

Month	Sewage Flows Year 2016					Usage	Sludge	Removal Efficiency	
	Avg. Day	Max Day	Total	Total	Total	% Plant	Volume	CBOD5	0.96255889
	Flow	Flow	Treated	ByPass	Volume	Capacity	Hauled	Suspended Solids	0.961658031
	m3	m3	Volume ML	Volume ML	ML		M3	Total Phosphorus	0.925925926
January	5668.1	5900	175712		175712	63%	249.9		
February	5417.8	5665	157117		157117	60%	251.7		
March	7463.4	12988	231365		231365	83%	212.7		
April	8462.4	10027	253871		253871	94%	228.3		
May	6785.5	8276	210352		210352	75%	241.2		
June	9140.5	18874	274216	1306	275522	102%	217.4		
July						0%			
August						0%			
September						0%			
October						0%			
November						0%			
December						0%			
Sum				1306	1303939		1401.2		
Average	7156		217106		217323	80%	233.5		
Max		18874	274216		275522				
C of A	9000	18000							

	CBOD5			Suspended Solids			Total Phosphorus			Nitrogen		E. Coli
	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Geo Mean
Month	BOD	CBOD	CBOD	S.S	S.S	S.S	T.P	T.P	T.P	TKN	Total N	Counts
	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	/100ml
January	87.0	2.4	13.5	142.4	6.0	34.7	2.41	0.15	0.83			23.7
February	74.3	3.5	18.5	132.5	4.3	23.2	2.12	0.11	0.57	17.3	8.9	19.3
March	65.2	2.3	16.1	112.4	5.7	47.7	1.87	0.11	0.94	15.1	9.7	21.4
April	57.5	2.4	20.2	110.8	5.6	47.1	1.54	0.13	1.11	12.0	9.7	9.3
May	68.8	2.5	17.2	125.8	4.1	27.8	2.0	0.15	3.19	14.9	10.0	14.4
June	50.5	2.0	18.5	148.1	3.9	40.0	1.4	0.19	1.81	11.8	8.6	19.3
July												
August												
September												
October												
November												
December												
Average	67.2	2.5	17.3	128.7	4.9	36.8	1.9	0.14	1.41	14.2	9.4	17.9
Max	87	3.5	20.2	148.1	6	47.7	2.4	0.19	3.19	17.3	10	23.7
C of A		25	225		25	225		0.9	9	200	6.0	200