	102	118		103						113		84.9				
4/5/2018			104	69.6	124	127		116						128		90.4				
4/9/2018									141	148	123	181	84.3		119		109			
4/10/2018									122	100	154	160	178		96		90.7			
4/11/2018									121	88.6	259	152	88.5		68.8		99.1			
4/12/2018									106	82.9	114	116	156		50.5		80.3			
4/16/2018	89.8	51					45.2												46.3	170
4/17/2018	125	95.8					162											118	68.1	300
4/18/2018	260	164	96	137	150	152	213	108	105	99	111	120	99	111	63	144	99	260	93	96
4/18/2018	110	87.9					220											154	71.6	54
4/19/2018	68.9	73.1					104											106	79.2	61
4/23/2018			108	89.8	106	100		146						130		223				
4/26/2018																		283		
5/1/2018	138	129	201	146	156	197	173	162	144	141	195	147	126	143	94	223	108	215	138	78
5/16/2018	206	206	143	216	182	244	344	182	167	161	206	168	147	198	83	228	216	204	152	99
5/30/2018	161	168	179	188	239	156	126	180	132	135	158	128	129	178	59	193	214	212	102	84

Sample Date	BIOCHEMICAL OXYGEN DEMAND CONCENTRATION [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
6/4/2018			123	100	127	139		72.1						60.9		93.6				
6/5/2018			85.7	82	80.1	132		52.8						91.1		127				
6/7/2018			96.1	146	121	117		66.8						66.4		128				
6/11/2018									109	93	188	255	93.7		63.3		110			
6/11/2018	203	230	257	259	221	235	247	217	189	232	162	224	279	162	75	226	168	270	227	222
6/12/2018									89.7	116	156	145	144		45		91.9			
6/13/2018									269	126	207	157	119		76.9		120			
6/14/2018									101	159	275	222	122		62.4		93.2			
6/18/2018	303	159					508											220	161	122
6/19/2018	219	179					345											137	157	52.5
6/20/2018	115	126					209											218	190	89.4
6/21/2018	120	124					226											282	213	124
6/27/2018	216	230	238	342	218	258	244	241	168	305	295	278	186	227	94	303	338	312	122	191
7/11/2018	259	259	269	174	231	213	308	355	182	212	198	298	173	240	74	255	119	237	180	96
7/24/2018	143	125	250	217	219	294	176	189	135	174	149	182	126	189	73	217	173	219	81	75
8/6/2018			132	155	135	194		116						170		146				
8/7/2018			64	59	75	113		76						94		91				
8/7/2018	177	191	167	193	210	167	294	164	137	170	205	149	144	147	63	217	212	205	153	123
8/8/2018			126	98.2	84.4	134		141						136		108				
8/9/2018			111	77.7	90			180						180		134				
8/13/2018	61.1	166					216												111	165
8/14/2018	82.2	71.4					140											105	94.3	89.1
8/15/2018	72.3	100					242											154	113	59
8/16/2018	167	171					182											194	218	77.3
8/22/2018	183	164	208	218	152	269	660	152	129	153	179	134	144	188	69	239	302	247	170	117
8/27/2018									73.3	141	141	126	232		59.6		118			
8/28/2018									108	172	187	134	140		78		72.8	120		
8/29/2018									101	91.9	172	0	228		53		70.9			
8/30/2018						175			200	163	228	99.6	153		52.9		101			
9/6/2018	189	178	225	198	159	224	165	195	152	236	271	314	198	209	61	305	187	215	120	84
9/19/2018	312	210	198	120	153	186	170	207	162	204	173	169	155	207	80	205	156	280	195	132
Maximum	374	370	645	342	363	356	794	355	274	330	607	355	279	361	228	374	338	350	312	309
Minimum	61	51	64	59	75	95	45	53	73	83	111	0	84	61	45	85	71	105	46	53
Average	186	182	197	175	185	208	258	173	152	184	205	185	164	179	82	196	154	220	165	146
Adjusted Avg	185	181	190	174	183	207	251	172	151	183	199	186	163	178	79	194	152	220	164	144
Count	50	50	48	49	49	49	50	49	50	50	51	50	50	49	50	49	50	49	50	49

2018 Total Suspended Solids Results

September, 2018

Sample Date	TOTAL SUSPENDED SOLIDS [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
10/2/2017			132	76	42	76		278						282		324				
10/3/2017			42	210	80	180		76						318		280				
10/4/2017			30	278	150	100		70						400		210				
10/5/2017	274	242	144	226	142	170	220	178	192	222	190	340	192	188	56	258	296	260	256	224
10/5/2017			148	198	186	68		114						398		276				
10/16/2017									50	154	64	314	220		110		336			
10/17/2017									124	170	62	300	54		56		250			
10/18/2017	296	206	190	202	142	170	150	244	228	180	214	242	200	214	48	278	112	198	148	100
10/18/2017									134	200	274	214	42		144		474			
10/19/2017									78	58	216	58	170		42		198			
10/23/2017	66	162					186											166	528	264
10/24/2017	36	72					190											34	194	
10/25/2017	54	56					86											54	284	126
10/26/2017	170	70					96											124	210	206
11/2/2017	202	184	254	242	162	182	146	186	200	192	150	138	166	162	86	282	76	212	94	116
11/15/2017	236	306	208	168	162	178	134	208	168	196	290	230	476	200	56	260	160	294	106	128
11/27/2017			252	208	202	402		44						102		246				
11/28/2017			260	66	176	464		58						216		108				
11/29/2017			294	72	150	370		74						412		88				
11/29/2017	262	238	210	288	134	172	300	194	176	190	184	156	174	196	88	292	118	242	98	124
11/30/2017			242	52	68	446		128						198		194				
12/4/2017									72	148	280	378	72		78		168			
12/5/2017									50	120	68	242	162		156		144			
12/6/2017									44	192	288	212	182		188		88			
12/7/2017									202	136	54	226	276		108		444			
12/11/2017	198	70					278											164	44	168
12/12/2017	240	166					234											456	210	54
12/13/2017	240	274	322	134	266	270	194	198	236	310	224	208	186	168	78	216	112	210	122	128
12/13/2017	252	192					302				310								52	70
12/14/2017	240	436					266											82	46	220

Sample Date	TOTAL SUSPENDED SOLIDS [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
12/26/2017	284	270	338	310	302	252	210	350	224	228	286	258	298	254	136	330	140	316	240	168
1/8/2018	232	256	188	192	302	166	238	188	200	192	192	248	186	190	78	234	104	224	126	180
1/22/2018			662	312	172	180		198						68		144				
1/23/2018			234	62	100	128		356						88		54				
1/24/2018			72	194	124	84		214						60		106				
1/25/2018	182	210	204	134	180	228	186	232	214	204	190	146	200	184	70	220	82	208	166	178
1/25/2018			256	70	132	78		192						68		92				
1/29/2018									56	214	284	164	158		80		46			
1/30/2018									66	240	486	58	62		24		72			
1/31/2018									64	222	464	64	88		46		68			
2/1/2018									164	290	1070	194	50		44		80			
2/5/2018	82	76					156											260	334	68
2/6/2018	104	94					144											376	334	66
2/6/2018	190	244	144	194	196	140	168	190	148	154	158	180	160	184	64	222	104	236	134	104
2/7/2018	48	146					194											72	192	46
2/8/2018	158	146					258											74	400	182
2/20/2018	208	188	98	152	162	118	154	136	148	152	116	106	120	136	70	192	86	220	98	132
3/5/2018	142	156	106	120	110	116	146	104	124	132	116	106	112	160	42	196	96	182	70	88
3/19/2018	136	178	146	110	104	234	136	136	180	138	172	162	142	172	48	134	84	228	94	198
4/3/2018	172	256		114	206	130	292	144	156	188	154	144	188	168	82	202	96	186	162	120
4/3/2018			98	176	408	58		216						116		178				
4/4/2018			48	316	102	66		84						96		30				
4/5/2018			56	44	114	36		122						168		18				
4/9/2018									154	170	144	374	48		160		120			
4/10/2018									28	58	184	192	178		76		52			
4/11/2018									28	42	414	220	50		32		66			
4/12/2018									22	40	62	32	176		24		58			
4/16/2018	128	40					40												52	314
4/17/2018	144	98					84											40	70	46
4/18/2018	146	144	84	100	120	158	126	126	84	98	106	100	230	116	46	134	154	212	78	46
4/18/2018	104	76					158											138	48	74
4/19/2018	42	40					116											40	100	74
4/23/2018			110	42	30	78		138						160		268				
4/26/2018																		322		
5/1/2018	138	138	134	180	166	138	102	164	144	128	216	102	118	154	148	214	86	220	82	74
5/16/2018	132	148	102	118	114	144	216	148	118	128	168	140	128	130	34	164	96	186	78	64
5/30/2018			160	130	238	138	94	202	128	136	156	112	132	154	46	220	184	194	72	54

Sample Date	TOTAL SUSPENDED SOLIDS [mg/L]																			
	METER NO.																			
	RV01	RV02	RV03	RV04	RV05	RV06	RV07	RV09	RV10	RV11	RV12	RV13	RV14	RV15	RV17	RV18	RV19	RV20	RV29	RV30
6/4/2018			38	54	80	62		34						30		28				
6/5/2018			68	84	66	82		30						148		228				
6/7/2018			104	278	110	136		48						44		116				
6/11/2018									21	58	192	332	78		56		58			
6/11/2018	212	240	202	260	202	166	224	174	188	186	168	256	182	166	64	196	94	252	94	202
6/12/2018									34	104	218	262	190		32		56			
6/13/2018									236	102	256	172	320		100		134			
6/14/2018									30	126	404	208	192		34		50			
6/18/2018	486	192					374											360	216	150
6/19/2018	230	196					250											108	214	44
6/20/2018	126	118					212											264	238	122
6/21/2018	80	56					130											286	296	148
6/27/2018	222	230	244	328	180	168	160	310	180	196	314	234	180	192	56	276	150	282	108	222
7/11/2018	208	242	214	200	172	158	218	498	194	192	186	196	206	208	84	276	100	214	134	100
7/24/2018	154	116	208	182	166	212	150	198	126	154	134	184	112	208	60	220	132	230	78	72
8/6/2018			154	184	136	222		136						234		168				
8/7/2018			88	46	24	40		136						112		74				
8/7/2018	178	180	164	184	186	118	196	180	140	166	150	154	150	182	48	180	146	222	116	172
8/8/2018			106	62	20.8	46		226						150		104				
8/9/2018			62	48	32			264						276		198				
8/13/2018	52	194					182												134	200
8/14/2018	126	34					132											50	66	94
8/15/2018	102	68					204											48	122	58
8/16/2018	130	160					182											160	276	72
8/22/2018	134	162	170	200	132	208	402	166	126	140	152	146	164	152	76	242	126	206	130	90
8/27/2018									24	158	154	186	354		106		136			
8/28/2018									80	200	338	174	226		126		50	48		
8/29/2018									86	48	226	216	390		66		42			
8/30/2018						218			202	164	382	136	236		74		84			
9/6/2018	172	216	274	162	138	290	152	194	158	204	208	184	172	194	42	250	134	188	96	72
9/19/2018	278	244	186	148	156	168	230	186	184	208	156	194	156	194	62	204	126	194	190	76
Maximum	486	436	662	328	408	464	402	498	236	310	1070	378	476	412	188	330	474	456	528	314
Minimum	36	34	30	42	21	36	40	30	21	40	54	32	42	30	24	18	42	34	44	44
Average	172	168	172	161	148	168	188	173	128	161	228	192	174	179	75	192	129	195	157	124
Adjusted Avg	168	165	164	160	145	164	187	169	128	160	215	191	171	177	73	193	124	193	151	122
Count	49	49	48	49	49	49	50	49	50	50	51	50	50	49	50	49	50	49	50	49