

Date	Effluent Total Phosphorus (mg/L)	Effluent Flow (Million Gallons)	est. conc. (effluent)			
			mg P/L	Mg/day	lb/day	
12 12/27/16	22.20	28.03	22.2	2.355526	5182.157	
12 12/28/16		26.40	22.02857	2.201416	4843.114	
12 12/29/16		24.87	21.85714	2.057695	4526.928	
12 12/30/16		24.54	21.68571	2.014467	4431.826	
12 12/31/16		25.88	21.51429	2.107672	4636.878	
1 1/1/17		25.12	21.34286	2.029476	4464.848	
1 1/2/17		33.63	21.17143	2.695186	5929.41	
1 1/3/17	21.00	31.08	21	2.470655	5435.441	
1 1/4/17		27.02	21.35714	2.184441	4805.77	
1 1/5/17		27.05	21.71429	2.223436	4891.559	
1 1/6/17		25.16	22.07143	2.102098	4624.615	
1 1/7/17		25.91	22.42857	2.199788	4839.533	
1 1/8/17		25.41	22.78571	2.19169	4821.718	
1 1/9/17		26.80	23.14286	2.347813	5165.189	
1 1/10/17	23.50	26.85	23.5	2.388493	5254.684	
1 1/11/17		26.29	23.04286	2.293183	5045.002	
1 1/12/17		33.03	22.58571	2.823932	6212.65	
1 1/13/17		27.74	22.12857	2.323655	5112.041	
1 1/14/17		30.34	21.67143	2.488943	5475.674	
1 1/15/17		27.51	21.21429	2.209178	4860.192	
1 1/16/17		34.18	20.75714	2.685662	5908.457	
1 1/17/17	20.30	28.83	20.3	2.215402	4873.883	
1 1/18/17		27.52	19.64286	2.046279	4501.814	
1 1/19/17		45.86	18.98571	3.29589	7250.959	
1 1/20/17		46.22	18.32857	3.206789	7054.935	
1 1/21/17		36.95	17.67143	2.471712	5437.767	
1 1/22/17		34.58	17.01429	2.227155	4899.742	
1 1/23/17		34.32	16.35714	2.125037	4675.081	
1 1/24/17	15.70	33.03	15.7	1.962999	4318.597	
1 1/25/17		31.70	16.67143	2.000524	4401.154	
1 1/26/17		28.96	17.64286	1.934101	4255.023	
1 1/27/17		27.98	18.61429	1.971541	4337.391	
1 1/28/17		26.39	19.58571	1.956548	4304.406	
1 1/29/17		26.37	20.55714	2.052035	4514.476	
1 1/30/17		26.33	21.52857	2.145744	4720.636	152392.6
1 1/31/17	22.50	27.29	22.5	2.32433	5113.527	157506.2
2 2/1/17		27.33	22.4	2.317392	5098.262	
2 2/2/17		26.22	22.3	2.213346	4869.361	
2 2/3/17		25.41	22.2	2.135352	4697.774	
2 2/4/17		26.10	22.1	2.183457	4803.604	

2	2/5/17		26.72	22	2.22521	4895.461
2	2/6/17		27.01	21.9	2.239136	4926.099
2	2/7/17	21.80	21.39	21.8	1.76514	3883.307
2	2/8/17		21.06	22.12857	1.764101	3881.023
2	2/9/17		21.34	22.45714	1.814098	3991.015
2	2/10/17		24.02	22.78571	2.071798	4557.956
2	2/11/17		23.78	23.11429	2.080674	4577.483
2	2/12/17		25.72	23.44286	2.282408	5021.298
2	2/13/17		25.35	23.77143	2.281104	5018.428
2	2/14/17	24.10	30.70	24.1	2.800704	6161.549
2	2/15/17		24.45	24.12857	2.233172	4912.979
2	2/16/17		24.49	24.15714	2.239475	4926.844
2	2/17/17		24.31	24.18571	2.225644	4896.416
2	2/18/17		22.79	24.21429	2.088949	4595.687
2	2/19/17		23.33	24.24286	2.140969	4710.131
2	2/20/17		25.26	24.27143	2.320815	5105.792
2	2/21/17	24.30	25.58	24.3	2.352982	5176.56
2	2/22/17		22.77	24.08571	2.076033	4567.274
2	2/23/17		24.38	23.87143	2.203048	4846.705
2	2/24/17		24.53	23.65714	2.196704	4832.75
2	2/25/17		22.94	23.44286	2.035709	4478.56
2	2/26/17		23.06	23.22857	2.027653	4460.836
2	2/27/17		25.79	23.01429	2.24678	4942.917
2	2/28/17	22.80	35.23	22.8	3.0406	6689.32
3	3/1/17		30.33	22.67143	2.602934	5726.454
3	3/2/17		25.47	22.54286	2.17345	4781.59
3	3/3/17		24.22	22.41429	2.054995	4520.99
3	3/4/17		24.23	22.28571	2.044051	4496.912
3	3/5/17		24.66	22.15714	2.068324	4550.313
3	3/6/17		30.87	22.02857	2.574155	5663.142
3	3/7/17	21.90	26.41	21.9	2.189396	4816.671
3	3/8/17		24.12	21.72857	1.983902	4364.585
3	3/9/17		23.70	21.55714	1.933977	4254.75
3	3/10/17		22.67	21.38571	1.835215	4037.474
3	3/11/17		22.14	21.21429	1.777943	3911.474
3	3/12/17		23.34	21.04286	1.859162	4090.157
3	3/13/17		27.05	20.87143	2.137131	4701.689
3	3/14/17	20.70	23.91	20.7	1.873535	4121.776
3	3/15/17		24.10	21.18571	1.932733	4252.013
3	3/16/17		25.06	21.67143	2.055798	4522.755
3	3/17/17		26.99	22.15714	2.26375	4980.25
3	3/18/17		24.59	22.64286	2.107665	4636.862
3	3/19/17		24.51	23.12857	2.145872	4720.919
3	3/20/17		24.56	23.61429	2.195407	4829.894
3	3/21/17	24.10	24.36	24.1	2.222317	4889.098
3	3/22/17		23.49	23.88571	2.123895	4672.569
3	3/23/17		24.31	23.67143	2.178318	4792.299

3	3/24/17		25.45	23.45714	2.259824	4971.613
3	3/25/17		25.31	23.24286	2.226863	4899.098
3	3/26/17		24.96	23.02857	2.175822	4786.808
3	3/27/17		24.52	22.81429	2.117577	4658.668
3	3/28/17	22.60	23.45	22.6	2.006148	4413.527
3	3/29/17		35.76	21.62857	2.927771	6441.096
3	3/30/17		79.77	20.65714	6.237659	13722.85
3	3/31/17		46.74	19.68571	3.482985	7662.568
4	4/1/17		36.67	18.71429	2.597742	5715.031
4	4/2/17		34.65	17.74286	2.327226	5119.897
4	4/3/17		36.11	16.77143	2.2925	5043.5
4	4/4/17	15.80	37.26	15.8	2.228495	4902.69
4	4/5/17		65.05	15.78571	3.887079	8551.573
4	4/6/17		48.00	15.77143	2.865656	6304.443
4	4/7/17		40.28	15.75714	2.402585	5285.686
4	4/8/17		35.98	15.74286	2.144157	4717.144
4	4/9/17		34.25	15.72857	2.039208	4486.259
4	4/10/17		34.07	15.71429	2.026649	4458.628
4	4/11/17	15.70	30.86	15.7	1.834034	4034.875
4	4/12/17		28.31	16.11429	1.726882	3799.141
4	4/13/17		27.55	16.52857	1.723728	3792.201
4	4/14/17		26.81	16.94286	1.719473	3782.84
4	4/15/17		28.64	17.35714	1.881755	4139.861
4	4/16/17		37.11	17.77143	2.496463	5492.218
4	4/17/17		27.23	18.18571	1.874519	4123.941
4	4/18/17	18.60	25.87	18.6	1.821466	4007.226
4	4/19/17		25.39	19.15714	1.841218	4050.68
4	4/20/17		25.71	19.71429	1.918646	4221.022
4	4/21/17		25.39	20.27143	1.948313	4286.29
4	4/22/17		24.86	20.82857	1.960074	4312.162
4	4/23/17		25.41	21.38571	2.057028	4525.462
4	4/24/17		24.57	21.94286	2.040845	4489.86
4	4/25/17	22.50	24.52	22.5	2.088405	4594.491
4	4/26/17		38.52	20.88571	3.045421	6699.927
4	4/27/17		28.58	19.27143	2.084913	4586.808
4	4/28/17		33.54	17.65714	2.241792	4931.942
4	4/29/17		84.06	16.04286	5.104849	11230.67
4	4/30/17		101.31	14.42857	5.533341	12173.35
5	5/1/17		67.46	12.81429	3.272296	7199.05
5	5/2/17	11.20	48.24	11.2	2.045206	4499.454
5	5/3/17		65.05	11.72857	2.888047	6353.703
5	5/4/17		102.22	12.25714	4.742823	10434.21
5	5/5/17		65.83	12.78571	3.186109	7009.44
5	5/6/17		49.47	13.31429	2.493283	5485.222
5	5/7/17		43.06	13.84286	2.256376	4964.028
5	5/8/17		43.03	14.37143	2.340901	5149.982
5	5/9/17	14.90	38.27	14.9	2.158522	4748.749

5	5/10/17		48.79	14.5	2.678	5891.6
5	5/11/17		39.92	14.1	2.130696	4687.53
5	5/12/17		37.52	13.7	1.945786	4280.73
5	5/13/17		32.92	13.3	1.657384	3646.246
5	5/14/17		29.74	12.9	1.452254	3194.958
5	5/15/17		22.67	12.5	1.072688	2359.913
5	5/16/17	12.10	25.33	12.1	1.160199	2552.437
5	5/17/17		25.83	11.8	1.153767	2538.288
5	5/18/17		46.79	11.5	2.036867	4481.107
5	5/19/17		109.51	11.2	4.642839	10214.24
5	5/20/17		108.18	10.9	4.4636	9819.92
5	5/21/17		79.93	10.6	3.20721	7055.863
5	5/22/17		61.85	10.3	2.411508	5305.318
5	5/23/17	10.00	61.32	10	2.321207	5106.656
5	5/24/17		56.84	10.85714	2.336046	5139.301
5	5/25/17		46.39	11.71429	2.057084	4525.584
5	5/26/17		42.28	12.57143	2.012016	4426.435
5	5/27/17		38.67	13.42857	1.965693	4324.525
5	5/28/17		36.02	14.28571	1.947859	4285.289
5	5/29/17		34.54	15.14286	1.979894	4355.767
5	5/30/17	16.00	41.14	16	2.491702	5481.744
5	5/31/17		32.70	15.9	1.968143	4329.915
6	6/1/17		31.64	15.8	1.892367	4163.207
6	6/2/17		27.32	15.7	1.623649	3572.028
6	6/3/17		26.83	15.6	1.584372	3485.618
6	6/4/17		26.26	15.5	1.540771	3389.697
6	6/5/17		26.07	15.4	1.519755	3343.461
6	6/6/17	15.30	23.08	15.3	1.336716	2940.774
6	6/7/17		26.51	16.3	1.635721	3598.585
6	6/8/17		23.90	17.3	1.565149	3443.329
6	6/9/17		23.80	18.3	1.648693	3627.125
6	6/10/17		23.51	19.3	1.717599	3778.717
6	6/11/17		24.44	20.3	1.878058	4131.728
6	6/12/17		23.59	21.3	1.902039	4184.485
6	6/13/17	22.30	23.61	22.3	1.993024	4384.654
6	6/14/17		26.03	21.72857	2.141002	4710.205
6	6/15/17		23.21	21.15714	1.858848	4089.466
6	6/16/17		21.99	20.58571	1.713574	3769.864
6	6/17/17		25.63	20.01429	1.941782	4271.92
6	6/18/17		23.52	19.44286	1.731048	3808.306
6	6/19/17		23.63	18.87143	1.68803	3713.667
6	6/20/17	18.30	26.32	18.3	1.823261	4011.173
6	6/21/17		22.83	18.77143	1.62224	3568.927
6	6/22/17		23.97	19.24286	1.746021	3841.245
6	6/23/17		29.65	19.71429	2.212674	4867.884
6	6/24/17		21.83	20.18571	1.668052	3669.715
6	6/25/17		22.18	20.65714	1.734377	3815.63

6	6/26/17		23.47	21.12857	1.877133	4129.692
6	6/27/17	21.60	21.52	21.6	1.759575	3871.065
6	6/28/17		22.93	21.77143	1.889743	4157.435
6	6/29/17		24.32	21.94286	2.02008	4444.176
6	6/30/17		23.78	22.11429	1.990657	4379.446
7	7/1/17		20.02	22.28571	1.688894	3715.567
7	7/2/17		20.70	22.45714	1.759692	3871.322
7	7/3/17		21.56	22.62857	1.846791	4062.939
7	7/4/17	22.80	24.02	22.8	2.073097	4560.813
7	7/5/17		25.24	21.94286	2.096497	4612.294
7	7/6/17		23.72	21.08571	1.89328	4165.215
7	7/7/17		22.56	20.22857	1.727492	3800.483
7	7/8/17		20.59	19.37143	1.509836	3321.639
7	7/9/17		20.73	18.51429	1.452841	3196.25
7	7/10/17		21.86	17.65714	1.461108	3214.438
7	7/11/17	16.80	38.14	16.8	2.425503	5336.106
7	7/12/17		27.07	17.42857	1.785919	3929.022
7	7/13/17		26.81	18.05714	1.832558	4031.627
7	7/14/17		24.13	18.68571	1.706785	3754.927
7	7/15/17		22.69	19.31429	1.658918	3649.62
7	7/16/17		34.63	19.94286	2.614277	5751.41
7	7/17/17		27.47	20.57143	2.139119	4706.061
7	7/18/17	21.20	25.66	21.2	2.059227	4530.3
7	7/19/17		23.31	21.38571	1.887026	4151.457
7	7/20/17		23.12	21.57143	1.887898	4153.375
7	7/21/17		23.97	21.75714	1.974157	4343.145
7	7/22/17		29.60	21.94286	2.45865	5409.029
7	7/23/17		23.89	22.12857	2.001158	4402.547
7	7/24/17		25.01	22.31429	2.112557	4647.626
7	7/25/17	22.50	24.35	22.5	2.073926	4562.637
7	7/26/17		34.06	22.1	2.849369	6268.612
7	7/27/17		32.98	21.7	2.709082	5959.981
7	7/28/17		26.04	21.3	2.09958	4619.075
7	7/29/17		25.11	20.9	1.986574	4370.463
7	7/30/17		24.13	20.5	1.872505	4119.511
7	7/31/17		23.23	20.1	1.76749	3888.479
8	8/1/17	19.70	26.51	19.7	1.976914	4349.21
8	8/2/17		24.35	20.22857	1.864558	4102.028
8	8/3/17		24.62	20.75714	1.934494	4255.887
8	8/4/17		22.40	21.28571	1.804879	3970.733
8	8/5/17		22.19	21.81429	1.832357	4031.185
8	8/6/17		22.56	22.34286	1.908049	4197.708
8	8/7/17		22.88	22.87143	1.980893	4357.965
8	8/8/17	23.40	22.78	23.4	2.017815	4439.193
8	8/9/17		22.90	23.28571	2.018538	4440.783
8	8/10/17		25.18	23.17143	2.208617	4858.956
8	8/11/17		23.37	23.05714	2.039745	4487.44

8	8/12/17		22.40	22.94286	1.945393	4279.864
8	8/13/17		22.11	22.82857	1.910642	4203.412
8	8/14/17		22.73	22.71429	1.954386	4299.649
8	8/15/17	22.60	22.71	22.6	1.942841	4274.251
8	8/16/17		23.24	22.57143	1.985669	4368.473
8	8/17/17		23.48	22.54286	2.003636	4407.999
8	8/18/17		23.74	22.51429	2.023255	4451.161
8	8/19/17		23.06	22.48571	1.962808	4318.177
8	8/20/17		23.62	22.45714	2.007919	4417.422
8	8/21/17		27.24	22.42857	2.312706	5087.954
8	8/22/17	22.40	27.55	22.4	2.336046	5139.301
8	8/23/17		23.65	21.68571	1.941407	4271.096
8	8/24/17		21.83	20.97143	1.73298	3812.556
8	8/25/17		22.49	20.25714	1.724564	3794.042
8	8/26/17		22.64	19.54286	1.674851	3684.673
8	8/27/17		23.85	18.82857	1.699877	3739.73
8	8/28/17		39.15	18.11429	2.684508	5905.918
8	8/29/17	17.40	27.89	17.4	1.837002	4041.404
8	8/30/17		23.08	18.2	1.59008	3498.176
8	8/31/17		22.00	19	1.582297	3481.054
9	9/1/17		21.02	19.8	1.575468	3466.03
9	9/2/17		20.11	20.6	1.568163	3449.958
9	9/3/17		20.79	21.4	1.684147	3705.124
9	9/4/17		27.54	22.2	2.314348	5091.566
9	9/5/17	23.00	22.05	23	1.919766	4223.484
9	9/6/17		21.74	24.05714	1.979773	4355.5
9	9/7/17		22.12	25.11429	2.102896	4626.371
9	9/8/17		20.17	26.17143	1.998228	4396.102
9	9/9/17		19.39	27.22857	1.998547	4396.804
9	9/10/17		19.74	28.28571	2.113616	4649.955
9	9/11/17		20.97	29.34286	2.329231	5124.309
9	9/12/17	30.40	20.71	30.4	2.383227	5243.1
9	9/13/17		22.68	29.1	2.498319	5496.301
9	9/14/17		21.38	27.8	2.249905	4949.792
9	9/15/17		21.08	26.5	2.1146	4652.12
9	9/16/17		21.24	25.2	2.026128	4457.481
9	9/17/17		20.98	23.9	1.898083	4175.782
9	9/18/17		27.63	22.6	2.363748	5200.245
9	9/19/17	21.30	18.92	21.3	1.525501	3356.102
9	9/20/17		22.65	22.08571	1.893614	4165.951
9	9/21/17		23.59	22.87143	2.042363	4493.199
9	9/22/17		24.36	23.65714	2.181481	4799.257
9	9/23/17		20.80	24.44286	1.924541	4233.989
9	9/24/17		20.20	25.22857	1.929105	4244.03
9	9/25/17		21.69	26.01429	2.135911	4699.005
9	9/26/17	26.80	20.36	26.8	2.065496	4544.091
9	9/27/17		20.64	26.6	2.078275	4572.206

9	9/28/17		20.88	26.4	2.086634	4590.594
9	9/29/17		20.82	26.2	2.064875	4542.725
9	9/30/17		20.40	26	2.007776	4417.108
10	10/1/17		19.59	25.8	1.913224	4209.094
10	10/2/17		20.49	25.6	1.985609	4368.339
10	10/3/17	25.40	21.51	25.4	2.068168	4549.971
10	10/4/17		31.93	25.48571	3.080403	6776.886
10	10/5/17		31.23	25.57143	3.023004	6650.609
10	10/6/17		35.45	25.65714	3.442994	7574.588
10	10/7/17		31.28	25.74286	3.048143	6705.914
10	10/8/17		23.23	25.82857	2.271231	4996.709
10	10/9/17		25.90	25.91429	2.540685	5589.506
10	10/10/17	26.00	31.17	26	3.067764	6749.081
10	10/11/17		24.50	25.92857	2.404675	5290.286
10	10/12/17		24.47	25.85714	2.395115	5269.252
10	10/13/17		22.25	25.78571	2.171806	4777.972
10	10/14/17		24.23	25.71429	2.358521	5188.745
10	10/15/17		26.61	25.64286	2.582992	5682.582
10	10/16/17		22.41	25.57143	2.169245	4772.339
10	10/17/17	25.50	23.09	25.5	2.228825	4903.414
10	10/18/17		23.19	24.52857	2.153202	4737.044
10	10/19/17		23.13	23.55714	2.062576	4537.668
10	10/20/17		22.73	22.58571	1.943323	4275.311
10	10/21/17		22.96	21.61429	1.878558	4132.827
10	10/22/17		37.73	20.64286	2.948278	6486.211
10	10/23/17		34.56	19.67143	2.573484	5661.664
10	10/24/17	18.70	25.80	18.7	1.826304	4017.869
10	10/25/17		25.83	20.02857	1.958331	4308.329
10	10/26/17		24.20	21.35714	1.956457	4304.205
10	10/27/17		23.38	22.68571	2.007746	4417.041
10	10/28/17		23.13	24.01429	2.102602	4625.725
10	10/29/17		23.71	25.34286	2.274568	5004.049
10	10/30/17		23.76	26.67143	2.398858	5277.487
10	10/31/17	28.00	21.67	28	2.296829	5053.024
11	11/1/17		23.30	27.78571	2.450695	5391.529
11	11/2/17		22.83	27.57143	2.382742	5242.032
11	11/3/17		21.87	27.35714	2.264808	4982.577
11	11/4/17		23.04	27.14286	2.367281	5208.018
11	11/5/17		30.12	26.92857	3.070295	6754.648
11	11/6/17		23.52	26.71429	2.378443	5232.574
11	11/7/17	26.50	22.14	26.5	2.220932	4886.05
11	11/8/17		22.34	27	2.283278	5023.211
11	11/9/17		23.06	27.5	2.400511	5281.125
11	11/10/17		23.09	28	2.447337	5384.141
11	11/11/17		22.88	28.5	2.468384	5430.444
11	11/12/17		23.04	29	2.529253	5564.356
11	11/13/17		22.21	29.5	2.480175	5456.385

11	11/14/17	30.00	21.63	30	2.456346	5403.961
11	11/15/17		31.98	29.87143	3.616148	7955.526
11	11/16/17		24.62	29.74286	2.771932	6098.25
11	11/17/17		25.16	29.61429	2.820484	6205.065
11	11/18/17		33.85	29.48571	3.778175	8311.986
11	11/19/17		25.91	29.35714	2.87934	6334.548
11	11/20/17		25.33	29.22857	2.802558	6165.627
11	11/21/17	29.10	24.74	29.1	2.725238	5995.524
11	11/22/17		19.75	28.67143	2.143523	4715.751
11	11/23/17		23.96	28.24286	2.561576	5635.467
11	11/24/17		24.20	27.81429	2.547974	5605.544
11	11/25/17		23.15	27.38571	2.399865	5279.703
11	11/26/17		23.13	26.95714	2.360268	5192.589
11	11/27/17		23.94	26.52857	2.404085	5288.987
11	11/28/17	26.10	21.53	26.1	2.127141	4679.711
11	11/29/17		22.90	26.11429	2.263734	4980.215
11	11/30/17		23.84	26.12857	2.357945	5187.479
12	12/1/17		22.53	26.14286	2.229595	4905.109
12	12/2/17		23.40	26.15714	2.316957	5097.305
12	12/3/17		23.96	26.17143	2.373701	5222.142
12	12/4/17		26.41	26.18571	2.617849	5759.268
12	12/5/17	26.20	24.13	26.2	2.393153	5264.936
12	12/6/17		21.73	26.18571	2.153952	4738.693
12	12/7/17		19.62	26.17143	1.94374	4276.228
12	12/8/17		20.24	26.15714	2.004069	4408.951
12	12/9/17		20.91	26.14286	2.069278	4552.412
12	12/10/17		20.21	26.12857	1.998912	4397.607
12	12/11/17		20.10	26.11429	1.986946	4371.28
12	12/12/17	26.10	21.21	26.1	2.095526	4610.156
12	12/13/17		21.96	26.25714	2.182688	4801.913
12	12/14/17		21.52	26.41429	2.151755	4733.862
12	12/15/17		21.71	26.57143	2.183667	4804.068
12	12/16/17		24.36	26.72857	2.464704	5422.349
12	12/17/17		23.26	26.88571	2.367244	5207.937
12	12/18/17		23.88	27.04286	2.444549	5378.007
12	12/19/17	27.20	23.79	27.2	2.449487	5388.871
12	12/20/17		22.55	26.62857	2.273035	5000.678
12	12/21/17		23.82	26.05714	2.349526	5168.958
12	12/22/17		24.79	25.48571	2.391581	5261.478
12	12/23/17		23.66	24.91429	2.231387	4909.052
12	12/24/17		21.78	24.34286	2.006971	4415.337
12	12/25/17		20.40	23.77143	1.835681	4038.498
12	12/26/17	23.20	21.61	23.2	1.897818	4175.199
12	12/27/17		21.94	23.34286	1.938663	4265.059
12	12/28/17		21.73	23.48571	1.931858	4250.088
12	12/29/17		21.35	23.62857	1.909621	4201.166
12	12/30/17		23.53	23.77143	2.117332	4658.131

12	12/31/17		24.03	23.91429	2.175319	4785.702
1	1/1/18		23.20	24.05714	2.112729	4648.004
1	1/2/18	24.20	23.84	24.2	2.183903	4804.587

month	Total Mgal	avg MGD	lb P/month	
1	935.45	30.17581	157506.1724	
2	701.06	25.03786	135525.391	
3	861.05	27.77581	157890.8657	
4	1096.56	36.552	157859.8134	
5	1581.51	51.01645	163847.2082	
6	737.37	24.579	117163.2234	
7	786.4	25.36774	135105.9704	
8	748.2	24.13548	132967.4006	
9	646.65	21.555	134318.2827	
10	797.4412	25.72391	160893.7422	
11	723.06	24.102	168873.0231	
12	696.12	22.45548	148470.444	
annual	10310.87	28.24896	1,770,421.54	885.2108 ton P