

	A	B	C	D	E	F	G	H	I	J	K	L	R	S
1	BEACH WWTP - MAINTENANCE BUDGET													
2														
3														
4			FY	FY	FY	FY	FY	FY	FY	FY	FY	FY		
5	Line Item #	Description	"11/12	"12/13	"13/14	"14/15	"15/16	"16/17	"17/18	"18/19				
6	Note: All values are expressed in FY 2011-12 Dollars - except electricity which is inflated at 3% per year and the Veolia Contract which reflects the Contract Terms increases.		Rate Case Year 3	Rate Case Year 4	Rate Case Year 5	Rate Case Plus 1	Rate Case Plus 2	Rate Case Plus 3	Rate Case Plus 4	Rate Case Plus 5				
7														
8	Influent / Preliminary Treatment													
9	1	Screen Maintenance	600	5,000			1,000	1,000	1,000	5,000	1,000			182
10	2	Area sprayer system	200		200								200	182
11	3	Grit Motor	500		500			2,000		500				182
12	4	Grit pump	14,000		500			500		500				182
13	5	Grit System (screw conveyor)		1,200					10,000					182
14	6	Grit chain and drive		1,000			400		400				400	182
15	7	Influent Sampler	6,500	300	300	300	300	300	6,500	300	300			182
16	8	Rotary screen pump & motor	200	400	200	400	200	400	400	200	400			182
17	9	Instrumentation/Electrical	300	300	300	300	300	300	300	300	300			182
18	10	Misc. Maintenance & Repair	400	400	400	400	400	400	400	400	400			182
19	SUM		22,700	8,600	2,400	2,800	4,700	18,600	7,200	3,000				
22	Primary Treatment													
23	1	Overhaul Primary Sludge Pump #1	8,500							10,000				182
24	2	Overhaul Primary Sludge Pump #2			8,500									182
25	3	Replace stater & rotor # 1					3,400						3,400	182
26	4	Replace stater & rotor # 2							3,400					182
27	5	New primary gear drive & motor # 1 & 2	3,000										3,000	182
28	6	Scum trough replacement (2)	1,200						1,200					182
29	7	Replace/repair Chain & flights	800	3,000					3,000					182
30	8	Install solinoid valves on packing water	600											182
31	9	Instrumentation	300	300	300	300	300	300	300	300	300			182
32	10	Sump pump	300	300	300	300	300	300	300	300	300			182
33	11	Misc. Maintenance & Repair	300	300	300	300	300	300	300	300	300			182
34	SUM		15,000	3,900	9,400	4,300	900	8,500	10,900	7,300				
35														
36	Activated Sludge Plant													
37	1	Overhaul Blower #1		2,300						2,300				182
38	2	Overhaul Blower #2			2,300						2,300			182
39	3	Overhaul Blower #3	2,300					2,300						182
40	4	Overhaul Blower Motor #1		1,400						1,400				182
41	5	Overhaul Blower Motor #2			1,400						1,400			182
42	6	Overhaul Blower Motor #3	1,400					1,400						182
43	7	Overhaul RAS #1- Pump #1		2,000				2,000						182
44	9	Overhaul RAS #1 - Motor #1		3,000				3,000						182
45	10	Overhaul RAS #1- Pump/motor #2				4,000							4,000	182
46	11	Overhaul RAS #2 - Pump #1			3,000						3,000			182

	A	B	C	D	E	F	G	H	I	J	K	L	R	S
155	10	Buy Treatment Capacity at NW				?							?	
156	11	Lab equipment calibrations- regulatory			800	800	800	800	800	800	800	800	800	188
157	12	Fire system			200	200	200	200	200	200	200	200	200	188
158	13	Air tester			600	600	600	600	600	600	600	600	600	188
159	14	Effluent and process meter calibrations - regulatory			800	800	800	800	800	800	800	800	800	188
160	15	Influent Meter calibration - regulatory			500	500	500	500	500	500	500	500	500	188
161	SUM				119,100	173,100	71,100	71,100	71,100	71,100	161,100	71,100		
162														
163	ELECTRICAL POWER				76,600	78,898	81,265	83,703	86,214	88,800	91,464	94,208	184	
164					76,600	78,898	81,265	83,703	86,214	88,800	91,464	94,208		
165														
166	Chemicals Only				53,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000		
168														
169	Total				1,030,718	1,040,422	933,114	942,638	977,299	975,704	1,080,557	1,011,366		
170														
171	Total Excluding Electrical & Chemicals & Fuel				910,018	915,414	805,739	812,825	844,975	840,793	942,983	871,048		
172														
175	Fuel (diesel)				2,100	2,110	2,110	2,110	2,110	2,110	2,110	2,110		
176														
178														
179	WWTP Cost Summarizaation:													
180														
181	Contract Personnel and Services:				573,068	581,664	590,389	599,245	608,234	617,357	626,618	636,017		
182														
183	Component Maintenance, Repair or Replacement:				203,750	146,550	129,150	128,380	151,542	138,236	141,165	149,831		
184														
185	Electrical Power:				76,600	78,898	81,265	83,703	86,214	88,800	91,464	94,208		
186														
187	Chemicals:				53,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000		
188														
189	Regularity, Mandated and Permit Items:				119,100	173,100	71,100	71,100	71,100	71,100	161,100	71,100		
190														
191	Grounds, Landscaping:				3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000		
192														
193	Phones:				100	100	100	100	100	100	100	100		
194														
195	Fuel:				2,100	2,110	3,110	2,110	2,110	2,110	2,110	2,110		
196														
197					\$ 1,030,718	\$ 1,040,422	\$ 933,114	\$ 942,638	\$ 977,299	\$ 975,704	\$ 1,080,557	\$ 1,011,366		