

Month	Sewage Flows Year 2016					Usage	Sludge	Sludge	Removal Efficiency	
	Avg. Day	Max Day	Total	Total	Total	% Plant	Volume	Bins	CBOD5 0.964130156	
	Flow	Flow	Treated	ByPass	Volume	Capacity	Hauled	Hauled	Suspended Solids 0.959154748	
	m3	m3	Volume ML	Volume ML	ML		M3		Total Phosphorus 0.909871245	
January	5636.9	6162	174745		174745	63%	85.3	11		
February	6284.1	9818	175956		175956	70%	63.3	8		
March	7199.5	8844	223183		223183	80%	85.4	12		
April	8558.6	10641	256759	350	256759	95%	83.8	11		
May	7372.6	9480	228551		228551	82%	66.8	9		
June	6730.5	10063	201914		201914	75%	77.9	9		
July						0%				
August						0%				
September						0%				
October						0%				
November						0%				
December						0%				
Sum				350	1261108		462.5	60		
Average	6964		210185		210185	77%	77.1	10		
Max		10641	256759		256759			12		
C of A	9000	18000								

	BOD5/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	84.0	2.0	11.3	138.4	3.2	18.1	2.31	0.11	0.63	17.5	8.8	3.6
February	64.3	2.3	15.5	142.6	5.8	35.2	2.04	0.18	1.09	16.5	8.0	11.8
March	70.0	2.8	20.5	118.7	5.7	42.0	1.98	0.20	1.42	15.8	8.0	39.5
April	48.3	2.3	19.9	107.3	5.4	46.5	1.50	0.17	1.50	12.5	7.7	53.0
May	59.2	2.0	15.3	123.0	3.8	28.2	1.77	0.15	1.10	13.9	6.8	15.0
June	64.5	2.6	16.7	146.1	7.8	53.2	2.05	0.24	1.60	14.0	7.7	10.8
July												
August												
September												
October												
November												
December												
Average	65.1	2.3	16.5	129.4	5.3	37.2	1.9	0.18	1.22	15.0	7.8	22.3
Max	84	2.8	20.5	146.1	7.8	53.2	2.3	0.24	1.60	17.5	8.8	53
C of A		25	225		25	225		1.0	9.0	200	6.0	200