THE JOINT MEETING OF ESSEX AND UNION COUNTIES 2019 BUDGET

AS PRESENTED
BY
THE JOINT MEETING
FINANCE & BUDGET COMMITTEE

BOARD CHAIRPERSON HON. VICTOR DE LUCA

FINANCE & BUDGET COMMITTEE CHAIRPERSON HON. JOSEPH M. FLORIO

COMMITTEE MEMBERS
HON. JACQUELYN E. JOHNSON
HON. STEPHEN BOWMAN
HON. JERRY GUARINO

Adopted: November 8, 2018

ITEM #1- VEHICLES

					İ	
2019 BUDGET		\$119,000				
2018 BUDGET		\$126,000				
2018 ANNUAL ESTI	MATE	\$193,373				
	npasses vehicles pu		, oils and			
supplies/repairs	performed by the a	uto mechanic.				
It is anticipated t	that replacement ve	hicles will be nece	essary as follows	S:		
Replacement ve	hicles:					
Replace 2 Maint			\$24,000			
Replace 2 fleet	vehicles		\$50,000			
			#74.000			
			\$74,000			
T I			1			
i ne estimated c	ost for typical gasoli	ine, oiis and repai T	rs is :		¢4Г 000	
					\$45,000	
	Vahialaa	0 -:I-	Dom/sts			
Sewers	Vehicles \$0	gas & oils \$9,000	Rep/etc. \$2,250	\$11,250		
Treatmt Plt	\$74,000	\$18,000	\$9,000	\$101,000		
DWF	\$74,000	\$4,500	\$2,250	\$6,750		
DVVI	ΨΟ	Ψ4,500	ΨΖ,Ζ30	ψ0,730		
BUDGET	\$74,000	\$31,500	\$13,500	\$119,000		
DODGE!	Ψ/-,000	Ψ51,500	ψ13,300	Ψ110,000		
			†			
			1			
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2019 BUDGET	\$300,000				
2018 BUDGET	\$300,000	Historica	expenses		
2018 ANNUAL ESTIMATE	\$434,211	2001	\$259,898		
		2002	\$235,293		
		2003	\$232,326		
		2004	\$372,107		
		2005	\$216,818		
		2006	\$150,703		
		2007	\$457,418		
		2008	\$156,253		
		2009	\$330,451		
		2010	\$25,512		
		2011	\$520,395		
		2012	\$158,044		
		2013	\$307,357		
		2014	\$119,776		
		2015	\$186,675		
		2016	\$437,029		
		2017	\$313,699	_	

Work completed by utilizing Equipment rental has been:

- 1) Off loading of equipment delivered to site (cranes & forklifts)
- 2) Cleaning of scum pits, scum and grit lines, centrate system at DWF
- 3) Storm sewer manhole maintenance
- 4) Trunk sewer maintenance
- 5) rental of 30 cubic yard containers

Equipment rental expenses are variable depending upon the needs due to equipment deliveries and the rate of "struvite" buildup in the centrate lines. For 2019 equipment rental was competitively bid.

In addition, for 2019 bids were received for emergency excavation services. The excavation services were used in 2018 for sewer excavations related to repairs, bypass pumping during sewer repairs and for on site excavations. The contract is awarded to the bidder(s) who offered services for the lowest cumulative rates.

\$90,000	**				
\$50,000					
\$100,000	**				
\$20,000					
\$15,000					
\$25,000					
\$300,000		Sewers	TP	DWF	
\$300,000		\$180,000	\$90,000	\$30,000	
	\$50,000 \$100,000 \$20,000 \$15,000 \$25,000	\$50,000 \$50,000 \$100,000 ** \$20,000 \$15,000 \$25,000 \$300,000	\$50,000 \$50,000 \$100,000 ** \$20,000 \$15,000 \$25,000 \$300,000 Sewers	\$50,000 \$100,000 ** \$20,000 \$15,000 \$25,000 \$300,000 Sewers TP	\$50,000 \$100,000 ** \$20,000 \$15,000 \$25,000 \$300,000 Sewers TP DWF

ITEM # 3-INSURANCE

2019 BUDGET		\$ 860,130			
2018 BUDGET		\$ 824,398			
2018 ANNUAL EST	TIMATE	\$835,374			
COST DISTRIBUT	ION 2040 2044				
COST DISTRIBUT			Dowet	Davina	Total
	Sewers	Plant	Dewat	Drying	Total
Boiler		_	_	-	
Property		109,256	21,851	14,567	\$ 145,674
Gen Liability	879	43,946	8,789	4,980	\$ 58,594
•	199	9,926	1,985	1,125	\$ 13,235
Auto LTD	199	9,920	1,965	1,125	J 13,233
Inland Marine					
	-		-		- \$24,347
Equip		10.000	0.000		
Flood	-	16,200	3,800	-	\$20,000
Wk comp	6,629	331,433	66,287	37,562	\$ 441,911
Pollution	-	13,405	13,405		\$26,810
Umbrella	762	38,113	7,623	4,319	\$ 50,817
Public Officials	256	12,804	2,561	1,451	\$ 17,072
Crime	300	1,800	450	450	3,000
Terrorism	800	4,800	1,200	1,200	8,000
Fees & Surcharges	146	7,283	1,457	825	9,711
Total	9,970	588,966	129,407	66,481	\$ 819,171
	2019 estimate				Total Est. 2019
Months	4	INIOI	8		
Boiler	40.550	INCL	07.110	145.074	\$
Property*	48,558 19,531		97,116	145,674	\$ 152,958 \$ 61,524
Gen Liability* Auto*	4,411.67		39,063 8,823	58,594 13,235	\$ 61,524 \$ 13,897
LTD	4,411.07	INCL	0,023	13,233	\$ 13,897
Inland Marine*	_	INCL			\$ -
Equip	8,116		16,231	24,347	\$ 25,564
Flood*	6,667		13,333	20,000	\$ 21,000
Wk Comp	147,304		294,607	441,911	\$ 464,007
Pollution*	8,937		17,873	26,810	\$ 28,151
BUDGET	16,939		33,878	50,817	\$ 53,358
Public Officials*	5,691		11,381	17,072	\$ 17,926
Crime*	1,000		2,000	3,000	\$ 3,150
Terrorism	2,667		5,333	8,000	\$ 8,400
Fees & Surcharges			6,474	9,711	\$ 10,197
					860,130
	Sewers	Plant	Dewat	Drying	Total
	_				
	3.00%	75.00%	15.0%	7.00%	
	25,803.89	\$ 645,097.16	129,019.43	60,209.07	860,130
1					

ITEM #4- WATER SERVICE

2019 BUDGET		\$139,500							
2018 BUDGET		\$139,500							
2018 ANNUAL EST	IMATE	\$123,980							
		,							
HISTORICAL SUMMARY	COST	CU FT CONSUMED	\$RATE/ CU FT	TP USAGE	DWF USAGE	SDF*	Effective Rate Change		
1997	\$105,346	5,955,413	\$0.0177	64.73%	35.27%				
1998	\$129,335	7,096,534	\$0.0182	64.84%	35.16%		3.03%		
1999	\$168,631	7,764,332	\$0.0217	66.03%	33.97%		19.17%		
2000	\$173,323	7,519,362	\$0.0231	67.19%	32.81%		6.13%		
2001	\$187,266	8,516,441	\$0.0220	75.45%	24.55%		(4.61%)		
2002	\$193,902	7,449,304	\$0.0260	71.49%	27.78%	0.73%	18.38%		
2003	\$193,961	7,094,573	\$0.0273	72.08%	27.92%		5.03%		
2004	\$182,883	6,901,143	\$0.0265	73.04%	26.96%		(3.07%)		
2005	\$197,270	7,667,609	\$0.0257	74.90%	25.10%		(2.92%)		
2006	\$204,683	7,173,277	\$0.0285	73.70%	26.30%		10.91%		
2007	\$216,304	6,902,363	\$0.0313	75.98%	24.02%		9.83%		
2008	\$205,861	6,114,583	\$0.0337	73.08%	26.92%		7.43%		
2009	\$233,081	6,170,587	\$0.0378	69.06%	30.94%		12.19%		
2010		6,510,611	\$0.0405	74.33%	25.67%		7.20%		
2011	\$245,614	6,129,945	\$0.0401	74.87%	25.13%		(1.05%)		
2012	\$203,011	4,731,658	\$0.0429	70.59%	29.41%		7.08%		
2013	\$112,330	2,486,642	\$0.0452	68.42%	31.58%		4.41%	Avg last 3	/ears
2014		2,154,294	\$0.0415	72.94%	27.06%		3.48%	Avg last 3	/ears
2015	\$111,140	1,957,238	\$0.0568	57.64%	42.36%			Avg last 3	
2016	\$79,084	2,392,577	\$0.0331	85.72%	14.28%		4.29%	Avg last 3	/ears
2017	\$136,820	1,886,160	\$0.0725	66.60%	33.40%		4.25%	Avg last 3	/ears
2019 BUDGET	TRT PLT	DWF	DRYER	TOTAL CU FT	RATE				
	1,600,000	900,000	0	2,500,000	\$0.0345				
	\$55,155	\$31,025	\$0	\$86,180					
		Water Facility Charge		SAY					
TP	\$55,155	\$25,000	\$80,155	\$80,000					
DWF	\$31,025	\$25,000	\$56,025	\$56,000					
SDF	\$0	\$3,500	\$3,500	\$3,500					
			·	\$139,500					
BUDGET	\$139,500								

ITEM #5- ELECTRIC SERVICE

2019 BUDGET		\$1,000,000								
2018 BUDGET		\$1,200,000								
2018 ANNUAL ESTIMA	ATE	\$764,650								
		•								
HISTORY				AVG. SUPPLY PE	R MONTH		DEMAND PER MO	NTH		
	Utility AVG	AVG EXPENSE/MO								
YEAR	USAGE/MO	incl Trans	AVG COST/KWH	TOTAL DEMAND	UTILITY Co	Cogen	TRTMNT PLT	DWF	SDF	
1986	963,200	\$65,536	0.068	1,471,666	963,200	496 053	engine #3 on line 7/1986			
1987	836,000	\$52,566	0.063	1,627,593	836,000		erigine #3 on line 7/1966			
1988	1,052,800	\$66,225	0.063	1,828,824	1,052,800	776.870				
1989	981,600	\$64,100	0.065	1,812,867	981,600	830,766				
1990	1,025,600	\$68,602	0.067	1,900,207	1,025,600	877,333				
1991	1,185,600	\$81,779	0.069	2,015,572	1,185,600	820,000				
1992	1,249,600	\$85,061	0.068	2,113,636	1,249,600	851,947	1,907,982	205,654		
1993	1,332,000	\$95,149	0.071	2,234,215	1,332,000	899,787	2,050,339			
1994	1,363,200	\$98,402	0.071	2,224,419	1,363,200	858,880	2,025,589			*
1995	1,228,800	\$95,449	0.072	2,135,677	1,228,800	906,933	1,953,481	182,196		**
1996	1,268,500	\$100,537	0.079		1,268,500	931,973	1,949,908		79,937	
1997	1,321,400	\$100,176	0.076	2,157,561	1,321,400	836,208	1,915,579		67.086	***
1998	1,527,084	\$118,269	0.077	2,153,284	1,527,084	626,200	1,945,309		14,406	
1999	1,460,299	\$112,948	0.077	2,131,241	1,460,299	670,942	1,932,958	182,376	15,907	
2000	1,563,500	\$116,784	0.075	2,220,255	1,563,500	656,755	1,970,012	214,695	35,548	
2001	1,626,104	\$113,958	0.070	2,272,450	1,626,104	646,347	1,957,860	209,287	105,303	
2002	1,777,485	\$111,892	0.063	2,411,038	1,777,485	633,553	2,041,833	225,513	143,692	
2003	1,787,033	\$117,992	0.066	2,406,951	1,787,033	619,752	2,199,044	129,382	78,525	
2004	1,799,507	\$139,019	0.000	2,448,734	1,799,507	649,227	2,172,586	237,788	38,360	*****
2005	1,620,537	\$134,083	0.083	2,231,994	1,620,537	611,457	1,980,412	224,250	27,332	
2006	1,643,477	\$141,620	0.086	2,189,237	1,643,477	545,760	1,947,616	226,518	15,103	
2007	1,518,967	\$161,248	0.106	2,149,407	1,518,967	629,800	1,903,856	217,268	28,283	
2007	1,535,620	\$174,426	0.100	2,149,407	1,535,620	670,347		241,613	24,688	
2009	1,394,245	\$174,426	0.114	2,194,342	1,394,245	743,294	1,928,041 1,883,676	241,613	13,153	
2010	770,366			2,137,539						~~~
		\$90,843	0.118		770,366	1,389,860	1,945,189	213,318	1,720	
2011 2012	717,614	\$79,215 \$63,200	0.110 0.101	2,118,215	717,614	1,400,601	1,889,251	214,913	14,051	
2012	616,000	\$62,390 \$51,337		2,056,597	616,000	1,440,597	1,819,340	219,600	17,657	*1
	496,400	\$51,237	0.103	2,005,464	496,400	1,509,064	1,782,213	208,072	15,179	*1
2014	546,109	\$70,016	0.128	2,016,608	546,109	1,470,499	1,823,314	177,233	16,061	+0
2015	454,981	\$65,080	0.143	2,010,090	454,981	1,555,109	1,784,268	215,354	10,468	*2
2016	868,327	\$70,597	0.081	2,338,356	868,327	1,470,029	2,107,011	224,643	6,703	*2
2017	797,049		0.069	2,402,816	797,049	1,605,767	2,217,593	177,577	7,646	*2
BUDGET	728,224	\$55,636	0.076	2,155,142	728,224	1,426,918	2,002,188	124,675	28,279	
estimated saving	s from Cogen for			\$109,015	**	DIGESTER #2 OUT		****** DIGESTER		
		ANNUALLY		\$1,308,183.43	**	DIGESTER #2 RETU		<<< New Co	gen Sept 15	, 2009
					***	DIGESTER #1 OUT				
						DIGESTER #1 RETU		ļ		
					****	DIGESTER #4 CON		ļ		
					*1			ļ		
					*2	DIGESTER #1 OUT	OF SERVICE			

			רו	EM #5- ELECTRIC	SERVICE					
Expected electric	al kw demand for	2019		EM #6 EEEGTT	OLITTIOL					
	Trt Plt KW	DWF KW	Dryer KW							
Year	Avg/mon	Avg/mon	Avg/mon							
1997	1,915,579	174,895	67,086							
1998		193,569	14,406							
1999	1,932,958	182,376	15,907							
2000	1,970,012	214,695	35,548							
2001	1,957,860	209,287	105,303							
2002	2,041,833	225,513	143,692							
2003	2,199,044	129,382	78,525							
2004	2,172,586	237,788	38,360							
2005	1,980,412	224,250	27,332							
2006	1,947,616	226,518	15,103							
2007	1,903,856	217,268	28,283							
2008		241,613	24,688							
2009		240,711	13,153							
2010	1,945,189	213,318	1,720							
2011	1,889,251	214,913	14,051							
2012		219,600	17,657							
2013		208,072	15,179							
2014	1,823,314	177,233	16,061							
2015		215,354	10,468							
2016		224,643	6,703							
2017		177,577	7,646							
EST 2018		124,675	28,279							
Avg 16, 17, 18	2,108,931	175,631	14,209							
Avg 16, 17	2,162,302	201,110	7,174							
Avg 17, 18	2,109,891	151,126	17,962							
Expected 2019	2,127,041	175,956	15,179							
say			15,000							
	otal Demand per			2,415,000						
FY 2019	28,980,000	KWH								
Generator produc		Monthly Avg								
1999		2005	611,457	2011	1,400,601	2017	1,605,767			
2000		2006	545,760	2012	1,440,597	2018	1,426,918	est		
2001	646,347	2007	629,800	2013	1,509,114					
2002		2008	670,347	2014	1,432,084					
2003		2009	743,294	2015						1
2004	649,227	2010	1,389,860	2016	1,470,029					
		40040	1 100 000							1
		for 2019	1,400,000							-
DOESO	total dames and 10	non nuodustissa si	una muaduratiana lees	<u> </u>						
PSE&G=		ogen production mir	ius production loss	s) >>>>>>	12 100 000					1
12 100 000	28,980,000	16,800,000			13,180,000					<u> </u>
13,180,000	say:	13,180,000 \$1,252,100	<u>@</u>	0.095	\$/KwH					-
cost add area lighting &	L 2. nartial lab:	\$1,252,100								-
Add PSE&G Dist ((inc in supply rate	92.9%	5.8%	1.3%	100.0%			1
Sales Taxes	Jiiga. I	\$0	Kure in supply rate	32.370	J.O 70	1.370	100.0%			1
EST	\$1,272,100		Sewers	TP	DWF	SDF				1
BUDGET	\$1,272,100		\$0	\$929,028	\$57,850	\$13,122	\$0			
DODGET	Ψ1,000,000		ΨΟ	Page 6	ψ57,050	Ψ10,122	φυ			
	l .	I	l	raye 0				l	J	L

2019 BUDGET	i	\$595,700	T				
2018 BUDGET		\$508,200	This item includes (elow, gas usage is is temperature de	
2018 ANNUAL ESTIM	MATE	\$800,000	2) Gas heating in s			el oil vs. natural ga	
2010711110712 20111	1	\$666,666	3) Supplemental fu			y driven based on	
			4) Fuel for boiler &			of methane gas for	
			5) Boiler #1 in P&C	Bldg.	generation a	and heating.	·
HISTORY				1			
YEAR	\$	Avg.RATE/CU FT	TPLT	COGEN	DWF	SDF	TOTAL CU FT
2000		0.0068		2,021,700	8,589,800	7,847,000	19,809,600
2001		0.0085	·	149,282	1,326,700	29,309,000	30,938,782
2002		0.0051		5,500	3,022,800	71,960,000	74,997,100
2003		0.0095		5,200	10,665,900	10,472,000	21,147,100
2004	+ ,	0.0245	-,	0	901,200	0	904,200
2005		0.0236		0	948,400	0	949,600
2006		0.0129		5,596,700	76,700	1,127,300	6,801,700
2007		0.0060		8,686,400	7,698,900	0	16,386,300
2008 2009		0.0157 0.0093	335,500 0	8,160,000 23,578,000	10,620,800 1,955,700	0	19,116,300 25,533,700
2009		0.0093			7,067,000	0	
2010		0.0092		,,	13,428,600	0	,
2012	, .	0.0098			11,119,500	0	
2012		0.0076			14,631,000	0	
2013		0.0080		- , ,	12,416,000	3300	,
2015		0.0074		. ,,	10,968,000	0	
2016		0.0055		, ,	14,027,500	0	
2017	\$604,201	0.0054		-, - ,	12,566,700	0	
Year	BTUs required	Fuel oil BTUs		Drier Nat Gas BTU			111,000,700
2000		32,328,174,600					
2001	57,378,399,900	24,892,678,800	1,711,271,100	30,774,450,000	\$0.007001		
2002	106,454,056,200	27,707,101,200	3,188,955,000	75,558,000,000	\$0.004920		
2003	49,537,996,800	27,333,541,800	11,208,855,000	10,995,600,000	\$0.007775		
2004		29,943,054,000	949,410,000	0	\$0.009020		
2005	27,004,038,000	26,006,958,000	997,080,000	0	\$0.009076		
2006	26,027,224,800	18,885,439,800	5,958,120,000	1,183,665,000	\$0.012116		
2007		19,199,844,000	8,085,997,000	0	\$0.016309		
2008		19,901,458,800	20,072,115,000	0	\$0.015594		
2009		28,837,591,200	26,811,317,400	0	\$0.010208		
2010	,- ,,	26,829,300,600	45,998,085,000	0	\$0.011200		
BUDGET	57,130,757,400	9,074,777,400	48,055,980,000	0	\$0.013175		
2012		2,826,082,800	55,487,775,000	0	\$0.010692		
2013			68,579,420,000	0	\$0.009584	1	
2014		14,771,167,200	78,714,300,000	0	\$0.005980		
2015 2016	, -, -,	8,421,723,900 4,327,146,000	78,296,400,000 93,991,275,000	0	\$0.004151 \$0.005299		
2016	123.293.356.800	218,988,000	117,162,885,000	0	\$0.005299		
2017	123,293,330,800	210,900,000	117,102,000,000	0	φυ.υυου13		
-	NG cu ft	RATE	EXTENSION	Service Chg		SAY	
P&O/Treatment	3 00	=		55.1.50 Ong		5, (1	
Plt./Lab	0		\$0	\$132	\$132	\$200	
Cogen	80,000,000	\$0.0059	\$468,000	\$27,500	\$495,500	\$495,500	
DWF	14,000,000	\$0.0059	\$81,900	\$17,000	\$98,900	\$100,000	
Dryer	0		\$0	\$0	\$0	\$0	
	94,000,000		\$549,900	\$44,632	\$594,532	\$595,700	
						1	1

2019 BUDGET	\$81,500					
2018 BUDGET	\$81,500					
2018 ANNUAL ESTIMATE	\$0					
			gallons	expended	\$/gal	
		1996	318,322	\$249,928	\$0.79	
		1997	292,776	\$221,731	\$0.76	
		1998	228,866	\$112,438	\$0.49	
		1999	220,967	\$131,773	\$0.60	
		2000	227,343	\$273,917	\$1.20	
		2001	175,054	\$139,657	\$0.80	
		2002	194,846	\$142,307	\$0.73	
		2003	192,219	\$184,043	\$0.96	
		2004	210,570	\$256,462	\$1.22	
		2005	182,890	\$284,898	\$1.56	
		2006	132,809	\$227,525	\$1.71	
		2007	135,020	\$253,873	\$1.88	
		2008	139,954	\$403,500	\$2.88	
		2009	202,796	\$331,166	\$1.63	
		2010	188,673	\$302,475	\$1.60	
		2011	138,675	\$303,926	\$2.19	
		2012	19,874	\$81,584	\$4.11	
		2013	9,339	\$36,361	\$3.89	
		2014	103,876	\$344,058	\$3.31	
		2015	39,632	\$77,942	\$1.97	
		2016	30,430	\$37,617	\$1.24	
		2017	11,540	\$13,826	\$1.20	
					_	

Fuel oil is used at the treatment plant boilerhouse for heating the digesters and plant buildings and at the DWF boilers as a "back-up source" of fuel for the boilers which are fired using natural gas as the primary fuel source.

The decision to use fuel oil or natural gas any at time is driven by evaluating and comparing costs for fuel oil versus natural gas. In past heating seasons, gas was the more economical at times.

Transportation: \$0.0724 per gallon per 1 year contract FY 2019

Price is allowed to fluctuate during the term of the Contract dependent upon posted price of New York Harbor Tank Car Reseller. Transportation rate remains constant during the life of the contract.

Estimated n	eed for 2019		@	\$2.00	PER GAL		
					Fuel oil	Kerosene	BUDGET
Treatment F	Plant	30,000		\$60,000	\$60,000	\$1,000	\$61,000
DWF		10,000		\$20,000	\$20,000	\$500	\$20,500
SDF		0		\$0	\$0	\$0	\$0
		40,000	gallons	\$80,000			\$81,500
		kerosene		\$1,500			
		TOTAL		\$81,500			
		BUDGET		\$81,500			

ITEM #8 - SEWER MAINTENANCE

2019 BUDGET	\$60,000					
2018 BUDGET	\$60,000					
2018 ANNUAL ESTIMATE	\$55,000					
This item encompasses i						ed during
the annual sewer inspect	tions, NJ "One	Call" System ar	nd minor cle	aning proje	cts.	
Major repairs are charge						
imbursed by respective r						
Joint Meeting. In 1993 a						
interior of the original 190						
the inspection, 28 segme						
either lining or excavation		e been made or	1 13 segme	nts. Subse	quent contr	acts will
address the remaining se	egments.					
<u> </u>	T	_	•	1	T	T
		SEWERS				
Sewer Cleaning/TV inspe	ections	\$25,000				
NJ One Call System		\$5,000				
Covers, frames, minor re	pairs	\$30,000				
BUDGET		\$60,000				
		·				

BUDGET

ITEM #9- METER REPAIRS

2019 BUDGE	T	\$317,000							
2018 BUDGE	Т	\$317,000							
2018 ANNUA	L ESTIMATE	\$317,000							
This item involves the costs associated with the ADS sewer metering system. The costs involved for 2018 have included: Replacement and Maintenance services of the metering system including inspection, calibration and repairs as well as the relocation of meters to observe flow patterns in the trunk sewer. For 2019 the budget includes maintenance agreements to maintain the 32 flow meter sites and repairs outside the scope of the maintenance agreement.									
		CEMEDO							
METERS		SEWERS							
INIETERS		\$317,000							

ITEM #10- EQUIPMENT

2019 BUDGET	\$900,500						
2018 BUDGET	\$862,500						
2018 ANNUAL ESTIMATE	\$725,000						
	Ţ:=0,000						
ISCO EFFLUENT AUTO SA	MDI EDS (2)		\$24,000				
Traveling Bridge Gearboxes			\$21,000				
Grit Collector Gearbox	,		\$20,000				
Nash Compressor Rebuild			\$20,000				
Sump Pumps	1		\$16,000				
Hypo Storage Tank			\$18,000				
Submersible Pump Replace	mente		\$40,000				
New Sludge Pump	211101110		\$50,000				
Lab Equipment			\$25,000				
Bar Screen Parts			\$50,000				
Level Sensors			\$40,000				
	d transformara		\$24,000				
Traveling Bridge motors and DS-416 Circuit Breakers			\$25,000				
Grinders			\$12,000				
Power Rail Parts			\$20,000				
Flame Traps			\$25,000				
Replace Boiler			\$25,000				
Samplers			\$20,000				
Replace Graphite Furnace	(Lob)		\$125,000				
Triple Beam Balance	Lau)		\$4,500				
Ash Oven							
New Service Water Pump V	/ED		\$3,000 \$16,000				
	רט		\$10,000				
Hypochlorite Pumps	h 0 D0 O Duilding		\$43,000				
Access Control Systems La Air Operated Valves MSP	D & P&O Bullullig	js	\$4,000				
Rebuild Water Champ			\$20,000				
Rebuild Water Champ			\$900,500				
 	 		φ900,500				
BUDGET							
BODGET	 						
		Sewers	TP	DWF	SDF		
2019	 	Sewers \$0	\$501,000	\$399,500	\$DF \$0	\$900,500	
2013		Φυ	φου 1,000	დაშშ, 300	ΦU	φ900,300	
 	 						
 	 						
	 						
	 						
	 						
	 						
	<u> </u>						

ITEM #11- CHEMICALS

2019 BUDGET		\$3,471,488	This item is con	nprised of:						
2018 BUDGET		\$2,932,488		1) Chlorine (Trt F	Plt)	7) Potassium F	Permanganate (T	rt Plt & DWF)	
2018 ANNUAL ESTIMATE		\$2,800,000		2) Polymer (Trt F	Plt & DWF)	8) Insect Repe	ellant (Trt Plt & DV	VF)		
		. , ,		3) Struvite Treat		9) Deodorizer				
				4) Lime (DWF)		10) Pest Contr	ol (Trt Plt & DWF)		
				5) Sodium Bisulf	fite	11) Boiler Wat	er Treatment (SD	F)		
				6) Herbicide (Trt	Plt)	12) Carbon Die	oxide Inerting Sys	stem (SDF)		
BUDGET						13) Digester A				
Sodium Hypochlorite	(Treatment Plan	t) chlorination of v	wastewater efflu	ent prior to disch		, <u> </u>				
<u>.</u>		019 use \$0.80/g								
	Contract for 2	013 use \$0.00/g	ai	I						
		Gal								
Gals Hypo	2005	689,423	\$503,279	0.73						
,	2006	739,033	\$539,494	0.73						
	2007	797,488	\$693,815	0.87						
	2008	978,000	\$850,860	0.87						
	2009	810,000	\$838,350	1.035						
	2010	796,500	\$549,107	0.6894						
	2011	950,000	\$641,250	0.675						
	2012	1,076,811	\$624,973	0.755						
	2013	1,671,771	\$927,992	0.715						
	2014	1,727,000	\$1,117,208	\$0.65						
	2015	1,277,563	\$855,967	\$0.67						
	2016	1,250,000	\$837,500	\$0.67						
	2017	1,345,767	\$901,664	\$0.67						
	EST 2018	1,573,000	\$1,006,720	\$0.64						
BUDGET 2019:		1,820,000	\$1,456,000	\$0.80						
Polymer										
Used at A) Treatment Plant in B) DWF in dry form a Contract to supply liq For 2019: 150,000 #/	and dissolved on s	ite as part of the ear 2019(EST) us	dewatering prod		J					
0				SAY \$2	16,000					
Contract for Dry polyn For 2019: 30,000#/r	no X 12 mo X \$	1.75/# = \$579,600)	SAY \$6	30,000			ŀ		
POLYMER										
BUDGET	\$216,000					ļ	ļ			
DWF	\$630,000						ļ		<u> </u>	
BUDGET 2019	\$846,000		2018	\$750,000						
la Tarana				 		 			<u> </u>	
Struvite Treatment	A 10 000		20:2	# 40.000	I lead to r	etard the dense	ition of struvite ir	the contrate	<u>_</u>	
DWF 2019	\$40,000		2018	\$40,000	system.	staru trie depos	Short of Shavile If	i ine centrati		
Potassium Permanganate										
						ļ	ļ			
es				ļ				ļ	<u> </u>	
	\$2.25			<u> </u>					<u> </u>	
PERMANGANATE			lbs	EST					<u> </u>	
Trt. Plt	\$33,750		15,000	\$33,750			ļ		<u> </u>	
DWF	\$0							ļ	<u> </u>	
BUDGET 2019	\$33,750		0	\$0	2017	\$31,800			<u> </u>	

Lime	Required at DV	VF for pH adjustm	ent and control	and stabilization.	LIME USE HAS I	BEEN SUSPE	NDED AS A RE	SULT OF AN	
		ISPOSAL METH							
				1			-		
DI IDOLT 0010	***		0040 D. I. i	40					<u> </u>
BUDGET 2019	\$0		2018 Budget	\$0					
SODIUM BISULFITE								== 1.121 1	┺
SODIOW BISOLFITE				ne removal of res	idual chlorine in the	e treatment pla	int effluent. E	ST \$1.13/gal x	
	/50 (gal/day x 365 = \$3	009,336						
				1					
BUDGET 2019	\$309,338		2018 Budget	\$309,000					
			, and the second						
MISCELLANEOUS CHEMICALS									
WEED KILLER		SEWERS	Trt. Plt.	DWF	DRYER				
BUG REPELLENT			\$1,700	\$300	\$300				
DEODORANT			\$500	\$300	\$100		1	+	
PEST CONTROL			#0.500	\$800	#4 000			-	
SODA ASH (Cogen)			\$3,500	\$1,500	\$1,000		 	+	
Carbon (SAG Media) Iron Sponge Media Cogen	-		\$83,000 \$15,000				 	+	
OTHER CHEMICALS	1	\$9,000	\$140,000	1				+	
MISC CHEM	1	\$9,000	\$3,000	\$1,000	\$400				
BUDGET 2019	\$261,400	\$9,000	\$246,700	\$3,900	\$1,800				
DODGE1 2010	Ψ201, 1 00	ψ3,000	Ψ240,700	ψ3,300	Ψ1,000				
Boiler Water Treatment	\$10,000		2018 Budget	\$5,000				+	
	, , , , , , , , , , , , , , , , , , , ,			, , , , , , ,					
BUDGET 2019									
Carbon Dioxide System	\$0		2018 Budget	\$0					
BUDGET 2019									<u> </u>
Digester Treatment								_	
Budget 2019	\$480,000		2018 Budget	\$480,000					
			Ĭ						
Water Filter Chemicals	\$35,000		2018 Budget	\$35,000					
Budget 2019									
BUDGET 2019 Summary	SEWERS	TREATMENT PLANT	DEWATER	DRYING	TOTAL				
•									
SODIUM HYPOCHLORITE		\$1,456,000			\$1,456,000				
POLYMER		\$216,000	\$630,000		\$846,000				
STRUVITE TRTMNT	ļ	0	\$40,000		\$40,000				
PERMANGANATE		\$33,750	\$0		\$33,750		ļ		<u> </u>
LIME	ļ	0	\$0		\$0				<u> </u>
SODIUM BISULFITE	** **	\$309,338	** **	61.00	\$309,338		1	+	
MISC. CHEM.	\$9,000	\$246,700	\$3,900	\$1,800	\$261,400		1	+	
BOILER TRT		5000		\$5,000	\$10,000			-	
CO2 SYSTEM	1	\$480,000		\$0	\$0 \$480,000			+	
							1	1	1
Digester Treatment Water Filter Chemical		\$35,000			\$35,000				

2019 BUDGET		\$3,912,300			
2018 BUDGET		\$3,402,000			
2018 ANNUAL ESTIMAT	ΓE	\$3,000,000			
		, , ,			
			Avg tons/month	\$/ton	
1994 expended		\$4,005,879	2978	114.66	
1995 expended		\$3,730,393	2711	114.66	
1996 expended		\$2,129,547	2255	78.66	
1997 expended		\$2,174,815	2256	78.66	
1998 expended		\$1,906,592	2725	78.66	
1999 expended		\$1,838,061	2612	59.50	
2000 expended		\$1,730,872	2466	58.50	
2001 expended		\$1,274,610	1725	\$61.58	
2002 expended		\$1,363,402	1848	\$61.48	* hybrid DWF & SDF
2003 expended		\$1,837,994	2474	\$61.91	* hybrid DWF & SDF
2004 expended		\$2,026,738	2679	\$63.04	** Current rate expired Apr 05
2005 expended		\$1,774,003	2266	\$65.24	hybrid price
2006 expended		\$2,007,133	2535	\$65.98	
2007 expended		\$2,092,877	2457	\$70.98	
2008 expended		\$2,206,265	2581	\$71.23	
2009 expended		\$2,216,851	2556	\$72.28	
2010 expended		\$2,278,135	2589		blended price
2011 expended		\$2,471,523	2533	\$81.31	blended price
2012 expended		\$2,186,478	2425	\$75.14	blended price
2013 expended		\$1,989,974	2425	\$74.60	
2014 expended		\$1,799,956	2199	\$74.60	
2015 expended		\$2,300,945	2225	\$86.17	
2016 6expended		\$2,561,123	2460	\$86.76	
2017 6expended		\$2,561,123	2465	\$86.58	
EST 2018		\$3,000,000	2500	\$100.00	
		PER MONTH			
	***	\$326,025	2500	\$130.41	
2019	\$3,912,300				
DWF					
BUDGET	+				
DODGET	DWF				
BUDGET	\$3,912,300				
DODGET	φυ, υ 12,300				

Plant/Dewatering 30 employees Pretreatment/	\$3,482,289 \$3,482,289 es who do not qualify for overtim 2018 \$2,835,152	2019 \$2,835,152	Budget	
Plant/Dewatering 30 employees Pretreatment/	2018	2019	Budget	
Plant/Dewatering 30 employees Pretreatment/	2018	2019	Budget	
Plant/Dewatering 30 employees Pretreatment/	2018	2019	Budget	
30 employees Pretreatment/			Budget	
30 employees Pretreatment/	\$2,835,152	\$2,835,152		
30 employees Pretreatment/	\$2,835,152	\$2,835,152		
Pretreatment/	\$2,835,152	\$2,835,152		
			\$2,835,152	
10				
Sewers				
7 employees	\$660,080	\$660,080	\$660,080	
7 employees	\$000,080	Ψ000,000	\$000,000	
Total 37	\$3,495,232	\$3,495,232	\$3,495,232	
	Ţ,, <u></u>	÷ = , ,	7-, 130,202	
Sewer and pretreatment co	sts split			
Estimated annual cost is				
For 2018				
10% Supv Sewers	\$231,161		Paluch/Kofman	
Pretreatmer		\$415,976		
Total	\$647,137	\$647,137		
Summon/				
Summary				
Plant/Dewat.	2,835,152	2,835,152		
	_,;;;;	_,,,,,,,_		
Sewers	231,161	231,161		
Pretreat.	415,976	415,976		
Total 2018	\$3,482,289	\$3,482,289		
BUDGET				
DUDGET			%	
Sewers	243,760	243,760	7%	
Dewatering	240,700	2-10,700	, ,,,	
50% of Plant/Dewat.	1,288,447	1,288,447	37%	
	,,,	,,	-	
Plant	1,950,082	1,950,082	56%	
100% of pretreat. Plus				
50% of Plant/Dewat.				
- .		#0.400.000		
Tota	al \$3,482,289	\$3,482,289		
	2019 BUDGET	\$3,482,289		
		, -, · · -, - · ·		

2019 BUDGET		\$1,487,500				
2018 BUDGET		\$1,353,300				
2018 ANNUAL E	STIMATE	\$1,300,000				
Historically Bu	idgeted	Expended	Budgeted			
1999	\$650,000	\$494,115	2018	\$1,353,300	\$1,500,000	EST
2000	\$630,000	\$312,473				
2001	\$569,500	\$294,459				
2003	\$501,500	\$521,489				
2004	\$501,500	\$522,929				
2005	\$501,500	\$289,741				
2006	\$520,000	\$280,682				
2007	\$520,000	\$227,230				
2008	\$520,000	\$486,798				
2009	\$520,000	\$291,686				
2010	\$522,500	\$334,314				
2011	\$342,500	\$643,972				
2012	\$677,500	\$656,747				
2013	\$677,500	\$1,269,382				
2014	\$737,500	\$1,108,416				
2015	\$877,500	\$1,113,474				
2016	\$877,500	\$1,534,908				
2017	\$953,000	\$2,131,072				
	nticipated project	.5.				
\$500,000	General Consult	ting Services (Spec	cifications, Operation	ons, Financial,	NJPDES ren	iewal
4555,556			cifications, Operations, Operations		NJPDES ren	ewal
		igation Project JM			NJPDES ren	ewal
\$250,000	FEMA Flood Mit NJPDES Permit	igation Project JM	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000	FEMA Flood Mit NJPDES Permit	igation Project JM issues CSOs Toxics track downs	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service	igation Project JM issues CSOs Toxics track downs	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service	igation Project JM issues CSOs Toxics track downs s	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers	igation Project JM issues CSOs Toxics track downs s	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu	igation Project JM issues CSOs Toxics track downs s	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing	igation Project JM issues CSOs Toxics track downs es	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays	igation Project JM issues CSOs Toxics track downs es	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing	igation Project JM issues CSOs Toxics track downs es	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical suppo	igation Project JM issues CSOs Toxics track downs is illting & Education ort Instrumentation/	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical suppo	igation Project JM issues CSOs Toxics track downs is illting & Education	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical support	igation Project JM issues CSOs Toxics track downs is illting & Education ort Instrumentation/	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical suppo	igation Project JM issues CSOs Toxics track downs is illting & Education ort Instrumentation/	Engineering Portio		NJPDES ren	ewal
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical support	igation Project JM issues CSOs Toxics track downs is illting & Education ort Instrumentation/	Engineering Portions, SWEM, metals Controls	n		
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical support Technical support	igation Project JM issues CSOs Toxics track downs is is is is is is is it ing ir	Engineering Portions, SWEM, metals Controls Sewers	TP	DWF	SDF
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$3,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical support Technical support	igation Project JM issues CSOs Toxics track downs is illting & Education ort Instrumentation/	Engineering Portions, SWEM, metals Controls	n		
\$250,000 \$12,000 \$22,000 \$25,000 \$15,000 \$10,000 \$25,500 \$10,000 BUDGET \$20,000 \$10,000	FEMA Flood Mit NJPDES Permit NJHDG - PCB, Auditing Service Sewers Electrical Consu Medical Exams Bioassays Lab Testing Public Relations Technical support Technical support	igation Project JM issues CSOs Toxics track downs is is is is is is is it ing ir	Engineering Portions, SWEM, metals Controls Sewers	TP	DWF	SDF

ITEM #15-LABOR

2019 BUDGET		\$6,985,370			I
2018 BUDGET		\$6,985,370			
		40,000,000			
				2018	2019
<u>Dewatering</u>					
14 employee	S			\$1,042,783	\$1,042,783
_					
Pretreatmen		116.6		\$0.10.00 5	#040.00 5
4 employees	(Jantas/Heminghause/S	urman/Kofman)		\$318,825	\$318,825
Drookdown	of sewer hours				
	vided by 4160 hrs. (2 staf	f\		2018	2019
130 Hours an	nueu by 4100 ms. (2 star	1)		2010	2019
		Sewer 5%		\$15,914	\$15,914
		Pretreatment 95%		\$302,374	\$302,374
		Total		\$318,288	\$318,288
				, , , , , ,	,,
Main Plant					
83 employee	S		80*	\$5,305,020	\$5,305,020
<u>Dryer</u>					
2 employees				\$136,949	\$136,949
•					
Summary				#4 040 700	#4.040.700
Dewat				\$1,042,783	\$1,042,783
Sewers				\$15,914	\$15,914
Plant				\$5,382,415	\$5,382,415
Dryer				\$136,943	\$136,943
Total				\$6,578,055	\$6,578,055
On Call Pay		For mechanics, electricians &	R cita carvicae worker	c	
On Can ray		To cover Saturdays, Sunday			
		To cover cataladys, canady	o a nonaayo, contract	ddi.	
Union contra	ct equalized on call pay for	or electricians and site service	es workers		
	arable to that of mechanic				
				2019	\$82,000
BUDGET					
Overtime	Estimate at 6%			2019	2019 OT
Dewat				1,042,783	\$62,567
Sewers				15,914	\$955
Plant				5,382,415	\$322,945
Dryer				136,943	\$8,217
	2010			6,578,055	\$394,683
Summary	2019	<u> </u>			—
D	Plant	Dewat 1 040 700	Sewers	Dryer	Total
Reg	5,305,020	1,042,783	15,914	136,943	6,500,660
O.T. On Call	322,945	62,567 8027	\$955	8,217	394,683 90,027
On Call	82,000	0027	0	0	90,027
Total	5,709,965	1,113,377	16,869	145,160	6,985,370
i Utal	3,709,903	1,110,077	10,003	173,100	0,900,070
Budget	5,709,965	1,113,377	16,869	145,160	6,985,370
Duagoi	3,709,900	1,110,077	10,000	1-10,100	0,000,070
Total for 201	19	\$6,985,370			
	-	40,000,070			
-					4

ITEM #16- PRINTING & STATIONERY

2019 BUDGE	Т	\$24,000						
2018 BUDGE	Т	\$24,000						
2018 ANNUAL	L ESTIMATE	\$7,000						
This item	consists of printing	of monthly min	utes hindin	or of annual mi	nutes (inclu	ıdina nrenar	ration of	
	itionery, operation/p							
	printing and bindin			, 17	•	, ,	I	
	-							
_								
Historical	2000	\$27,782						
	2001	\$14,708						
	2002	\$13,897						
	2003							
	2004							
	2005	\$14,712						
	2006							
	2007	\$15,753						
	2008	\$28,074						
	2009							
	2010	\$39,034						
	2011	\$18,935						
	2012	\$34,698						
	2013	\$20,005						
	2014	\$3,716						
	2015							
	2016							
	2017	\$2,145						
		Sewers	TP	DWF	SDF			
BUDGET		\$1,000	\$21,000	\$2,000	\$0	\$24,000		
BUDGET								

2019 BUDGET		\$583,227			·	İ			_
2018 BUDGET		\$583,227			m includes:				
2018 ANNUAL	FSTIMATE	\$1,207,344			lerical supplies		- ODE)		
		- + 1,= -1,- 1			ne (Sewer Met ocessing/comp	ers,Trt.Plt, DWF	-,5DF)		
				postage		uter expenses			
				Classifi					
				freight	ca ras				
					VEF. AEA. NAC	CWA), seminars	3		
					ater operators				
						nt for wastewate	er collection	&	
				treatme	nt related cours	ses			
					ance personne				
					personnel train				
				Subscri	ptions, referen	ce material	/A !!! =		
						enses for sewer	s (Auditor E	ntry)	
	-				Employees th Taxes (Estin	astad)			
				Liizabe	ui iaxes (ESUII	iaieu)			
HISTORY		Expended	Budg	jet					
	2002	\$362,331	\$3	47,500					
	2003	\$416,266	\$3	45,500					
	2004			65,000					
	2005			91,000					
	2006			20,000					
	2007			75,000					
	2008			75,000					
	2009			75,000					
	2010			85,000					
	2011	70.0,0.		85,000					
	2012			85,000					
	2013	, , ,		85,000					
	2014			85,000					
	2015			83,227					
	2016	, -,		83,227					
	2017	,		79,818		(1. 1. 1.	<u> </u>	<u> </u>	
DUDOET	2018	. ,		27,344		(Includes prop			000
BUDGET	Includes antici	pated auditor cha	rge of	t of Sew	rer Admin Över T	nead expenses	; 	99	,000
	1		0,	ewers	TP	DWF	SDF		
BUDGET	+			20,000	\$375,727	\$87,500	\$0	\$583	227
DODGET			ΨΙ	20,000	Ψ0/0,/2/	Ψ07,500	ΨΟ	Ψυσυ	,1
			 						
					1	1			

S2/18 BUDGET S2, 428,000 S2/159,053 S2/159,000	2019 BUDGET		\$2,440,000				
This item includes items necessary for the general maintenance of the entire facility (Treatment Plant, 10WF, SDF) such as repair parts, hardware, supplies (janitorial, lab, electrical, boiler service, powerhouse tervice, etc. The expense history reflects as an indication, the age of the facilities. HISTORICAL							
This item includes items necessary for the general maintenance of the entire facility (Treatment Plant, IDWF, SDF) such as repair parts, hardware, supplies (janitorial, lab, electrical, boiler service, powerhouse service, etc. The expense history reflects as an indication, the age of the facilities. HISTORICAL Expended Budgeted Expended Budgeted Expended Budgeted Budg		STIMATE					
IDVF, SDF) such as repair parts, hardware, supplies (janitorial, lab, electrical, boiler service, powerhouse service, etc. The expense history reflects as an indication, the age of the facilities.	2010 ANNOAL LO	TIMATE	Ψ2,700,000				
IDVF, SDF) such as repair parts, hardware, supplies (janitorial, lab, electrical, boiler service, powerhouse service, etc. The expense history reflects as an indication, the age of the facilities.	This item incl	udes items nec	essary for the gene	ral maintenance	of the entire faci	ility (Treatment Pla	nt,
HISTORICAL							
Expended Budgeted Expended Budgeted	service, etc.	The expense h	istory reflects as an	indication, the ag	ge of the facilitie	es.	
Expended Budgeted Expended Budgeted	Ĭ <u></u>						
2000 \$969,295 \$928,000 2015 \$2,146,985 \$1,718,000	HISTORICAL						
2001 \$1,148,269 \$930,000 2016 \$2,725,626 \$1,918,000		Expended	Budgeted		Expended	Budgeted	
2001 \$1,148,269 \$930,000 2016 \$2,725,626 \$1,918,000							
2002 \$957.918 \$1.097.000 2017 \$2.318,000 \$2.753,315		\$969,295					
2003 \$1,004,829 \$1,050,500 est 2018 \$2,428,000 \$2,759,053							
2004 \$836,915 \$1,000,000 \$1,170,068 \$2005 \$1,037,000 \$1,170,068 \$1,037,000 \$1,170,068 \$1,037,000 \$1,170,068 \$1,000 \$1,264,014 \$1,125,100 \$1,284,014 \$1,224,100 \$1,282,241 \$2009 \$1,192,044 \$1,232,600 \$2010 \$1,390,600 \$1,511,850 \$2011 \$1,495,645 \$1,320,000 \$2111 \$1,495,645 \$1,320,000 \$2012 \$1,872,156 \$1,446,500 \$2013 \$1,421,500 \$2,708,336 \$2014 \$1,466,500 \$2,708,336 \$2014 \$1,466,500 \$2,2333,100 \$1,640,500 \$2,333,100 \$1,640,500 \$2,333,100 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,500 \$1,640,							
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2009 \$1,192,044 \$1,232,600							
2010 \$1,390,600 \$1,511,850 2011 \$1,495,645 \$1,320,000 31,495,645 \$1,320,000 32,14,95,645 \$1,320,000 32,13,872,156 31,446,500 32,13,872,156 31,446,500 32,133,100 32,14,1466,500 \$2,708,336 32,14,1466,500 \$2,333,100 32,1466,500 \$2,333,100 32,1466,500 \$2,333,100 32,1466,500 32,333,100 32,1466,500 32,333,100 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,1466,500 32,14							
2011 \$1,495,645 \$1,320,000							
2012 \$1,872,156 \$1,446,500	2011						
2013 \$1,421,500 \$2,708,336 2014 \$1,466,500 \$2,333,100	2012						
Projects anticipated for 2019	2013						
Replace Boiler	2014	\$1,466,500					
Replace Boiler							
Replace Boiler							
Gravity Belt Press Parts \$65,000			19				
Shafts & Sprockets \$12,000 Centrifugal Pump Parts \$5,000 Torque Limiters \$14,000 TB Power Rails \$20,000 Replace Grit Troughs \$42,000 Pump Rebuilds \$30,000 BUDGET \$60,000 Skimmer Pumps parts \$8,000 polymer system parts \$8,000 Cogen Overhauls \$400,000 Pug Mill parts \$40,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$25,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
Centrifugal Pump Parts \$5,000 Torque Limiters \$14,000 TB Power Rails \$20,000 Replace Grit Troughs \$42,000 Pump Rebuilds \$30,000 BUDGET \$60,000 Skimmer Pumps parts \$8,000 polymer system parts \$8,000 Cogen Overhauls \$400,000 Pug Mill parts \$40,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000			<u> </u>				
Torque Limiters							
TB Power Rails							
Replace Grit Troughs \$42,000 Pump Rebuilds \$30,000 BUDGET \$60,000 Skimmer Pumps parts \$8,000 polymer system parts \$8,000 Cogen Overhauls \$440,000 Pug Mill parts \$440,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Major Projects \$875,000 \$869,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000 Skimmer Pumps \$80,000 Skimmer Arms \$1,500 Summer							
Pump Rebuilds \$30,000 BUDGET \$60,000 Skimmer Pumps parts \$8,000 polymer system parts \$8,000 Cogen Overhauls \$400,000 Pug Mill parts \$40,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
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Skimmer Pumps parts \$8,000 polymer system parts \$8,000 Cogen Overhauls \$400,000 Pug Mill parts \$40,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Major Projects \$875,000 \$875,000 Major Projects \$875,000 \$690,000 \$0		3					
Dolymer system parts \$8,000		ps parts					
Cogen Overhauls \$400,000 Pug Mill parts \$40,000 Collector Flights, chains \$35,000 Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
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Positive Displacement Pump Parts \$260,000 IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 TOTAL \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000	Pug Mill parts					\$40,000	
IDI Canon Lance Controls \$15,000 Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Total \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
Prog. Cav. Pump repairs \$25,000 Bisulfite System repairs \$12,000 Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000			Parts				
Bisulfite System repairs \$12,000						. ,	
Compressors Rebuild \$60,000 Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 TOTAL \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
Replace Traveling Bridge Skimmer Arms \$260,000 Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 TOTAL \$1,533,000 Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
Cogen Engine Heads \$92,000 Engine PM Parts \$70,000 TOTAL \$1,533,000 TP DWF SDF Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000			immor Arms				
TOTAL \$1,533,000			immer Arms				
TOTAL \$1,533,000 TP DWF SDF Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000							
TP DWF SDF Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000	Linguis is lyi is a					Ψ70,000	
TP DWF SDF Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000					TOTAL	\$1,533,000	
Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000						\$ 1,000,000	
Routine Maint & Repair \$610,000 \$260,000 \$5,000 \$875,000 Major Projects \$875,000 \$690,000 \$0 \$1,565,000			TP	DWF	SDF		
Major Projects \$875,000 \$690,000 \$0 \$1,565,000	Routine Maint & F	Repair				\$875,000	
					\$5,000		

ITEM #19-RESERVE CONTINGENCY

2019 BUDGET		\$243,000			
2018 BUDGET		\$180,000			
2018 ANNUAL ES	STIMATE	\$0			
		·			
1. Potentail retiree	es for 2018				
Retirees are eligib	le for one-third of the	eir unused sick ti	me		
	used vacation time.				
There is a cap on					
тиото то се остроит					
		Sick	Vacation	Total	
8 potential retirees	3	120,000	78,000	198,000	
age & yrs of service		.20,000	70,000	100,000	
age a file of solvie			Budget	\$198,000	
			Laagot	ψ133,300	
2 Contractual ince	entives for union emp	nlovees			
2. Contractual inco	entives for union emp	Dioyees			
Annual cash incor	ntives for possession	of various licens	ses certificati	one	
such as S licenses		or various liceris		0115	
Such as Silicenses	5, 6 116611565, 616.				
Catimata far yaar				4E 000	
Estimate for year				45,000	
Summary					
D				0.40.000	
Plant				243,000	
Dewat				0	
Sewer				0	
Dryer				0	
Total				\$243,000	
BUDGET				\$243,000	

ITEM #20- BUILDING MAINTENANCE

2019 BUDGET		\$120,000				
2018 BUDGET		\$120,000				
2018 ANNUAL	ESTIMATE	\$117,421				
		,				
windows, lo	over those items a ocks, doors, roof in oncrete walkways	spections & rep	pairs, elevato	rs and plant roa	nds facilities su nds. Also antici	ch as pated are
HISTORY						
	1996	\$58,872		2017	70000	
	1997	\$80,000		2018	120000	
	1998	\$121,036				
	1999	\$39,141				
	2000	\$28,732				
	2001	\$29,204				
	2002	\$61,735				
	2003	\$36,489				
	2004	\$80,651				
	2005	\$101,968				
	2006	\$133,589				
	2007	\$98,618				
	2008	\$78,711				
	2009	\$46,804				
	2010	\$93,979				
	2011	\$28,374				
	2012	\$39,902				
	2013	\$120,054				
ļļ	2014	\$80,016				
	2015	\$81,888				
	2016	\$87,208				
		Sewers	TP	DWF	SDF	
BUDGET		\$0	\$70,000	\$50,000	\$0	\$120,000

2019 BU	DGET	\$1,319,098				
2018 BU	DGET	\$1,244,432				
All emplo	yees are members	of the State of N	ew Jersey			
	nployees Retiremen					
Since 19	98, the State of New	iersev PERS ha	as not asses	sed emplo	vers	
	mployer's portion of p	· · · · · · · · · · · · · · · · · · ·			,	
	ents were begun ag					
, 100000111						
Assessm	lent History					
2005		\$41,862				
2006		\$124,767				
2007		\$214,071				
2008		\$420,830				
2009		\$567,823				
2010		\$677,635				
2010		\$863,809				
2012		\$905,000				
2012		\$868,801				
2013		\$932,981				
2014		\$1,016,335				
2015		\$1,172,934				
2010		\$1,172,934				
2017 2018 est		\$1,774,110				
2019 Bud		\$1,319,098				
2019 Duc	uget 	\$1,319,090				
		Plant	Dowet	Sower	Druge	Total
Total		Fidill	Dewat	Sewer	Dryer	TULAI
Total						
Salaries		76%	20%	2%	2%	100%
		70%	20%	∠ 70	Z 70	100%
	2010 PUDCET	1 000 514	262 020	26.202	26 202	1 210 000
חווסכי	2019 BUDGET	1,002,514	263,820	26,382	26,382	1,319,098
BUDGET						

ITEM #22-SOCIAL SECURITY

2019 BUD	GET	\$825,450					
2018 BUD	GET	\$778,951					
2018 ANN	UAL ESTIMATE	\$747,617					
The rate of	7.65% appears to be	unchanged for 20)19				
Budget #		Sewers	Plant	Dewat	Dryer	Total	
13	Salaries	231,161	1,950,082	1,288,447		3,469,690	
15	Labor	16,869	5,709,965	1,113,377	145,160	6,985,370	
19	Contingencies	0	243,000	0	0	243,000	
27	Board	0	92,134	0	0	92,134	
			,			,	
Total		248,030	7,995,181	2,401,824	145,160	10,790,194	
Total	7.65%	18,974	611,631	183,740	11,105	825,450	
	7.05%	10,974	011,031	163,740	11,105	625,450	
	Budget						
2019 BUD	GET					\$825,450	
						7020 , 100	

2019 BUD	GET	\$3,980,398				
2018 BUD		\$3,472,786				
	UAL ESTIMATE	\$3,742,344				
		+				
Hospitaliza	ation and major medical	group health insura	nce for all employe	ees		
	ed under this category					
Increase of	of Approx 3% for activ	e employees				
			2018	2019		
Retiree he	alth insurance premium					
		Non Mediare	\$474,621		8% Increase	
		Medicare	\$386,869		8% Increase	
			\$861,490	\$930,409		
Hospitaliza	ation/Major medical		2018	2019		
i iospitaliZa	anon/iviajoi medical		2010	2013		
Salaried e	mnlovees		\$715,513	\$772,754	8% Increase	
30			Ψ710,010	Ψ112,104	0 70 ITICICASC	
	ent employees		\$199,593	\$215,560		
7	l employees		\$100,000	Ψ210,000		
Plant empl	ovees		\$1,531,512	\$1,654,033		
88			, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		
Dryer emp	lovees		\$67,339	\$72,726		
2			. ,			
Dewatering	g employees		\$306,959	\$331,515		
11						
			\$2,820,916	\$3,046,589		
138						
			\$2,820,916	\$3,046,589		
Employee	Assistance Plan	2 year contract thru	2019			
0. 5. 1	5					
St. Barnab	as Behavioral Health E	.A.P.				
DUDOET						
BUDGET						
			Annual Cost			
	2018		3,400			
	2010		3,400			
	2019		3,400			
	2013		5,700			
	E.A.P. budget		3,400			
			3, 130			
Summary	of Group Health and En	nployee Assistance I	Plans			
- ,		, ,				
		Sewers	Plant	Dewat	Dryer	Total
Hosp. Plar			2,642,347	331,515	72,726	3,046,589
Employee	Asst.Plan		3,400			3,400
Retiree He			930,409			930,409
	Total		3,576,157	331,515	72,726	3,980,398
BUDGET						\$3,980,398

ITEM #24-UNIFORMS-SAFETY SHOES

2019 BUDGET		\$265,000				
2018 BUDGET		\$140,000				
2018 ANNUAL ESTIM	ATE	\$264,246				
				uniforms	safety shoes	
TOTAL				#450.000	0115 000	#00F 000
TOTAL				\$150,000	\$115,000	\$265,000
SUMMARY						
SUMMANT	SEWERS	TP	DWF	SDF		
	SEWENS		DVVF	SDF		
SAY	\$5,300	\$214,650	\$45,050	\$0	\$265,000	
OAT	ΨΟ,ΟΟΟ	Ψ214,000	Ψ-10,000	ΨΟ	Ψ200,000	
total	\$265,000					
.5141	+=30,000					
BUDGET	\$265,000					
BUDGET						

2019 BUDGET		\$232,000					
2018 BUDGET		\$180,000					
2018 ANNUAL	ESTIMATE	\$231,784					
			osed of under cor				ntract
which awa	arded September	2017 has a unit p	orice of \$114/ton (yr1); \$114/to	on (yr2); \$1	16/ton (yr3).	
			Grit &	Screenings		Scum	
HISTORICA		BUDGET	EXPENDED	tons	\$77.78	tons	
	1996		\$142,429	1831			
	1997	. ,	\$60,436	983	\$61.47		
	1998		\$128,558	2091	\$61.47		
	1999		\$147,654	2010	\$61.47	*660	\$50.60
	2000		\$155,908	2078	\$61.47	805	\$50.60
	2001		\$82,874	1348	\$61.47		
	2002		\$100,346	1498	\$67.00		
	2003		\$85,321	1202	\$71.00		
	2004		\$126,147	1777	\$71.00		
	2005		\$109,648	1544	\$71.00		
	2006		\$105,767	1490	\$71.00		
	2007		\$111,521	1520	\$71.00		
	2008		\$126,965	1428	\$84.00		
	2009		\$188,717	2300	\$88.50		
	2010		\$180,619	2041	\$88.50		
	2011	. ,	\$168,560	1905	\$88.50		
	2012		\$154,469	1643	\$94.02		
	2013		\$131,675	1401	\$94.00		
	2014		\$165,000	1755	\$94.00		
	2015		\$183,517	1598	\$114.84		
	2016		\$172,379	1501	\$114.84		
	2017		\$203,939	1776	\$114.84		
DUDGET	EST 2018	\$180,000	\$229,680	2000	\$114.84	V 4 0040	** **
BUDGET	#000 000					Year 1 2018	\$114
BUDGET	\$232,000					Year 2 2019	\$114 \$116
						Year 3 2020	\$116

ITEM #26-UNEMPLOYMENT & DISAB

2019 BUD	GET	\$50,000				
2018 BUD	GET	\$50,000				
2018 ANN	UAL ESTIMATE	\$17,254				
		0.500 (0010				
Employer f	actor is .25% of 1st \$3	3,500 for 2019				
2010 limit i	s set by law at	\$33,500.00				
2013 11111111	S Set by law at	\$33,300.00				
		Plant	Dewat	Sewers	Dryer	Total
# of employ	yees	118	16	2	2	138
		40.01-	4.00.	4.00	***	****
<u> </u>		\$9,617	\$1,304	\$163	\$163	\$11,247
Disability P	hudgatad					
Disability B	Budgeted	\$9,617	\$1,304 \$1,200	\$163 \$200	\$163 \$200	\$11,247 \$10,000
		\$8,400	\$1,200	\$200	\$200	\$10,000
	Budgeted ment liability					
		\$8,400	\$1,200	\$200	\$200	\$10,000
		\$8,400	\$1,200	\$200	\$200	\$10,000
Unemployr		\$8,400 \$34,400	\$1,200 \$4,800	\$200 \$400	\$200 \$400	\$10,000 \$40,000
Unemployr		\$8,400 \$34,400	\$1,200 \$4,800	\$200 \$400	\$200 \$400	\$10,000 \$40,000
Unemployr		\$8,400 \$34,400	\$1,200 \$4,800	\$200 \$400	\$200 \$400	\$10,000 \$40,000

ITEM #27-EXECUTIVE COMMITTEE

2019 BUD	GET	\$93,977			
2018 BUD		\$93,977			
2018 ANN	UAL ESTIMATE	\$93,977			
For 2012 I	board voted not to inc	rease their rate			
	board voted not to incl				
	board voted not to inc				
	board voted to increase				
	board voted to increase				
	board voted to increase				
	board voted to increase				
1 01 20 10, 1	Joana voica to increas	e triell rate by 2 /0			
Member's	l annual amount is \$68	12	+		
	on's annual amount is				
Chairperso	on s annuai amount is	\$13,707.			
			22.12	22.12	
		2017	2018	2019	
			2%		
Chairperso		\$13,707	\$13,982	\$13,982	
Members (\$68,426	\$69,795	\$69,795	
Board Cou	nsel Berkeley	\$10,000	\$10,200	\$10,200	
Total		\$92,134	\$93,977	\$93,977	
100 % cha	rged to plant.				
BUDGET			\$93,977		
BUDGET					
DODGET					
1					

2019 BUDGET	\$300,000					
2018 BUDGET	\$300,000					
2018 ANNUAL ESTIMATE						
	ed in this item: General Cou Procurement Documents,					
		BUDGET		EXPENDED		
	1996	\$240,000		\$422,805		
	1997	\$350,000		\$1,057,460		
	1998			\$907,927		
	1999			\$731,348		
	2000	\$420,000		\$439,667		
	2001	\$370,000		\$297,952		
	2002	\$325,000		\$377,828		
	2003	\$325,000		\$329,955		
	2004	\$325,000		\$386,000		
	2005	\$355,000		\$193,584		
	2006	\$300,000		\$230,792		
	2007	\$300,000		\$127,937		
	2008	\$300,000		\$202,793		
	2009			\$110,497		
	2010			\$188,819		
	2011			\$213,374		
	2012	\$300,000		\$2,999,941	**Occident	al
	2013	\$2,700,000		\$1,205,575	**Occident	al
	2014			\$270,677		
	2015			\$205,482		
	2016	\$300,000		\$344,945		
	2017	\$300,000		\$261,008		
	Sewers		\$10,000			
	Treatment Plant		\$260,000			
	DWF		\$20,000			
BUDGET	SDF		\$10,000			
	Total for Budget		\$300,000			

ITEM #29-OFFICERS

2019 BUDGE	Т	\$0				
2018 BUDGE	Т	\$0				
2018 ANNUA	L ESTIMATE	\$0				
THIS ITEM	IS NOW INCLUDE	O IN ITEM #	27-EXECU	TIVE COM	MITTEE	
-						
BUDGET						
DUDGET						

2019 BUD	GET	\$425,562				
2018 BUD		\$364,061				
Covers no	n-union staff, including management, c	lerical & supervisory	for:		48 Employees	
1	Dental	Blue	Cross/Blue S	hield		
	Basic life insurance and AD&D		Hartford			
	Vision	Pri	incipal Insurar	nce		
	LTD		Reliance			
5	Prescription Plan	Express S	Scripts (State of	of NJ Plan)		
	5: .5 .15	00/ 1				
1	Blue Cross Direct Dental Plan	2% Increase	Manadala	T	T-4-1	
			Monthly	Term	Total	
			\$4,247	9 mos.	\$38,223	
			\$4,247	3 mos.	\$12,741	
				Total	\$50,964	
			2%	1019	\$51,983	
2	Life/AD&D-AIG (New Vendor)	00/	2017	2019	2010	
	LIIGIADQD-AIG (NEW VEIIUOI)	0%	2017 \$2.575	2018 \$2.575	2019 \$2.575	
			\$2,575	\$2,575	\$2,575	
			\$232			
2	Vision-Principal	no change	\$9,000		\$9,000	
	νισιοπ-ι πποιραι	no change	ψΘ,ΟΟΟ		ψ9,000	
4	LTD-Reliance	0% increase	\$14,027		\$14,027	
					, , , ,	
5	State Prescription Plan-Unknown if in	crease-anticipate 8%	\$186,300	14904	201,204	
			_			
	Summary of all plans for 2019		2	42	4	48
			Carrana	Dlant	Davist	Tatal
	DC/DC Domtol		Sewers	Plant	Dewat	Total
	BC/BS Dental		\$4,719	\$91,759	\$8,389 \$206	\$104,867
	Life/AD&D		\$116	\$2,253		\$2,575
	Vision		\$1,143	\$22,218	\$2,031	\$25,392
	LTD		\$631	\$12,274	\$1,122	\$14,027
BUDGET	RX		\$9,774	\$190,050	\$17,376	\$217,200
		Sub T	\$16,383	\$318,553	\$29,125	\$364,061
***	*Union Dental \$4330 per month			\$51,960		
	**Union Vision \$795 per month			\$9,541		
				ψο,σ		
	Tatal		16 202	200.054	20.105	405 500
	Total		16,383	380,054	29,125	425,562
	BUDGET					\$425,562
l				1		

ITEM #31-UNION WELFARE BENEFIT FUND

2019 BUDGET	\$0					
2018 BUDGET	\$0			R PAYING L		
2018 ANNUAL ESTIMATE	\$0		Employees	now includ	ed in Group Plan	
			program			
Union contract provides for den	tal, vision and pre	scription benefit	s			
Joint Meeting pays the cost of the	ne premiums.					
Distribution						
	Sewers	Plant	Dewat	Dryer	Total	
# of employees	1	79	14	0		94
				0		
2018 Budget				\$0		0
TOTAL BUDGET						\$0

ITEM #32- REPLACEMENT FUND

2019 BUDGET	\$1,600,000					
2018 BUDGET	\$1,250,000					
2018 ANNUAL ESTIMATE	\$1,250,000					
The ten year capital improvem In January each year replace	ment funds will be	placed	in the Treat	tment Plant accoι	ınt to be util	ized in
the individual facilities as calle	d for in the approv	ed capi	tal improver	nent plan.		
<u> </u>			1			
<u> </u>			1			
			1			
The CAPITAL Fund	ds for the O&M Bu	ıdaet foi	2019 are:			
based upon the pre	esented Capital Im	provem	ent Plan			
	Treatment Plant					
	TOTAL			\$1,600,000		
BUDGET						

2019 BUDGET	\$736,700				
2018 BUDGET	\$778,200				
2018 ANNUAL ESTIMATE	\$550,000				
This item is for NJPDES perm	its including the v	eatment facility	 	;	

This item is for NJPDES permits including the wastewater treatment facility and drying facility permits issued by the NJDEP as well as other operating permits issued by NJDEP, USEPA and USNRC. The Treatment Plant NJPDES fee is normally based on wastewater characteristics (flow, BOD, TSS) as measured prior to discharge to the Arthur Kill. The permit fee system supports the NJDEP Budget. As of the 2000 Budget this item incorporates the Miscellaneous Permit Fees (previously Item #34).

		•			•	,	
	Historical NJPDES	Permit Fee	1				
	1996		\$490,300		2009		\$410,936
	1997		\$228,173		2010		\$500,000
	1998		\$230,760		2011		\$401,000
	1999		\$229,517		2012		\$341,877
	2000		\$270,966		2013		\$464,557
	2001		\$237,595		2014		\$506,692
	2002		\$250,085		2015		\$479,878
	2003		\$316,646		2016		\$565,109
	2004		\$248,074		2017		\$568,700
	2005		\$211,648				
	2006		\$284,630				
	2007		\$305,997				
	2008		\$354,503				
	This item includes p	permits, fees, etc	c. to be paid to	Regulatory A	gencies for t	he following:	
	NJDEP-NJPDES P	ERMIT: TREAT	MENT PLANT			\$650,000	
	Plant Storm Sewer					\$1,500	
	Underground Stora		DWF)			\$3,000	
	Laboratory Certifica				\$2,500		
	NJDEP Physical Co				\$1,000		
BUDGET	Air Permit Applicati					\$5,000	
	Nuclear Level Sens					\$2,500	
	Hazardous Waste [fees			\$3,000	
	NJPDES Combined	d Sewer				\$18,200	
	Air Emissions Fee					\$57,000	
	Miscellaneous (TP	& DWF) TCPA,	TWA, DPCC			\$20,000	
					Total	\$763,700	
			1				say
Budget			Sewers			\$19,700	\$19,700
			Treatment Pl			\$741,500	\$700,000
			Sludge Dewa			\$17,000	\$17,000
			Sludge Dryin	g		\$0	\$0
			TOTAL			\$778,200	\$736,700
						•	
			Budget			\$736,700	
			1				

ITEM #34- MISC PERMITS-FEES

2019 BUDGE	T	\$0							
2018 BUDGE		\$0							
2018 ANNUAL ESTIMATE		\$0							
Thi	This item has been included in Item #22 Dermit food								
This item has been included in Item #33-Permit fees.									
BUDGET									

ITEM #35- NJED AUTHORITY LOAN

2019 BUDGET	\$0	\$0					
2018 BUDGET	\$0	\$0					
2018 ANNUAL ESTIMATE	\$0						
This item covers the amount of money which must be repaid to the New Jersey Economic Development							
Authority on an annual basis	to repay the \$4.5 m	illion interest fre	ee loan to help fu	nd the Drying Faci	lity.		
\$250,000 per year for 18 year							
loan was specifically to assist			sts caused by the	e cessation of ocea	n –		
disposal of sludge. Payments		_			II.		

				TOTAL		
				TOTAL		
	DAYMIT #	DATE	AMOUNT	PAYMENT TO		
	PAYM'T #	DATE	AMOUNT	DATE	LOAN BALANCE	
	1	Jul-96	\$250,000	\$250,000	\$4,250,000	
	2	Nov-97	\$250,000	\$500,000	\$4,000,000	
	3	Nov-98	\$250,000	\$750,000	\$3,750,000	
	4	Nov-99	\$250,000	\$1,000,000	\$3,500,000	
	5	Nov-00	\$250,000	\$1,250,000	\$3,250,000	
	6	Nov-01	\$250,000	\$1,500,000	\$3,000,000	
	7	Nov-02	\$250,000	\$1,750,000	\$2,750,000	
	8	Nov-03	\$250,000	\$2,000,000	\$2,500,000	
	9	Nov-04	\$250,000	\$2,250,000	\$2,250,000	
	10	Nov-05	\$250,000	\$2,500,000	\$2,000,000	
	11	Nov-06	\$250,000	\$2,750,000	\$1,750,000	
	12	Nov-07	\$250,000	\$3,000,000	\$1,500,000	
	13	Nov-08	\$250,000	\$3,250,000	\$1,250,000	
	14	Nov-09	\$250,000	\$3,500,000	\$1,000,000	
	15	Nov-10	\$250,000	\$3,750,000	\$750,000	
	16	Nov-11	\$250,000	\$4,000,000	\$500,000	
	17	Nov-12	\$250,000	\$4,250,000	\$250,000	
	18	Nov-13	\$250,000	\$4,500,000	\$0	
SDF		\$0				
BUDGET						

JOINT MEETING OF ESSEX UNION COUNTIESFacility Summary Breakout

COLLECTION SYSTEM TREATMENT PLANT SLUDGE DEWATERING FACILITY SLUDGE DRYING FACILITY TOTA	ALL FACILITIES 2019 BUDGET \$119,000
2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET 2019 BUDGET	2019 BUDGET
1 VEHICLES \$11,250 \$101,000 \$6,750 2 EQUIP RENTAL \$180,000 \$90,000 \$30,000 3 INSURANCE 25,804 \$645,097 129,019 60,209 4 WATER \$80,000 \$56,000 \$3,500 5 ELECTRIC \$929,028 \$57,850 \$13,122 6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 \$20,500 9 METER REPAIRS \$317,000 \$399,500 10 EQUIP \$501,000 \$399,500 11 CHMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 \$6,800 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	
2 EQUIP RENTAL \$180,000 \$90,000 \$30,000 3 INSURANCE 25,804 \$645,097 129,019 60,209 4 WATER \$80,000 \$56,000 \$3,500 5 ELECTRIC \$929,028 \$57,850 \$13,122 6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 \$20,500 9 METER REPAIRS \$317,000 \$399,500 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 \$6,800 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$110 nnn
3 INSURANCE 25,804 \$ 645,097 129,019 60,209 4 WATER \$80,000 \$56,000 \$3,500 5 ELECTRIC \$929,028 \$57,850 \$13,122 6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 \$20,500 9 METER REPAIRS \$317,000 \$399,500 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 \$6,800 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	
4 WATER \$80,000 \$56,000 \$3,500 5 ELECTRIC \$929,028 \$57,850 \$13,122 6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 \$20,500 9 METER REPAIRS \$317,000 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$300,000
5 ELECTRIC \$929,028 \$57,850 \$13,122 6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 \$20,500 9 METER REPAIRS \$317,000 \$399,500 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 \$6,800 \$3,912,300 \$1,288,447 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$860,130
6 GAS \$495,700 \$100,000 \$0 7 FUEL OIL \$61,000 \$20,500 8 SEWER REPAIR \$60,000 9 METER REPAIRS \$317,000 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$139,500
7 FUEL OIL \$61,000 \$20,500 \$ 8 SEWER REPAIR \$60,000 \$ 9 METER REPAIRS \$317,000 \$ 10 EQUIP \$501,000 \$399,500 \$ 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 \$ 12 SLUDGE DISP \$3,912,300 \$ 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 \$ 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$1,000,000
8 SEWER REPAIR \$60,000 9 METER REPAIRS \$317,000 10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$595,700
9 METER REPAIRS \$317,000 \$501,000 \$399,500 \$11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 \$12 SLUDGE DISP \$3,912,300 \$13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 \$14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 \$15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$81,500
10 EQUIP \$501,000 \$399,500 11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$60,000
11 CHEMICALS \$9,000 \$2,781,788 \$673,900 \$6,800 12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$317,000
12 SLUDGE DISP \$3,912,300 13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$900,500
13 SALARIES & WAGES \$243,760 \$1,950,082 \$1,288,447 14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$3,471,488
14 TECHNICAL PROF. SERV. \$25,000 \$1,412,500 \$50,000 \$0 15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$3,912,300
15 LABOR \$16,869 \$5,709,965 \$1,113,377 \$145,160	\$3,482,289
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$1,487,500
16 PRINTING \$1,000 \$21,000 \$2,000	\$6,985,370
	\$24,000
17 MISC EXPENSES \$120,000 \$375,727 \$87,500 \$0	\$583,227
18 GEN PLANT MAINT \$1,485,000 \$950,000 \$5,000	\$2,440,000
19 RESERVE CONTINGENCY \$243,000	\$243,000
20 BUILDING MAINT \$70,000 \$50,000	\$120,000
21 PENSION \$26,382 \$1,002,514 \$263,820 \$26,382	\$1,319,098
22 SOCIAL SECURITY \$18.974 \$611.631 \$183.740 \$11,105	\$825,450
23 HOSPITAL PLAN \$0 \$3.576,157 \$331,515 \$72,726	\$3,980,398
24 UNIFORMS \$5.300 \$214.650 \$45.050	\$265.000
25 SCREENINGS \$232,000	\$232,000
26 UNEMPLOYMENT \$600 \$42,800 \$6,000 \$600	\$50,000
27 EXECUTIVE COMMITTEE \$93,977	\$93,977
28 COUNSEL FEES \$10,000 \$260,000 \$20,000 \$10,000	\$300,000
29 OFFICERS	\$0
30 ADMIN GROUP PLAN \$16,383 \$380,054 \$29,125	\$425,562
31 UNION WELFARE FUND \$0 \$0 \$0	\$0
32 CAPITAL FUND \$1,600,000	\$1,600,000
33 NJPDES PERMIT FEE \$19,700 \$700,000 \$17,000 \$0	\$736,700
34 MISC PERMITS-FEES	\$0
35 NJED AUTHORITY LOAN \$0	\$0
UDGET	ΨΟ
	#20 050 000
TOTAL \$1,107,022 \$25,665,670 \$9,823,393 \$354,603	\$36,950,688