BOROUGH OF KENNETT SQUARE

SEWER FUND

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SEWER FUND

The Borough of Kennett Square Wastewater Treatment Plant (WWTP) is located at 600 West South Street in Kennett Township. The WWTP is rated to treat an average daily flow of 1.1 million gallons per day (mdg) in accordance with the Pennsylvania Department of Environmental Protection (PADEP) National Pollutant Discharge Elimination System (NPDES) Permit No. PA0024058. The WWTP provides secondary treatment and discharges treated effluent to the west branch of the Red Clay Creek. The effluent receives preliminary treatment consisting of grit removal and a fine screen. Parallel treatment processes follow including oxidation ditches, final clarification, ultra-violet (UV) disinfection and post aeration. The remaining sludge is aerobically digested dewatered through a 1.5 meter belt filter press, and disposed at the SECCRA landfill.

The Borough has inter-municipal agreements with both Kennett and New Garden Townships to provide sewer services. New Garden Township has connected and is using their allocated flow of 100,000 gallons as of October 2010.

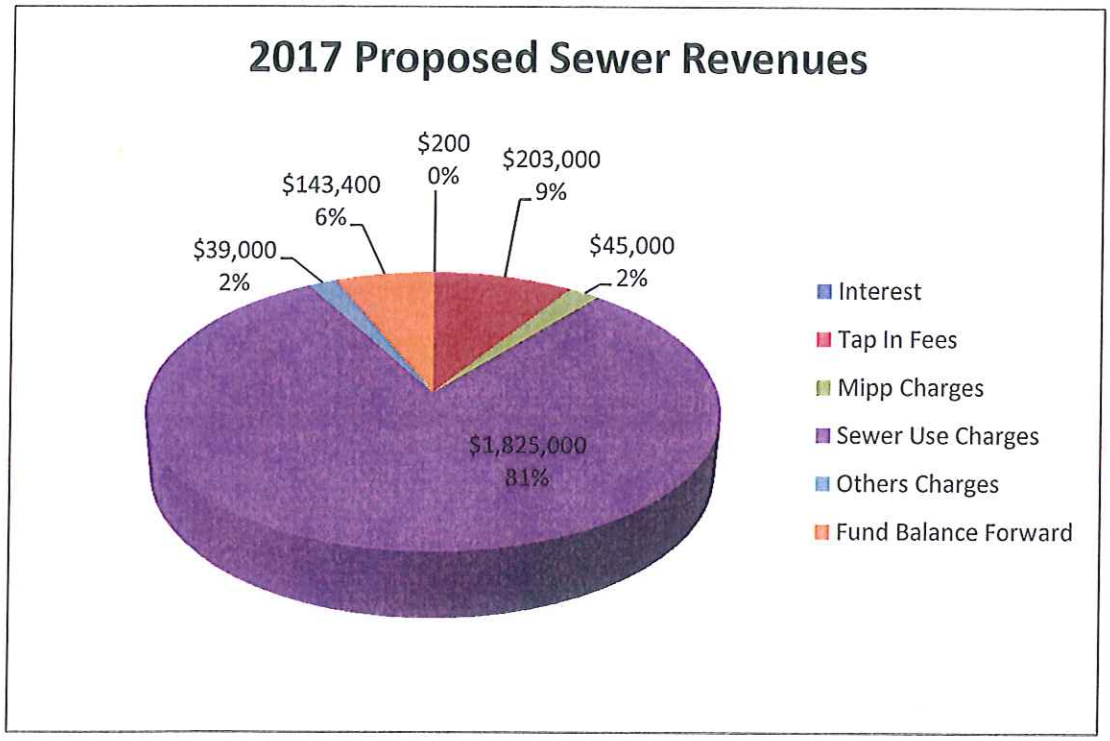
The WWTP went through a substantial upgrade in 2000 leaving only a few of the original structures in service. Minor modifications were performed in 2003 to further improve the operation of the plant. The plant is operating up to the standards of the NPDES Permit.

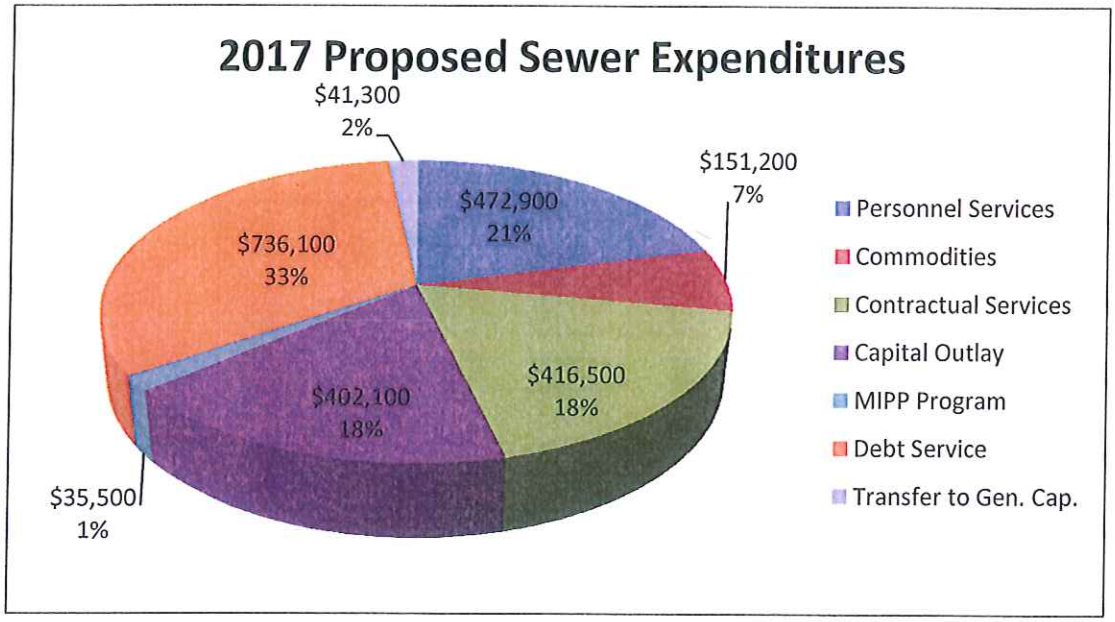
The NPDES Permit requires the Borough to implement a Municipal Industrial Pretreatment Program (MIPP). The MIPP was implemented in the third quarter of 1993 and is designed to regulate industrial discharges to the Borough WWTP in accordance with U. S. Environmental Protection Agency (USEPA) General Pretreatment Regulations 40 CFR, Part 403. The Borough has contracted Rettew Associates to administer the growing and evolving program.

Kennett Township adopted an inter-jurisdictional agreement with the Borough requiring them to amend, or adopt, a sewer use ordinance including MIPP standards matching the Borough standards. New Garden Township elected not to have the same agreement; the Borough will treat the entire Township effluent as one user within the MIP Program.

SUMMARY OF SEWER FUND REVENUES & EXPENDITURES

		2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	REVENUES							
364	INTEREST/RENTS	137	172	200	71	140	200	200
341	CHARGES FOR SERVICES	1,867,058	1,833,394	2,032,000	963,648	1,975,664	2,189,500	2,112,000
340	GRANTS	0	0	487,500	0	0	430,000	0
399	PROCEEDS FROM DEBT	0	0	0	0	0	0	143,400
	TOTAL REVENUES	**1,867,195**	**1,833,566**	**2,519,700**	**963,719**	**1,975,804**	**2,619,700**	**2,255,600**
	EXPENDITURES							
429	PUBLIC WORKS	700,008	693,104	808,000	364,452	796,016	893,600	1,053,200
429	MIPP PROGRAM	24,419	18,918	45,500	10,546	45,500	45,500	35,500
429	NON-DEPARTMENTAL	198,263	587,751	741,700	573,954	741,700	736,100	777,400
495	CAPITAL OUTLAY	0	0	792,000	0	792,000	876,300	389,500
	TOTAL EXPENDITURES	**922,690**	**1,299,773**	**2,387,200**	**948,952**	**2,375,216**	**2,551,500**	**2,255,600**


2017 Proposed Sewer Revenues
$200
0%
$203,000
9%
$143,400
6%
$39,000
2%
$45,000
2%
$1,825,000
81%
Interest
Tap In Fees
Mipp Charges
Sewer Use Charges
Others Charges
Fund Balance Forward


2017 Proposed Sewer Expenditures
$41,300
2%
$151,200
7%
$472,900
21%
$736,100
33%
$416,500
18%
$402,100
18%
$35,500
1%
Personnel Services
Commodities
Contractual Services
Capital Outlay
MIPP Program
Debt Service
Transfer to Gen. Cap.

BOROUGH OF KENNETT SQUARE
SEWER FUNDS
SEWER RATES

CHARGES FOR SERVICES

Sewer Department revenues are generated through sewer user fees. The Borough of Kennett Square sewer rate structure is as follows:

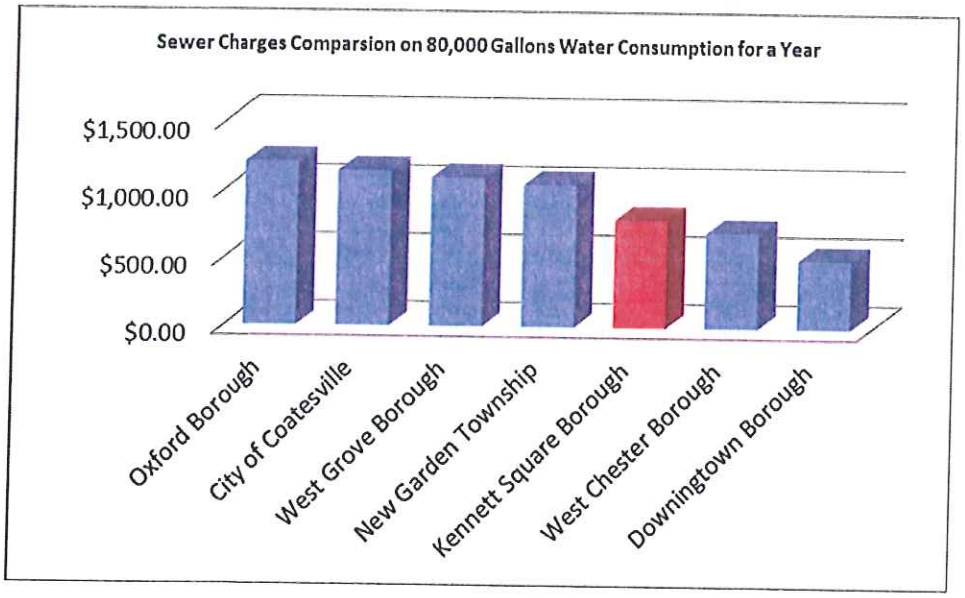
Minimum Bill	$49.09 /per quarter	(5,000 gal.)
Excess	$9.83/1,000 gallons	

The average Borough sewer customer (consuming 80,000 gal./water/year) will be billed $788.16/year.

2017 sewer rates are competitive with rates charged in neighboring municipalities. The chart compares Borough sewer rates with surrounding municipalities for the customer using 80,000/gal of water per year.

SEWER CHARGE COMPARISON BASED ON 80,000 GALLONS WATER CONSUMPTION PER YEAR

Oxford Borough	$1,200.00 per year
City of Coatesville/PA Am. Water Work	$1,135.56 per year
West Grove Borough	$1,087.68 per year
New Garden Township	$1,042.00 per year
Kennett Square Borough	**$ 788.16 per year**
West Chester Borough	$ 698.40 per year
Downingtown Borough	$ 502.40 per year



SEWER FUND REVENUES

		2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	INTEREST/RENTS							
08-341-000-08	Interest	137	172	200	71	140	200	200
	TOTAL	**137**	**172**	**200**	**71**	**140**	**200**	**200**
	CHARGES FOR SERVICES							
08-364-000-08	Tapping Fee - Borough	155,656	74,755	53,000	26,844	53,000	53,000	53,000
08-364-100-08	Tapping Fee-Kennett Township	0	44,740	22,000	0	22,000	150,000	150,000
08-364-200-08	Tapping Fee-New Garden Twp	0	0	0	0	0	0	0
08-364-300-08	MIPP Charges	30,760	25,118	33,000	9,000	33,000	45,500	33,000
08-364-400-08	MIPP Special Charges	0	19,405	0	6,201	12,000	12,000	12,000
08-364-500-08	Sewer Use Charges	1,652,062	1,638,382	1,885,000	908,332	1,816,664	1,885,000	1,825,000
08-364-501-08	Charges (Reimbursable)	0	0	13,000	0	13,000	13,000	13,000
08-364-600-08	Hauled In Waste Charges	28,580	30,994	26,000	13,271	26,000	31,000	26,000
	TOTAL	**1,867,058**	**1,833,394**	**2,032,000**	**963,648**	**1,975,664**	**2,189,500**	**2,112,000**
	GRANTS							
08-341-100-08	County Grant CFA	0	0	487,500	0	487,500	430,000	0
	TOTAL	**0**	**0**	**487,500**	**0**	**487,500**	**430,000**	**0**
	PROCEEDS FROM DEBT							
08-393-101	Short Term Note	0	0	212,500	0	0	0	0
	TOTAL	**0**	**0**	**212,500**	**0**	**0**	**0**	**0**
	FUND BALANCE FORWARD							
08-399-000	Fund Balance Forward	0	0	0	0	0	0	143,400
	TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**143,400**
	TOTAL SEWER REVENUES	**1,867,195**	**1,833,566**	**2,519,700**	**963,719**	**2,463,304**	**2,619,700**	**2,255,600**

SEWER FUND EXPENDITURES

	PUBLIC WORKS WASTEWATER COL. & TREAT	2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	PERSONNEL SERVICES							
08-429-140-00	Wages-Treatment	78,875	94,814	82,400	44,382	82,400	98,600	98,600
08-429-140-42	Wages-Collection	72,540	83,852	82,400	43,364	82,400	98,600	98,600
08-429-140-43	Wages-O/T	23,152	28,932	20,000	14,558	29,116	30,000	30,000
08-429-140-44	Salary - Manager	0	0	0	0	0	0	26,300
08-429-140-45	Salary - Administration	0	0	0	0	0	0	27,900
08-429-140-46	Salary - Finance	0	0	0	0	0	0	55,600
08-429-150-06	Health Benefits/Medical	42,901	54,446	43,700	38,101	43,700	68,400	95,700
08-429-150-07	Health Benefits/Disability	1,701	1,843	1,700	1,304	1,700	1,700	2,500
08-429-150-08	Life Insurance	468	408	500	252	500	600	900
08-429-160-01	FICA	13,405	15,272	14,500	8,309	14,500	17,400	25,900
08-429-160-02	Unemployment Compensation	1,576	1,597	1,300	1,300	1,300	1,400	1,800
08-429-160-03	Workers Compensation	7,908	8,248	8,300	8,188	8,300	8,300	9,100
	TOTAL	**242,526**	**289,412**	**254,800**	**159,758**	**263,916**	**325,000**	**472,900**
	COMMODITIES							
08-429-210-11	Office & Cleaning Supplies	4,347	3,882	3,000	2,513	5,000	5,000	5,000
08-429-210-22	Chemicals	43,134	44,034	40,000	19,957	40,000	41,000	40,000
08-429-210-24	Laboratory Testing	49,175	28,181	45,000	11,722	45,000	45,000	45,000
08-429-210-25	Laboratory Supplies & Equpment	1,828	3,002	2,500	1,672	2,500	3,000	3,000
08-429-210-26	Bldg. Maintenance Supplies	0	0	0	0	0	0	1,100
08-429-210-31	Vehicle Fuel	3,942	1,818	3,600	642	3,600	3,600	3,600
08-429-210-32	Diesel Fuel	11,907	5,317	9,000	2,222	9,000	9,000	8,000
08-429-210-38	Uniforms	2,370	2,906	2,500	1,218	2,500	2,500	2,500
08-429-210-49	Hwy Maintenance Supplies	0	0	0	0	0	0	4,000
08-429-210-50	Maintenance Supplies	9,700	2,315	2,500	1,421	2,500	3,000	3,000
08-429-210-51	Vehicle Maintenance	5,644	5,582	30,000	3,183	6,000	30,000	6,000
08-429-210-52	Maintenance & Repair to Equip.	28,804	36,271	30,000	14,215	30,000	35,000	30,000
	TOTAL	**160,851**	**133,308**	**168,100**	**58,765**	**146,100**	**177,100**	**151,200**

SEWER FUND EXPENDITURES

	PUBLIC WORKS	2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	CONTRACTUAL SERVICES							
08-429-300-11	Accounting Services	12,965	15,201	14,100	7,502	15,000	15,500	15,500
08-429-300-12	Computer Services	0	0	0	0	0	0	5,300
08-429-300-13	Engineering	13,154	3,113	58,000	19,030	58,000	60,000	30,000
08-429-300-14	Legal	2,877	380	7,000	1,300	7,000	7,000	7,000
08-429-300-16	Sts Vehicle Maintenance & Repairs	0	0	0	0	0	0	8,800
08-429-300-20	Alarm / One Call	2,010	2,357	2,500	956	2,500	2,500	2,500
08-429-300-21	Telephone	5,463	5,460	5,700	2,473	5,700	6,000	9,700
08-429-300-25	Postage	2,633	2,015	2,700	455	2,700	2,700	2,700
08-429-300-29	Training	470	355	2,500	898	2,500	2,500	3,300
08-429-300-41	Refunds	575	344	500	71	500	500	500
08-429-300-45	Contracted Services	0	0	0	0	0	0	1,600
08-429-300-46	Dues/Memberships	0	0	0	0	0	0	300
08-429-300-52	Liability Insurance	35,552	21,493	39,000	14,034	39,000	39,000	50,100
08-429-300-61	Utilities	100,269	119,066	125,000	44,018	125,000	125,000	124,500
08-429-300-64	Sludge Disposal	79,293	81,225	81,000	46,872	81,000	85,000	95,000
08-429-300-70	Maintenance Service Flushing	6,227	3,885	13,000	4,065	13,000	13,000	12,000
08-429-300-73	Maintenance & Repairs to Bldg.	2,112	1,540	12,000	567	12,000	12,000	25,900
08-429-300-74	Supplies for Equipment	0	427	2,500	0	2,500	2,500	2,500
08-429-300-75	LP Gas	12,925	11,558	10,000	3,136	10,000	10,000	10,000
08-429-300-91	Bank Charge	11,795	536	2,100	500	2,100	800	800
08-429-300-92	Non-Uniform Pension	0	0	0	0	0	0	8,500
	TOTAL	**288,320**	**268,955**	**377,600**	**145,877**	**378,500**	**384,000**	**416,500**
	CAPITAL OUTLAY							
08-429-700-75	Minor Equipment	8,311	1,429	7,500	52	7,500	7,500	12,600
	TOTAL	**8,311**	**1,429**	**7,500**	**52**	**7,500**	**7,500**	**12,600**
	TOTAL WASTEWATER COLLECTION & TREATMENT	**700,008**	**693,104**	**808,000**	**364,452**	**796,016**	**893,600**	**1,053,200**

SEWER FUND EXPENDITURES

	NON-DEPARTMENTAL	2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	OTHER SERVICES							
08-429-480	Reserve	0	0	5,300	0	5,300	0	0
	TOTAL	**0**	**0**	**5,300**	**0**	**5,300**	**0**	**0**
	DEBT SERVICE							
08-429-900-08	Principal	47,000	439,000	501,000	501,000	501,000	513,000	513,000
08-429-901-08	Short Term Payment	0	0	0	0	0	0	0
08-429-910-08	Interest	151,263	148,751	235,400	72,954	235,400	223,100	223,100
	TOTAL	**198,263**	**587,751**	**736,400**	**573,954**	**736,400**	**736,100**	**736,100**
	TRANSFER TO OTHER FUNDS							
08-492-000-01	Transfer to General Fund	390,000	345,000	345,000	86,250	345,000	345,000	0
08-492-000-30	Transfer to Gen. Capital Fund	0	0	0	0	0	0	41,300
	TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**41,300**
	TOTAL NON-DEPARTMENT	**198,263**	**587,751**	**741,700**	**573,954**	**741,700**	**736,100**	**777,400**
	CAPITAL OUTLAY							
08-495-741-08	Equipment	0	0	50,000	0	50,000	0	0
08-495-743-08	Vehicles	0	0	30,000	0	30,000	90,000	192,500
08-495-745-08	Infrastructure	0	0	712,000	0	712,000	786,300	197,000
	TOTAL	**0**	**0**	**792,000**	**0**	**792,000**	**876,300**	**389,500**
	TOTAL SEWER EXPEND.	**922,690**	**1,299,773**	**2,387,200**	**948,952**	**2,375,216**	**2,551,500**	**2,255,600**

SEWER FUND EXPENDITURES

	PUBLIC WORKS	2014 ACTUAL	2015 ACTUAL	2016 BUDGET	2016 AS OF 6/30/2016	2016 PROJECTED 12/31/2016	2017 DEPT. PROPOSED	2017 MGR. RECOMMENDED
	MIPP PROGRAM							
	CONTRACTUAL SERVICES							
08-800-300-14	Legal	10,216	3,762	5,000	589	5,000	5,000	5,000
08-800-300-31	Laboratory Testing	0	0	500	0	500	500	500
08-800-300-32	Engineering	0	0	5,000	0	5,000	15,000	5,000
80-800-300-33	MIPP Adm	14,203	15,156	35,000	9,957	35,000	25,000	25,000
	TOTAL	**24,419**	**18,918**	**45,500**	**10,546**	**45,500**	**45,500**	**35,500**
	TOTAL MIPP PROGRAM	**24,419**	**18,918**	**45,500**	**10,546**	**45,500**	**45,500**	**35,500**

Sewe nd

Revenue

Line Item #	Line Item Name	Description	Amount Requested
08-341-000-08	INTEREST	Capital & sewer projects	$ 200
08-341-100-08	UNREALIZED GAINES/LOSES	No budget for 2017	$ -
08-353-000-08	COUNTY GRANT - CDBG/CRP	No budget for 2017	$ -
08-355-000-08	CAPITAL CONTRIBUTIONS		$ -
08-364-000-08	TAPPING FEE - BOROUGH	24 new or increased capacity connections	$ 53,000
08-364-100-08	TAPPING FEE - KENNETT TOWNSHIP	70 new connections	$ 150,000
08-364-200-08	TAPPING FEE - NEW GARDEN TWP	No new connections anticipated	$ -
08-364-300-08	MIPP CHARGES	Fees for industrial users, restaurants, etc	$ 33,000
08-364-400-08	MIPP SPECIAL CHARGES	Fines for violations of SUO and WWC permits	$ 12,000
08-364-500-08	SEWER USE CHARGE	No increase for services, Kennett Boro, and Kennett and New Garden twps.	$ 1,825,000
08-364-501-08	CHARGES (REIMBURSABLE)	Sewer Connections	$ 13,000
08-364-600-08	HAULED IN WASTE CHARGES	Income from receiving septage from contractor	$ 26,000
08-391-000	SHORT TERM NOTE		$ -
08-391-008	SALE OF ASSETS		$ -
08-392-000-008	TRANSFER FROM SEWER TO SW CAP		$ -
08-399-000-08	FUND BALANCE FORWARDED		$ 143,400
			$ 2,255,600

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Collection Treatment 08-429-

Line Item #	Line Item Name	Description	Amount Requested
08-429-140-00	WAGES/TREATMENT	3% increase total 11 employees prorated	$ 98,600
08-429-140-42	WAGES/COLLECTION	3% increase total 11 employees prorated	$ 98,600
08-429-140-43	WAGES O/T	Over time for holiday plant operations and on call emergencies	$ 30,000
08-429-140-44	SALARY/MANAGER	Manager salary allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 26,300
08-429-140-45	SALARY/ADMINISTRATION	Administration salaries allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 27,900
08-429-140-46	SALARY/FINANCE	Finance salaries allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 55,600
08-429-150-06	HEALTH BENEFITS/MEDICAL	Health and Dental Ins premiums plus co-pay reimburesements less employee contributions, dental premiums inc and health 10% projected for sewer plant employees and manager, administration and finance staff medical cost allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 95,700
08-429-150-07	HEALTH BENEFITS/DISABILITY	Employee short term and long term insurance premium for sewer plant employees and manager, administration and finance staff disability cost allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 2,500
08-429-150-08	HEALTH BENEFITS/LIFE	Non-uniform employee life insrance premium for sewer plant employees and manager, administration and finance staff life benefit is allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 900
08-429-160-01	FICA	7.65% for social security and medicare taxes, Borough share for the sewer plant employees and manager, administration and finance staff is allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 25,900
08-429-160-02	UNEMPLOYMENT COMPENSATION	.0285% tax on the employees base wage of $9,750 for sewer plant employees and manager, administration and finance cost are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 1,800

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Collection Treatment 08-429-

08-429-160-03	WORKERS COMPENSATION	Covers sewer plant employees and manager, administration and finance cost are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 9,100
		Sub-Total	$ 472,900
08-429-210-11	OFFICE & CLEANING SUPPLIES	1/3 office supplies and cleaning service in boro hall, janitor ($2400)	$ 5,000
08-429-210-22	CHEMICALS	Lime to adjust pH ($4000), polymer for BFP ($9000), Alum ($27,000)	$ 40,000
08-429-210-24	LABORATORY TESTING	Contracted lab work; local limits, PPS, Form 43, daily and weekly's, new Permit testing	$ 45,000
08-429-210-25	LABORATORY SUPPLIES & EQUIP	TSS filters, ph standards, chlorine reagents, sample bottles, pH probe, DO probe, etc...	$ 3,000
08-429-210-26	BLDG. MAINTENANCE SUPPLIES	Borough hall and public works garage maintenace supplies are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 1,100
08-429-210-31	VEHICLE FUELS	1/2 of public works vehicles and equipment unleaded gas (1200) gal@$3.00/gal)	$ 3,600
08-429-210-32	DIESEL FUEL	1/2 of diesel for trucks and equipment plus generators and pumps (2000 gal @$4.00/gal)	$ 8,000
08-429-210-38	UNIFORMS	1/3 t-shirts, pant rentals, sweatshirts, boots, safety equip, etc... split w/streets & water also	$ 2,500
08-429-210-49	HWY MAINTENANCE SUPPLIES	The street department highway maintenance supplies are allocated between General, Water and Sewer Funds	$ 4,000
08-429-210-50	MAINTENANCE SUPPLIES	Degreaser, lubricants, rags, etc...	$ 3,000
08-429-210-51	VEHICLE MAINTENANCE	Public works vehicle repairs and inspections are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 6,000
08-429-210-52	MAINTENANCE & REPAIRS TO EQUIP	Contracted services for quarterly calibrations, maintenance, infrared testing, generator service, Aerator motor ($5400),transfer pump ($10K)	$ 30,000
		Sub-Total	$ 151,200
08-429-300-11	ACCOUNTING SERVICES	1/3 ADP & auditing charges	$ 15,500

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Collection Treatment 08-429-

08-429-300-12	COMPUTER SERVICES	Computer services are allocated between General, Water, Sewer and Parking Fund	$ 5,300
08-429-300-13	ENGINEERING	1/2 of developers specs ($1500), NPDES Permit evaluation ($3K), 1/3 GIS with County, misc. assistance ($2K), NPDES Permit Compliance	$ 30,000
08-429-300-14	LEGAL	NPDES Permit evaluation and reviews	$ 7,000
08-429-300-16	STS. VEHICLE MAINTENANCE AND REPAIRS	Public works vehicles maintenance and repairs are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 8,800
08-429-300-20	ALARM/ONE CALL	PA One Call fees, 1/3 swiftreach	$ 2,500
08-429-300-21	TELEPHONE	Cell phone and land lines, internet, public works garage and borough hall expenses are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 9,700
08-429-300-25	POSTAGE	1/3 newsletter, 1/2 w & s billing	$ 2,700
08-429-300-29	TRAINING	CEU's, operator training. Sts and Finance dept. are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99	$ 3,300
08-429-300-41	REFUNDS	sales and transfers reimbursed for sewer bill in advance	$ 500
08-429-300-45	CONTRACTED SERVICES	Borough hall contracted services are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 1,600
08-429-300-46	DUES/MEMBERSHIPS	Finance dues and memberships are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 300
08-429-300-52	LIABILITY INSURANCE	Prorated throughout all departments and funds, Sewer fund share is $39K, Finance, Borough Hall and Sts cost are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67%, Parking Fd. 19.99%	$ 50,100
08-429-300-61	UTILITIES	Electric costs for WWTP and pump stations	$ 124,500
08-429-300-64	SLUDGE DISPOSAL	Sludge disposal at SECCRA with 5% increase	$ 95,000
08-429-300-70	MAINTENANCE SERVICE FLUSHING	Contracted services for video sewer lines, root cutting, pump station and wet well cleaning, main repairs	$ 12,000

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Collection Treatment 08-429-

08-429-300-73	MAINTENANCE & REPAIRS TO BLDG	Contracted services for repairs to office and buildings unrelated to mechanical equipment. Light bulbs, lighting, door repairs, remodel bathroom, Borough Hall and Public Works Garage maintenance and repairs are allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 25,900
08-429-300-74	SUPPLIES FOR EQUIPMENT	Parts for equipment, pulley, belts, Oil, grease	$ 2,500
08-429-300-75	LP GAS	Propane for heat at WWTP	$ 10,000
08-429-300-91	BANK CHARGE	Debt service fee to Fulton Bank	$ 800
08-429-300-92	Non-Uniform Pension	Non-uniform employee life insrance premium for sewer plant employees and manager, administration and finance staff life benefit is allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 8,500
		Sub-Total	$ 416,500
08-429-474	AMORTIZATION EXPENSE		
08-429-480	RESERVE	No budget for 2017	$ -
08-429-500-54	CONTRIBUTION - RED CLAY	No budget for 2017	$ -
08-429-700-75	MINOR EQUIPMENT	Decant pump ($2500), alum pump ($1100), KOP kit ($200), autodialer ($800), transducer ($1500) and Borough Hall Copier allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 12,600
08-429-800-83	DEPRECIATION EXPENSE	No budget for 2017	$ -
08-429-900-08	PRINCIPAL	General Obligation Bonds, Series of 2012 1st full principal payment and Del Val Sewer 2001 Note principal payment	$ 513,000
08-429-910-08	INTEREST	Interest due on Series 2012 Bonds and 2001 Notes	$ 223,100
		Sub-Total	$ 748,700

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Transfers 08-492-

Line Item #	Line Item Name	Description	Amount Requested
08-492-000-01	TRANSFER TO GENERAL FUND	No budget for 2017	$ -
08-492-000-30	TRANSFER TO GENERAL CAPITAL FD	Public works garage and borough hall debt has been allocated between General Fd. 26.67%, Water Fd. 26.67%, Sewer Fd. 26.67% and Parking Fd. 19.99%	$ 41,300
08-492-000-31	TRANSFER TO EQUIP REPLACE.	No budget for 2017	$ -
			$ 41,300

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Capital Outlay 08-495-

Line Item #	Line Item Name	Description	Amount Requested
08-495-741-08	CAPITAL EQUIPMENT		
08-495-743-08	CAPITAL VEHICLES	25% of 1 pickup truck $12,500 and 90% of 1 dump truck $180,000	$ 192,500
08-495-745-08	CAPITAL INFRASTRUCTURE	South Street Pump Station ($44,700) engineering,Cypress PS ($115,300)and engineering for upgrade of wastewater plant ($30,000), joint community center ($7,000)	$ 197,000
			$ 389,500

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MIPP 08-800-

Line Item #	Line Item Name	Description	Amount Requested
08-800-210-21	SAMPLER SUPPLIES	None anticipated	$ -
08-800-210-23	MISCELLANEOUS	None anticipated	$ -
08-800-300-14	LEGAL	Permits, Local Limits, inspections, EPA correspondence, Annual report, NOV issuance and follow up	$ 5,000
08-800-300-31	LABORATORY TESTING	Miscellaneous field testing, FOG or phenol tracking	$ 500
08-800-300-32	ENGINEERING	None anticipated	$ 5,000
08-800-300-33	MIPP ADM	Permits, Local Limits, inspections, SMR reviews, EPA correspondence, Annual report, NOV issuance and follow up, FOG program	$ 25,000
			$ 35,500

BOND AMORTIZATION SCHEDULE

$8,565,000
BOROUGH OF KENNETT SQUARE
Chester County, Pennsylvania
General Obligation Bonds, Series of 2012
Guaranteed Sewer Revenues Bonds, Series of 2005
(Refinanced Series of 1997)

YEAR	PRINCIPAL	INTEREST	TOTAL DEBT SERVICE
2017	465,000.00	132,243.75	597,243.75
2018	470,000.00	125,812.50	595,812.50
2019	475,000.00	117,537.50	592,537.50
2020	485,000.00	107,634.38	592,634.38
2021	495,000.00	96,603.13	591,603.13
2022	515,000.00	84,287.50	599,287.50
2023	520,000.00	71,025.00	591,025.00
2024	535,000.00	56,843.75	591,843.75
2025	550,000.00	41,787.50	591,787.50
2026	570,000.00	25,893.75	595,893.75
2027	590,000.00	8,850.00	598,850.00
	5,670,000.00	868,518.76	6,538,518.76

BOND AMORTIZATION SCHEDULE

BOROUGH OF KENNETT SQUARE
Chester County, Pennsylvania
Del Val Sewer 2001
Assumes Maximum Interest Rate at 15%

YEAR	PRINCIPAL	INTEREST	TOTAL DEBT SERVICE
2017	48,000.00	90,750.00	138,750.00
2018	51,000.00	83,550.00	134,550.00
2019	53,000.00	75,900.00	128,900.00
2020	56,000.00	67,950.00	123,950.00
2021	59,000.00	59,550.00	118,550.00
2022	61,000.00	50,700.00	111,700.00
2023	64,000.00	41,550.00	105,550.00
2024	68,000.00	31,950.00	99,950.00
2025	71,000.00	21,750.00	92,750.00
2026	74,000.00	11,100.00	85,100.00
	605,000.00	534,750.00	1,139,750.00

Note:
Interest will be payable monthly in arrears on the 25th day of the subsequent month.