FY 2012 – 2013
DRAFT BUDGET



WITH 2013 – 2017
CAPITAL INVESTMENT PLANS

Draft Annual Operating Budget

For Fiscal Year

July 1, 2012 – June 30, 2013

"Community Excellence Through Quality Service"

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Introduction

Contains the following:

- City Manager's Letter
- City of Dover Vision
- City Organizational Chart

City of Dover

May 15, 2012

Honorable Mayor and Members of City Council
City of Dover
Dover, DE 19901

RE: 2012-2013 Proposed Budget

Dear Mayor and Members of City Council:

Enclosed is the proposed Fiscal Year 2012-2013 City of Dover Operating Budget to be considered by City Council over the next several weeks. As you are aware, we began the budget process this year with an expected shortfall in the General Fund of approximately $3.4 million dollars. Throughout this past year, members of city staff have worked extremely hard to cut expenses and consolidate operations as much as possible. The proposed budget reflects our commitment to providing efficient basic municipal services for our citizens.

Significant efforts have been made to comply with all financial policies. All budgets are balanced with current revenues equal to or greater than current expenses with the exception of the Electric Fund. As allowed by policy, we are proposing to use the Rate Stabilization Reserve for power cost adjustments. In addition, we are recommending a change in the transfer policy for utilities to a fixed dollar amount from the previous methodology to transferring a percentage of revenue.

The proposed budget has a significant impact on the city's existing workforce. The workforce will be contracted from 362 full-time personnel in Fiscal Year 2011-2012 to 347 full-time personnel in Fiscal Year 2012-2013, a reduction of 4.14%. This reduction affects almost every department in the City; however, it has the largest impact on the Economic Development Office. The proposed budget recommends the elimination of this office effective October 1, 2012. I have also proposed a 15% across-the-board healthcare premium cost sharing arrangement for all employees. In order for this recommendation to be fully implemented, we must successfully complete the collective bargaining process for all three (3) unions. In addition to the above impacts on our workforce, the budget was built without consideration for COLA raises in Fiscal Year 2012-2013 for any employee classification. The proposed budget does honor the contractual step increases in the FOP and IBEW contracts.

The capital budget has also received significant scrutiny as we have progressed through the budget process. A number of General Fund Capital Purchases and Projects have been deferred or eliminated from consideration for this budget due to financial constraints in the General Fund. The Utility Capital Investment Purchases and Projects have generally remained intact and on schedule.

Specific attention has been paid to long-term forecasting with respect to all of our funds (general, water/sewer & electric). Difficult decisions will be required to address significant structural problems related to future budgets in all of these funds. These decisions will include, but not be limited to, new revenue sources, increases in current revenue sources, further reductions in cost centers, revisions to capital plans, and the sale of assets.

All of the above efforts combined have allowed us to close the projected budget gap from $3.4 million dollars to $801,700. The recommendation to close this gap and balance the Fiscal Year 2012-2013 is as follows:

1) Increase 90-gallon In-City Trash Fee from $11.70 per month to $17.00 per month (a 45.30% increase). All other In-City service categories will be prorated based on the $17.00 per month rate. This increase yields $487,100 in additional revenue.
2) Increase the Tax Rate by $0.01 (a 3.00% increase). This increase yields $314,600 in additional tax revenue.

On a positive note, the Electric Cost of Service Analysis is almost complete. The preliminary results of this analysis indicate we will exceed our projected 8.5% overall cost of service reduction. Greater details of this analysis will be provided by Burns & McDonnell upon completion of the analysis.

If these recommendations are adopted as proposed, the Fiscal Year 2012-2013 Operating Budget is balanced as required. I appreciate your consideration of these recommendations and the potential impacts of all of the decisions necessary to present a balanced budget. I believe everyone involved in this process has put forth their best effort to balance the needs of our citizens, rate payers and employees. I am looking forward to the opportunity to present this document in detail at the budget hearings.

Respectfully,

Scott D. Koenig

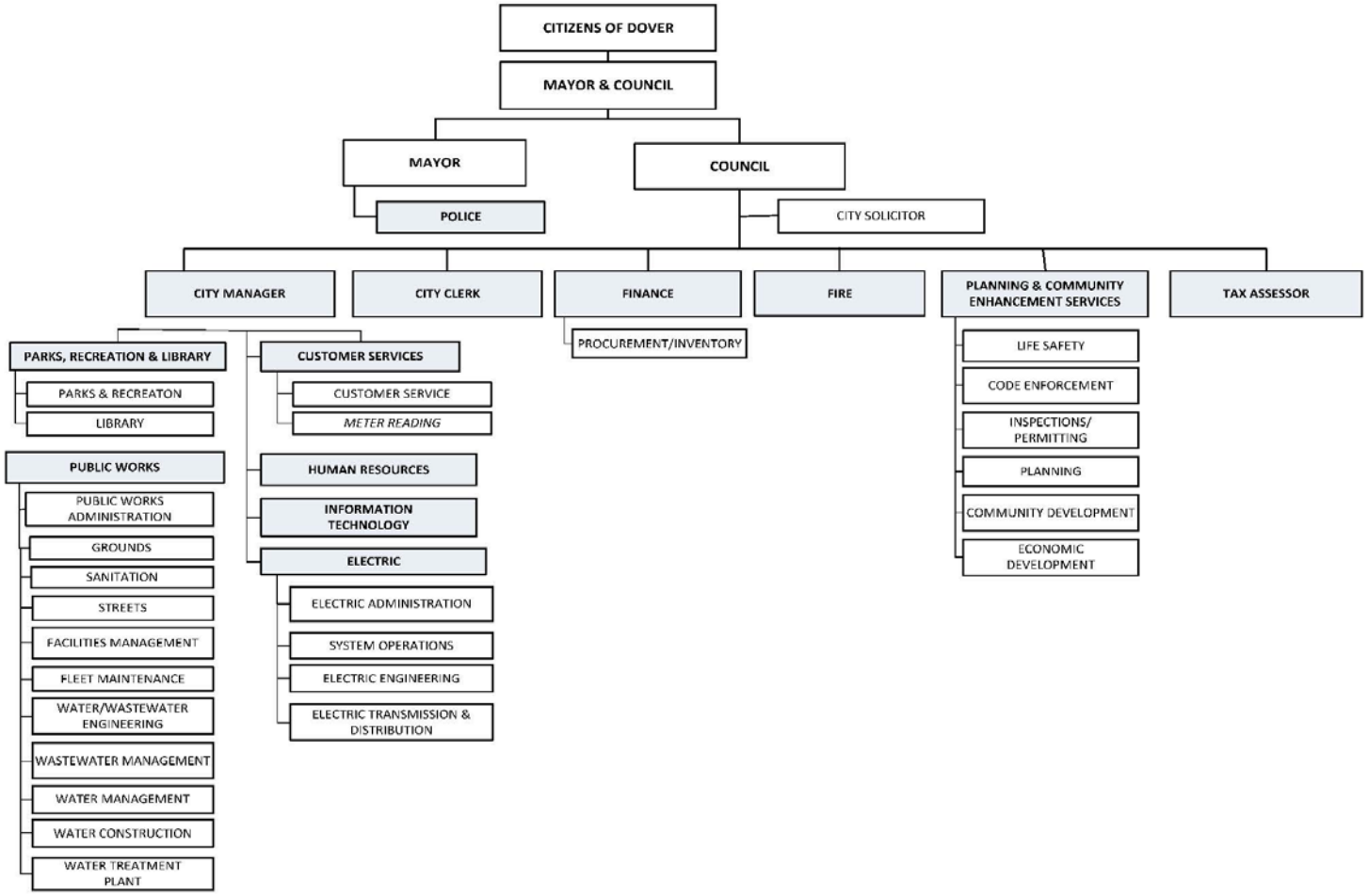
Scott D. Koenig, P.E.
City Manager
skoenig@dover.de.us
(302) 736-7005

VISION

The City of Dover is a place where people want to live! Through the team effort of its elected officials, employees, and citizens, Dover is a clean and safe community, with a future of balanced growth and opportunity where all citizens are heard, enjoy a high quality of life, and diversity is valued.

CITY OF DOVER

FISCAL YEAR 2013 ORGANIZATION CHART



Fund Summaries & Reserve Accounts

Contains the following subsections:

- All Funds Summary
- General Fund
- Water/Wastewater Fund
- Electric Fund
- Comparison of Departmental Expenses by Fund
- Charter Article IV Sec44 & Financial Policies

City of Dover Fiscal Year 2013 Proposed Budget

Highlights of Overall Budget

Financial Policies

- All budgets balanced with current revenues equal to or greater than the current expenses as per the policy, except Electric.
- The Electric policy allows for use of the Rate Stabilization Reserve for power cost adjustments and we are following that process in the proposed budget.
- We are recommending a change in the Transfer policy for the Utilities to a fixed dollar amount from the previous methodology of transferring a percentage of revenue.
- The General Fund Capital Asset Reserve minimum balance of $500,000 is achieved through a transfer of $39,100 from sale of disposed assets in FY12 as will be included in a budget revision for FY12.

Applicable to All Funds

- Health Care Premiums – The proposed budget includes a change in the cost sharing allocation for health care premiums to 15% of the premium for all active employee plans effective July 1, 2012.
  - Savings – General Fund $206,600
  - Savings – Water/Wastewater Fund $23,600
  - Savings – Electric Fund $29,800
  - Reduction in annual cost of unfunded liability with phase in $61,000
- Pay rates remain the same for all employee's except those who have contracts with progression steps.
- Continues bonus payments for Interim Directors/Supervisors for 3 months.
- Pension & OPEB cost are calculated on actuarial percentages
- Worker's Compensation cost are increased since they were not included in the FY12 Budget $626,900
- Removes all vacation sell-back and retirement payouts from Department/Division budgets by transferring estimated cost to a fund expense.
  - Savings – General Fund $122,800
  - Savings – Water/Wastewater Fund $27,200
  - Increase – Electric Fund $93,500 attributed to planned retirements

General Fund

- Factors impacting General Fund Budget
  - Property Taxes
  - Sanitation Fees
  - Economic Development
  - Parks & Recreation
  - Sales of Existing Library or Weyandt Hall
  - Debt Service
  - Long-Term Forecast

General Fund Factors

- Impacting the FY2013 budget are –
  - Continuation of stagnate revenues
    - *Capital School District increased payment for School Resources Offices by $26,500*
  - Wage increases for the F.O.P. employees as a result of the Arbitrator's decision
  - Pension & OPEB percentages per actuary percentages
  - Worker's Compensation funding
  - Gasoline expenses
  - Annual increases in service contracts
  - Retiree health care cost
  - Debt service for streets and Garrison Farm
  - Headcount reductions were minimized by the effects of reduced revenues and increased benefit cost; Also reduced were the internal service charges to the Utility Funds

Property Taxes

PROPERTY ASSESSMENT PROJECTION	
TAXABLE ASSESSED VALUE AS OF DECEMBER 31, 2011	$3,148,284,460
Filed Tax Exemption Requests (scheduled for Annual Appeals)	(584,200)
Supplemental Billing (April)	2,949,100
Estimate of April Appeals	(5,000,000)
TOTAL ASSESSED VALUE	$3,145,649,360

PROJECTED PROPERTY TAX RECEIPTS ACCRUAL METHOD OF ACCOUNTING 7/01/12 - 6/30/13	
Current Rate $0.3378 per $100 of assessment; Estimated 7/1/12 Billing	$ 10,626,000
Rate increase = $0.01; Equates to a 3% rate increase	314,600
Penalties	70,000
Estimated Quarterly Billing	20,000
PROJECTED PROPERTY TAX RECEIPT SUBTOTAL	$ 11,030,600
Pay In Lieu of Taxes	
State of Delaware, Luther Towers, Housing Authority.	281,400
Farmland Roll Back Taxes	-
TOTAL PROJECTED PROPERTY TAX RECEIPTS FOR FY 2013	$ 11,312,000

Sanitation Operations

Sanitation Fees & Expenses
Fiscal Year 2013 Proposed Budget

REVENUES	FY 2011 Actual	FY 2012 Budget	FY 2013 Projection	FY 2014 Projection	FY 2015 Projection	FY 2016 Projection	FY 2017 Projection
Trash Revenue	$2,172,665	$2,050,000	$2,537,100	$2,562,500	$2,588,100	$2,614,000	$2,640,100
EXPENDITURES							
Personnel Costs	667,518	763,197	627,900	634,200	640,500	646,900	653,400
Materials & Supplies	48,824	122,720	31,400	31,700	32,000	32,300	32,600
Administrative Expenditures	181,635	169,332	181,400	183,200	185,000	186,900	188,800
Contractual Services	1,283,030	1,350,600	1,300,000	1,313,000	1,326,100	1,339,400	1,352,800
Overhead Charges (10%)	0	330,200	330,200	333,500	336,800	340,200	343,600
Depreciation Expense	185,310	185,310	194,600	204,300	214,500	225,200	236,500
Total Expenditures	$2,366,317	$2,921,359	$2,665,500	$2,699,900	$2,734,900	$2,770,900	$2,807,700
Gain/(Loss)	($193,652)	($871,359)	($128,400)	($137,400)	($146,800)	($156,900)	($167,600)
Budget FTE Headcount	13	12	11	11	11	11	11

Assumptions & Comments:

- Budgeted Revenue increase for growth one percent for 2014 - 2017
- Assumes 1% increase for expenses starting in 2014, except Contractual Services where a 2% increase is used and depreciation at 5%;
- Overhead Calculation = Sanitation ratio of all direct expenses in General Fund Budget; Multiplied 10% by total Budget of Internal Service Divisions that provide administive support; Customer Service, Finance, PW Administration, Central Services & Fleet Maintenance;
- Utilizes Temp Agency Help when needed; Budgeted in Administrative Expenses

Comparison of Rates & Revenues

	% Chg.	Current	Proposed	# of Accts.	Current	Proposed	Current	Proposed
In City Rates	45.3%	$11.70	$17.00	9,954	$116,462	$169,218	$1,397,542	$2,030,616
Rates vary depending on size of can	25.0%	$15.20	$19.00	290	4,408	5,510	52,896	66,120
and number of pickups/cans	45.3%	$23.40	$34.00	14	328	476	3,931	5,712
	46.2%	$39.00	$57.00	253	9,867	14,421	118,404	173,052
	45.3%	$46.80	$68.00	3	140	204	1,685	2,448
	46.2%	$78.00	$114.00	34	2,652	3,876	31,824	46,512
Out of City Rates		$42.75	$42.75	194	8,294	8,294	99,522	99,522
		$142.50	$142.50	3	428	428	5,130	5,130
				10,745	$142,578	$202,426	$1,710,934	$2,429,112
Bulk Pick Up					$9,000	$9,000	$108,000	$108,000
					$151,578	$211,426	$1,818,934	$2,537,112
Average Revenue per account					$14.11	$19.68	$169.28	$236.12
% Increase						39.5%		39.5%

Economic Development

- Inter Agency agreements with Kent County Economic Development Office with an annual contribution of $35,000 and Downtown Dover Partnership with an annual contribution of $80,000; FY13 pro-rated for 9 months;
- Creates efficiencies and eliminates redundant services
- A step towards addressing the long-term budget shortfalls

	FY 2012 Budget	FY 2013 Proposed	FY 2013 Annualized
Personnel Cost	$ 178,600	$ 46,500	$ -
Materials & Supplies	2,700	2,700	-
Administrative Expenses	42,400	42,400	-
Economic Development	26,000	89,000	130,000
Total Budget	$ 249,700	$ 180,600	$ 130,000
Economic Development Appropriations			
Kent County Tourism			$ 15,000
Kent County Economic Development			35,000
Downtown Dover Partnership			80,000
			$ 130,000

Parks & Recreation

- Proposal to close the White Oak Park facility effective 10/1/12
- The White Oak facility is utilized for staff offices, some classes and space rental for private parties such as Baby & Bridal Showers; No Afterschool programs are conducted at White Oak; Mr. Carter explained he recently cancelled a class for the White Oak facility due to only 5 registrations, only to have 35 sign up for the same class at the Pitts Center.
- The facility is open 8:30 a.m. – 5:00 p.m. except Holidays
- In 2011 it was used 1075 hours for after hours classes and rentals.
- Rentals comprise most of the hours and can be accommodated at the Pitts Center or at the new Library depending on the function.
- Approximately $25,000 of personnel, building maintenance, and utility savings could be realized in the first year. Future reductions of capital and operating cost can be realized by synergies realized with combining staff.
- This proposal is another step towards addressing the long-term budget shortfalls, however no savings are yet reflected in the FY13 Proposed Budget.

Sale of Current Library or Weyandt Hall

- State of Delaware has informed the City that the purchase and refurbishment of the Library facility does not meet their budget guidelines.
- The City is budgeting $130,000 annually for Weyandt Hall Maintenance and utilities. The HVAC system, roof and elevator maintenance continue to create challenges with unbudgeted repairs. Current estimate to refurbish Weyandt Hall is $1,650,000.
  - *Note - Weyandt Hall is an asset of the Electric Utility, not General Fund.*
- In reviewing the alternative of selling Weyandt Hall we considered
  - Space needs
  - Customer service floor layout and accessibility
  - Security of undeposited receipts
  - Drive through window
  - Risk Assessment conducted by Dover Police Department
- It is our opinion that the best alternative is to sell the current Library facility.
- Staff would recommend using the same firm for appraisal services to modify the State appraisal and list the property. The State has provided their appraisal to the City. The proceeds of which would pay down the debt service on the new Library.

City of Dover, Delaware
Computation of Legal Debt Margin

(amounts expressed in thousands)

	2008	2009	2010	2011	2012	2013
Debt Limit	$ 697,621	$ 144,965	$ 144,341	$ 155,838	$ 156,889	$ 157,267
Net (Taxable) Assessed Value on Books	$ 2,790,485	$ 2,899,293	$ 2,886,826	$ 3,116,765	$ 3,137,788	$ 3,145,349
Total Net Debt applicable to limit (See NOTE below)	2,445	2,080	1,820	1,550	4,775	6,425
Legal debt margin	$ 695,176	$ 142,885	$ 142,521	$ 154,288	$ 152,114	$ 150,842
Total Net Debt applicable to limit as a percentage of debt limit	0.35%	1.46%	1.28%	1.00%	3.14%	4.26%

Legal Debt Margin Calculation for Fiscal Year 2013				
Net (Taxable) Assessed Value on Books		$ 3,116,765	$ 3,137,788	$ 3,145,349
Debt Limit - 5 Percent of Total Assessed Value		$ 155,838	$ 156,889	$ 157,267
DEBT (For which the City's full faith and credit has been pledged)				
Gross Bonded Debt		1,550	4,775	6,425
	LEGAL DEBT MARGIN	$ 154,288	$ 152,114	$ 150,842

IMPORTANT NOTE: The Total Net Debt applicable to limit will exceed the 5.0% Limit if the current library building is not sold and the proceeds applied to the loan as originally planned. The calculation would be at 5.1%. The Total Net Debt includes the financing for the new library and the street program for FY12 and the Garrison Farm improvements for FY13.

Source: City of Dover Financial Reports, City of Dover Charter, Section 50(b), and Tax Assessor's Office
July 2009 the Charter was amended and the debt limit was reduced from 25% of the total assessed value to 5%.

General Fund Projected Debt Service

Fiscal Year Ending	Series 2003 Bonds	2012 Tax- Exempt Loan *	Series 2013 Bonds	Total Debt Service	Green Energy Debt Service Contribution	Net Debt Service
6/30/2013	$ 327,700	$ 305,800	$ 65,000	$ 698,500	$ (98,500)	$ 600,000
6/30/2014	327,400	305,800	134,000	767,200	(98,500)	668,700
6/30/2015	243,000	305,800	134,000	682,800	(98,500)	584,300
6/30/2016	244,300	305,800	134,000	684,100	(98,500)	585,600
6/30/2017	249,900	305,800	134,000	689,700	(98,500)	591,200
6/30/2018	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2019	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2020	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2021	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2022	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2023	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2024	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2025	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2026	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2027	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2028	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2029	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2030	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2031	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2032	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2033	-	-	69,000	69,000		69,000
Totals	$ 1,392,300	$ 6,421,800	$ 2,680,000	$10,188,291	$ (1,970,009)	$ 8,218,291
		Library & Streets	Garrison Farm		Library	

* Annual Debt Service for the 2012 Loan does not reflect any reduction for the sale of the current Library

General Fund – Long Term Forecast

- Later in the Budget Hearings we will be reviewing the Long-Term Forecast for all three major funds. Fiscal Year 2014 (and onward) is positioned to present greater challenges to the General Fund. All the factors impacting FY13 as outlined on page 5 will continue into forecasted years. Revenue growth is not projected to increase at the same rate.
- Steps have been taken in the FY13 Budget to reduce headcount where believed possible.
- Steps have been take to reduce Health Care cost and long-term liabilities.
- Steps have been taken to start towards reducing some services where alternatives are available while maintaining General Fund core community, public safety and public health services.
- Unless we experience economic gains through growth in housing, permits, taxes etc… in FY13 serious decisions will be needed over the next year for
  - New revenue sources
  - Increases in current revenue sources
  - Further reductions in staff and discretionary services
  - Defer all or significant capital acquisitions until they can be afforded
  - Sale of assets

Water/Wastewater Fund

- Water/Wastewater Fund incorporates all the provisions on page 3 of this presentation.
- Fiscal Year 2013 includes a change to the Transfer Policy for a fixed amount of $250,000 each Water & Wastewater.
- Fiscal Year 2012 includes a budget amendment to transfer debt service savings to the Improvement & Extension Fund to finance capital projects included in the five year forecast.
  - The transfer of these funds ($1 million water & $1 million wastewater) will greatly reduce the amount of debt service needed in the future.

Electric Fund

- Electric Fund incorporates all the provisions on page 3 of this presentation.
- Includes a policy change for the Transfer to the General Fund from a percentage of revenue to a fixed $8.0 million per year.
- Includes a policy change to increase the Insurance Deductible Reserve from $350,000 to $700,000
  - This reserve is required by Debt Covenant. The amount is set by City Council. We are requesting this change due to difficulties with obtaining quotes on the plant assets and believe this change will assist us in the number of quotes as well as reducing the annual cost of insurance. The proposed budget increases this reserve balance by a transfer from operations of $237,400 and a transfer from the Contingency Reserve of $172,500.

City of Dover
All Funds Summary
Fiscal 2013 Draft Budget

Fund or Reserve Account	Beginning Balances	Revenues/ Transfers In	Expenses/ Transfers Out	Ending Balances
General Fund				
Operating Fund	$ 2,666,600	$ 35,503,500	$ (35,330,700)	$ 2,839,400
Contingency Account	711,700	800	-	712,500
Capital Project Fund	574,400	5,231,200	(5,724,500)	81,100
Capital Asset Reserve	500,000	-	-	500,000
Parkland Reserve	197,300	-	-	197,300
Total General Fund	4,650,000	40,735,500	(41,055,200)	4,330,300
Water/Wastewater Fund				
Water				
Operating Fund	768,500	5,441,400	(5,739,800)	470,100
Contingency Account	109,500	1,400	-	110,900
I & E Fund	3,071,800	3,962,500	(5,378,800)	1,655,500
Capital Asset Reserve	425,800	75,300	-	501,100
Impact Fee Reserve	417,400	5,200	(250,000)	172,600
Total Water Fund	4,793,000	9,485,800	(11,368,600)	2,910,200
Wastewater				
Operating Fund	301,600	8,555,600	(8,158,600)	698,600
Contingency Account	180,000	2,000	-	182,000
I & E Fund	1,013,600	3,612,500	(4,001,000)	625,100
Capital Asset Reserve	473,000	28,000	-	501,000
Impact Fee Reserve	3,258,300	40,700	(300,000)	2,999,000
Total Wastewater Fund	5,226,500	12,238,800	(12,459,600)	5,005,700
Electric Fund				
Operating Fund	7,184,000	91,631,300	(90,983,200)	7,832,100
Contingency Account	1,072,700	16,100	(172,500)	916,300
Insurance Reserve	339,400	415,000	-	754,400
Rate Stabilization Reserve	10,252,600	153,800	(5,000,000)	5,406,400
I & E Fund	2,714,600	4,090,700	(3,970,000)	2,835,300
Depreciation Reserve	10,068,400	151,000	-	10,219,400
Future Capacity Reserve	9,886,500	140,000	(550,000)	9,476,500
Total Electric Fund	41,518,200	96,597,900	(100,675,700)	37,440,400
Less:				
Interfund Transfers		(8,500,000)	8,500,000	
Interfund Allocations		4,097,600	(4,097,600)	
Subtotal Major Operating Funds	56,187,700	159,058,000	(165,559,100)	49,686,600
Worker's Compensation	722,600	677,200	(581,000)	818,800
Community Transportation Fund	1,622,200	502,800	(1,303,400)	821,600
Police Grants	-	490,000	(490,000)	-
Library Grants	-	280,500	(280,500)	-
CDBG	-	235,400	(235,400)	-
Total All Funds & Reserves	$ 58,532,500	$ 161,243,900	$ (168,449,400)	$ 51,327,000

Note: Special Revenue Funds that receipts pass over to the General Fund are not included. These are Municicpal Street Aid, Civil Traffic Penalties, and Transfer Taxes.

GENERAL FUND
CASH RECEIPT SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
RECEIPTS							
BEGINNING BALANCE	**2,655,562**	**3,322,305**	**3,561,837**	**2,754,300**	**2,666,600**	**(895,237)**	**-25.1%**
FINES AND POLICE REVENUE	772,022	712,500	639,000	715,500	668,000	29,000	4.5%
INVESTMENT INCOME	49,779	215,900	80,000	75,000	75,000	(5,000)	-6.3%
LIBRARY REVENUES	53,593	44,100	64,200	50,000	66,200	2,000	3.1%
KENT COUNTY BOOK REIMBURSEMENT	390,862	390,900	385,800	405,900	405,900	20,100	5.2%
BUSINESS LICENSES	1,467,382	1,523,675	1,475,000	1,455,000	1,455,000	(20,000)	-1.4%
PERMITS AND OTHER FEES	949,982	934,000	1,370,300	963,000	1,053,300	(317,000)	-23.1%
MISCELLANEOUS CHARGES	197,585	165,750	165,750	165,800	55,500	(110,250)	-66.5%
POLICE EXTRA DUTY	334,023	300,000	300,000	574,400	494,400	194,400	64.8%
PROPERTY TAXES	10,855,007	11,133,367	10,983,400	11,200,000	11,312,000	328,600	3.0%
BID REVENUE	49,902	51,821	51,800	50,000	51,600	(200)	-0.4%
RECREATION REVENUE	144,114	152,000	130,000	132,000	130,000	-	0.0%
FRANCHISE FEE	549,353	520,000	540,000	550,000	550,000	10,000	1.9%
SANITATION FEES	2,031,798	2,050,000	1,966,000	1,851,600	2,537,100	571,100	29.0%
DSWA TRASH FEE REBATE	141,635	-	-	-	-	-	0.0%
RENT REVENUE - GARRISON FARM	64,217	87,000	62,000	75,000	62,000	-	0.0%
COURT OF CHANCERY FEES	766,340	690,000	819,800	756,000	753,800	(66,000)	-8.1%
RECEIPTS SUBTOTAL	**18,817,594**	**18,971,013**	**19,033,050**	**19,019,200**	**19,669,800**	**636,750**	**3.3%**
INTERFUND SERVICE RECEIPTS							
INTRAFUND SERVICE RECEIPTS W/WW	892,538	988,393	930,000	836,500	888,600	(41,400)	-4.5%
INTRAFUND SERVICE RECEIPTS ELECTRIC	3,150,761	3,370,778	3,270,800	2,909,500	3,078,200	(192,600)	-5.9%
INTERFUND SERVICE RECEIPTS SUBTOTAL	**4,043,299**	**4,359,171**	**4,200,800**	**3,746,000**	**3,966,800**	**(234,000)**	**-5.6%**
GRANTS:							
POLICE RELATED/EXTRA DUTY	83,114	60,000	60,000	85,000	85,000	25,000	41.7%
POLICE PENSION GRANT	538,136	620,000	593,500	620,000	500,000	(93,500)	-15.8%
GREEN ENERGY GRANT	-	-	-	-	98,500	98,500	0.0%
RECREATION GRANTS	58,550	-	35,383	-	-	(35,383)	-100.0%
MISC GRANT REVENUE	21,978	-	79,873	-	25,000	(54,873)	-68.7%
HOMELAND SECURITY GRANT	187,874	-	104,676	-	-	(104,676)	-100.0%
GRANTS SUBTOTAL	**889,652**	**680,000**	**873,432**	**705,000**	**708,500**	**(164,932)**	**-18.9%**
TRANSFERS FROM:							
TRANSFER TAX	1,462,154	900,000	1,229,500	1,200,000	1,370,000	140,500	11.4%
MUNICIPAL STREET AID	527,226	526,814	659,200	527,000	527,400	(131,800)	-20.0%
CIVIL TRAFFIC PENALTIES	967,020	1,000,000	720,000	1,000,000	750,000	30,000	4.2%
WATER/WASTEWATER	-	424,508	424,508	626,700	500,000	75,492	17.8%
ELECTRIC	8,856,000	7,876,288	7,876,288	7,394,400	8,000,000	123,712	1.6%
VERIZON AND CI RESERVES	4,679	-	-	-	11,000	11,000	0.0%
LIBRARY RESERVE	46,355	-	-	-	-	-	0.0%
TRANSFERS FROM SUBTOTAL	**11,863,434**	**10,727,610**	**10,909,496**	**10,748,100**	**11,158,400**	**248,904**	**2.3%**
TOTAL REVENUES	**35,613,979**	**34,737,794**	**35,016,778**	**34,218,300**	**35,503,500**	**486,722**	**1.4%**
TOTAL BEGINNING BALANCE & REVENUE	**38,269,541**	**38,060,099**	**38,578,615**	**36,972,600**	**38,170,100**	**(408,515)**	**-1.1%**

GENERAL FUND
EXPENSE SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
DEPARTMENT EXPENSES:							
CITY CLERK	268,348	296,393	296,393	364,000	337,000	40,607	13.7%
COUNCIL	115,379	120,699	120,699	114,300	114,200	(6,499)	-5.4%
TAX ASSESSOR	270,570	213,175	213,175	187,300	187,500	(25,675)	-12.0%
FIRE	654,036	684,725	684,725	666,100	688,300	3,575	0.5%
GROUNDS MAINTENANCE	983,732	979,922	979,922	997,900	993,300	13,378	1.4%
LIBRARY	1,033,149	1,159,087	1,159,087	1,236,500	1,236,200	77,113	6.7%
RECREATION	795,672	789,701	823,144	819,300	700,900	(122,244)	-14.9%
LIFE SAFETY	517,806	449,226	473,096	470,500	469,900	(3,196)	-0.7%
CODE ENFORCEMENT	280,350	284,489	284,489	293,400	293,100	8,611	3.0%
PLANNING	403,328	422,781	422,781	457,300	410,300	(12,481)	-3.0%
INSPECTIONS	541,987	553,907	553,907	592,600	592,200	38,293	6.9%
ECONOMIC DEVELOPMENT	219,854	223,717	223,717	230,600	138,500	(85,217)	-38.1%
POLICE	12,220,661	12,955,807	12,955,807	13,090,500	13,195,200	239,393	1.8%
POLICE EXTRA DUTY	562,448	430,600	430,600	579,400	579,400	148,800	34.6%
STREETS	835,415	782,810	914,055	756,600	756,700	(157,355)	-17.2%
SANITATION	2,181,006	2,330,976	2,410,849	2,199,000	2,140,700	(270,149)	-11.2%
CITY MANAGER	574,437	622,127	622,127	458,800	420,000	(202,127)	-32.5%
INFORMATION TECHNOLOGY	674,316	685,871	685,871	642,600	642,700	(43,171)	-6.3%
FINANCE	798,185	852,283	852,283	908,200	879,500	27,217	3.2%
PUBLIC SERVICES - ADMINISTRATION	388,662	472,692	472,692	425,800	468,600	(4,092)	-0.9%
FACILITIES MANAGEMENT	910,730	952,693	952,693	678,700	678,800	(273,893)	-28.7%
CENTRAL SERVICES	645,888	693,339	693,339	581,100	576,900	(116,439)	-16.8%
FLEET MAINTENANCE	706,270	695,422	695,422	715,800	712,700	17,278	2.5%
CUSTOMER SERVICE	852,059	928,112	928,112	901,400	901,200	(26,912)	-2.9%
HUMAN RESOURCES	331,227	384,758	384,758	305,800	319,700	(65,058)	-16.9%
MAYOR	85,673	81,154	81,154	80,000	82,400	1,246	1.5%
DEPARTMENT SUBTOTALS	**27,851,188**	**29,046,466**	**29,314,897**	**28,753,500**	**28,515,900**	**(798,997)**	**-2.7%**
OTHER EXPENDITURES:							
DEBT SERVICE	335,225	327,270	327,270	455,800	624,200	296,930	90.7%
MISCELLANEOUS GRANT RELATED EXPENSES	-	-	-	-	25,000	25,000	0.0%
INSURANCE	529,537	550,000	550,000	600,000	600,000	50,000	9.1%
RETIREES HEALTH CARE	1,297,509	1,374,709	1,374,709	1,620,600	1,620,600	245,891	17.9%
OTHER EMPLOYMENT EXPENSES	-	-	-	624,000	463,400	463,400	0.0%
GENERAL PENSION UNFUNDED LIABILITY	1,449,978	1,450,000	1,450,000	1,310,500	1,310,500	(139,500)	-9.6%
POLICE PENSION FUND - STATE GRANT	538,136	620,000	620,000	500,000	500,000	(120,000)	-19.4%
POLICE PENSION UNFUNDED LIABILITY	95,000	95,000	95,000	95,000	95,000	-	0.0%
UNCOLLECTIBLES - TRASH AND OTHER	110,000	10,000	10,000	10,000	10,000	-	0.0%
OPEB UNFUNDED LIABILITY	-	-	239,532	-	-	(239,532)	-100.0%
STREET LIGHTS	968,562	960,000	960,000	990,000	985,700	25,700	2.7%
OTHER EXPENSE SUBTOTAL	**5,323,947**	**5,386,979**	**5,626,511**	**6,205,900**	**6,234,400**	**607,889**	**10.8%**
TRANSFERS							
TRANSFER TO CAPITAL ASSET RESERVE	-	200,000	200,000	39,000	-	(200,000)	-100.0%
TRANSFER TO CAPITAL FUND - PROJECTS	1,354,194	623,847	770,607	1,000,000	580,400	(190,207)	-24.7%
TRANSFER TO CONTINGENCY	172,061	-	-	-	-	-	0.0%
TRANSFER TO CDBG FUND	6,314	-	-	-	-	-	0.0%
TRANSFERS SUBTOTAL	**1,532,569**	**823,847**	**970,607**	**1,039,000**	**580,400**	**(390,207)**	**-40.2%**
TOTAL EXPENDITURES	**34,707,704**	**35,257,292**	**35,912,015**	**35,998,400**	**35,330,700**	**(581,315)**	**-1.6%**
BUDGET BALANCE	**3,561,837**	**2,802,807**	**2,666,600**	**974,200**	**2,839,400**	**172,800**	**6.5%**
TOTAL BUDGET BALANCE & EXPENDITURES	**38,269,541**	**38,060,099**	**38,578,615**	**36,972,600**	**38,170,100**	**(408,515)**	**-1.1%**
EXCEEDS/(REMAINS)TO MEET REQUIREMENT	712,719	23,783	(134,742)	(1,763,264)	-	(158,526)	**-666.5%**

RESERVE BALANCES	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
CONTINGENCY	711,747	725,554	711,747	684,400	712,500	753	2% OF REVENUE

GOVERNMENTAL CAPITAL PROJECTS FUND SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE - PROJECTS	**262,175**	**195,191**	**357,353**	**574,400**	**574,400**	**217,047**	**60.7%**
REVENUES							
STATE GRANTS - Library	2,016,321	5,597,505	6,559,900	800,000	1,267,500	(5,292,400)	-80.7%
STATE GRANTS - Other	-	-	-	-	108,000	108,000	0.0%
LIBRARY FOUNDATION	76,355	2,334,889	1,665,500	-	67,500	(1,598,000)	-95.9%
INCOME FROM SALE OF ASSETS	26,100	-	41,700	1,200,000	1,200,000	1,158,300	2777.7%
PROPOSED BOND/BANK PROCEEDS - Library	-	-	1,500,000	-	-	(1,500,000)	-100.0%
PROPOSED BOND/BANK PROCEEDS - Street	-	2,000,000	2,000,000	-	2,000,000	-	0.0%
KENT COUNTY CONTRIBUTION	-	-	1,045,000	-	-	(1,045,000)	-100.0%
DEMEC GRANT	-	-	215,000	-	-	(215,000)	-100.0%
BTTOP & GREENHOUSE GRANTS	-	-	90,000	-	-	(90,000)	-100.0%
MISCELLANEOUS RECEIPTS - DEVEL CONTRIB	5,745	-	-	-	-	-	0.0%
POLICE GRANTS	20,000	-	-	-	33,800	33,800	0.0%
INTEREST EARNINGS	2,243	10,900	10,919	10,900	-	(10,919)	-100.0%
TRANSFER FROM GENERAL FUND	1,307,839	623,847	623,847	1,000,000	580,400	(43,447)	-7.0%
TRANSFER FROM PARKLAND RESERVE	28,629	-	-	-	-	-	0.0%
TRANSFER FROM LIBRARY RESERVE	683,187	3,262,615	2,590,800	-	-	(2,590,800)	-100.0%
TRANSFER FROM COM TRANSP FUND	120,000	-	-	-	-	-	0.0%
TOTAL REVENUES	**4,286,419**	**13,829,756**	**16,342,666**	**3,010,900**	**5,257,200**	**(11,085,466)**	**-67.8%**
TOTAL BEGINNING BALANCE & REVENUES	**4,548,594**	**14,024,947**	**16,700,019**	**3,585,300**	**5,831,600**	**(10,868,419)**	**-65.1%**
EXPENDITURES							
FIRE	223,399	244,820	244,820	238,500	238,500	(6,320)	-2.6%
GROUNDS MAINTENANCE	46,549	-	-	112,000	112,000	112,000	0.0%
LIBRARY	2,829,484	11,195,009	13,767,100	2,000,000	2,535,000	(11,232,100)	-81.6%
RECREATION	38,453	30,000	-	30,000	30,000	30,000	0.0%
POLICE	301,818	65,000	65,000	253,600	197,000	132,000	203.1%
STREETS	454,599	1,230,027	230,000	112,000	2,024,000	1,794,000	780.0%
SANITATION	212,446	136,500	136,500	250,000	150,000	13,500	9.9%
INFORMATION TECHNOLOGY	6,680	6,400	6,400	-	57,000	50,600	790.6%
FACILITIES MANAGEMENT	-	-	-	220,000	381,000	381,000	0.0%
MAYOR	52,198	-	-	33,000	-	-	0.0%
DEPARTMENT SUBTOTAL	**4,165,626**	**12,907,756**	**14,449,820**	**3,249,100**	**5,724,500**	**(8,725,320)**	**-60.4%**
TRANSFERS & MISCELLANEOUS EXPENSES							
BOND/LOAN ISSUANCE COST	-	-	30,000	-	26,000	(4,000)	-13.3%
TRANSFER TO CAPITAL ASSET RESERVE	-	-	39,100	-	-	(39,100)	-100.0%
TRANSFER TO LIBRARY RESERVE	615	-	-	-	-	-	0.0%
TRANSFER TO COMMUNITY TRANS FUND	25,000	-	1,606,700	-	-	(1,606,700)	-100.0%
TRANSFERS & MISCELLANEOUS SUBTOTAL	**25,615**	**-**	**1,675,800**	**-**	**26,000**	**(1,649,800)**	**-98.4%**
TOTAL EXPENDITURES	**4,191,241**	**12,907,756**	**16,125,620**	**3,249,100**	**5,750,500**	**(10,375,120)**	**-64.3%**
BUDGET BALANCE - BOND PROCEEDS	-	1,000,000	288,000	-	-	(288,000)	-100.0%
BUDGET BALANCE -PROJECTS	357,353	117,191	286,399	336,200	81,100	(205,299)	-71.7%
TOTAL BUDGET BALANCE & EXPENDITURES	**4,548,594**	**14,024,947**	**16,700,019**	**3,585,300**	**5,831,600**	**(10,580,419)**	**-65.1%**

RESERVE BALANCES	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
CAPITAL ASSET RESERVE	253,420	464,145	500,000	500,000	500,000	-	See note
LIBRARY RESERVE	2,575,784	-	-	-	-	-	N/A
PARKLAND/RECREATION	196,672	197,272	197,300	197,300	197,300	-	N/A

Note - Policy for Capital Asset Reserve is $200,000 per year if less than minimum balance of $500,000

WATER/WASTEWATER FUND SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE - WATER	1,236,546	2,385,027	2,567,172	2,738,400	768,500	(1,798,672)	-70.1%
BEGINNING BALANCE - WASTEWATER	912,803	1,741,242	1,929,346	1,855,130	855,100	(1,074,246)	-55.7%
BEGINNING BALANCE - KCSA	(1,872,081)	(1,757,484)	(1,243,243)	(365,400)	(553,500)	689,743	-55.5%
TOTAL BEGINNING BALANCES	**277,268**	**2,368,785**	**3,253,275**	**4,228,130**	**1,070,100**	**(2,183,175)**	**-67.1%**
BASE REVENUE:							
WATER FEES	4,945,385	4,603,400	4,700,000	4,484,300	4,730,700	30,700	0.7%
WASTEWATER FEES	3,694,020	3,756,700	3,756,700	3,813,350	3,834,600	77,900	2.1%
WASTEWATER ADJUSTMENT FEES	3,058,656	3,090,900	3,050,700	3,140,500	3,090,800	40,100	1.3%
GROUNDWATER INFLOW ADJUSTMENT	1,171,376	1,386,900	1,239,000	1,407,300	1,257,600	18,600	1.5%
WATER TANK SPACE LEASING	300,137	307,600	307,600	325,500	313,500	5,900	1.9%
SEWER IMPACT FEES	354,825	323,000	323,000	323,000	317,000	(6,000)	-1.9%
WATER IMPACT FEES	393,750	357,000	357,000	357,000	350,000	(7,000)	-2.0%
INTEREST - WATER	4,904	10,600	10,600	5,000	8,700	(1,900)	-17.9%
INTEREST - WASTEWATER	4,904	17,200	17,200	5,000	17,100	(100)	-0.6%
MISCELLANEOUS SERVICE FEE	83,056	58,000	58,000	65,000	77,000	19,000	32.8%
TOTAL REVENUES	**14,011,013**	**13,911,300**	**13,819,800**	**13,925,950**	**13,997,000**	**177,200**	**1.3%**
TOTAL BEGINNING BALANCE & REVENUES	**14,288,281**	**16,280,085**	**17,073,075**	**18,154,080**	**15,067,100**	**(2,005,975)**	**-11.7%**
DIRECT EXPENSES:							
ENGINEERING & INSPECTION	488,090	622,230	622,230	571,300	597,900	(24,330)	-3.9%
WATER CONSTRUCTION	389,807	440,088	409,988	346,100	345,700	(64,288)	-15.7%
WATER DEPARTMENT	379,271	382,655	382,655	408,900	408,200	25,545	6.7%
WATER TREATMENT PLANT	1,457,505	1,543,114	1,543,114	1,525,800	1,522,600	(20,514)	-1.3%
WASTEWATER DEPARTMENT	909,547	959,735	959,735	994,100	993,000	33,265	3.5%
DIRECT EXPENDITURE SUBTOTAL	**3,624,220**	**3,947,822**	**3,917,722**	**3,846,200**	**3,867,400**	**(50,322)**	**-1.3%**
OTHER EXPENSES:							
DEBT SERVICE - WATER	318,897	320,853	320,853	461,100	532,100	211,247	65.8%
DEBT SERVICE - WASTEWATER	295,086	416,083	416,083	660,500	731,500	315,417	75.8%
RETIREES HEALTH CARE	177,427	190,830	190,830	220,000	220,000	29,170	15.3%
OTHER EMPLOYMENT EXPENSES	-	-	-	31,831	16,200	16,200	0.0%
OPEB UNFUNDED LIABILITY	-	-	372,417	-	-	(372,417)	-100.0%
PENSION UNFUNDED LIABILITY	372,000	228,400	228,400	309,800	309,800	81,400	35.6%
KENT COUNTY TREATMENT CHARGE	3,601,194	4,235,400	3,600,000	3,600,000	3,600,000	-	0.0%
INTRAFUND SERVICE FEES	1,042,762	1,228,596	1,228,596	836,500	1,019,400	(209,196)	-17.0%
UNCOLLECTIBLES	71,000	5,000	5,000	5,000	5,000	-	0.0%
INVENTORY/FIXED ASSET WRITEOFFS	-	10,000	10,000	-	5,000	(5,000)	-50.0%
OTHER EXPENSES SUBTOTAL	**5,878,366**	**6,635,162**	**6,372,179**	**6,124,731**	**6,439,000**	**66,821**	**1.0%**
TRANSFER TO:							
GENERAL FUND FROM WATER	-	238,842	238,842	234,200	250,000	11,158	4.7%
GENERAL FUND FROM WASTEWATER	-	185,666	185,666	392,500	250,000	64,334	34.7%
WATER IMP AND EXT	500,000	750,000	2,750,000	3,000,000	1,700,000	(1,050,000)	-38.2%
WASTEWATER IMP AND EXT	500,000	1,000,000	2,000,000	2,200,000	1,300,000	(700,000)	-35.0%
SEWER IMPACT FEE RESERVE	178,796	-	-	-	-	-	0.0%
WATER IMPACT FEE RESERVE	133,456	36,147	36,147	-	-	(36,147)	-100.0%
TRANSFER TO CONTINGENCY WASTEWATI	18,000	8,000	8,000	-	-	(8,000)	-100.0%
CAPITAL ASSET RESERVE WATER	100,000	100,000	100,000	85,000	70,000	(30,000)	-30.0%
CAPITAL ASSET RESERVE WASTEWATER	100,000	300,000	300,000	32,000	22,000	(278,000)	-92.7%
TRANSFER TO SUBTOTAL	**1,530,252**	**2,618,655**	**5,618,655**	**5,943,700**	**3,592,000**	(2,026,655)	**-36.1%**
TOTAL EXPENSES	**11,032,838**	**13,201,639**	**15,908,556**	**15,914,631**	**13,898,400**	**(2,010,156)**	**-12.6%**
BUDGET BALANCES							
BUDGET BALANCE WATER	2,567,172	2,738,400	768,500	1,146,350	470,100	(298,400)	-38.8%
BUDGET BALANCE WASTEWATER	1,931,514	1,855,130	855,130	1,093,099	698,600	(156,530)	-18.3%
BUDGET BALANCE KCSA	(1,243,243)	(1,515,084)	(553,543)	-	-	553,543	-100.0%
BUDGET BALANCE SUBTOTALS	**3,255,443**	**3,078,446**	**1,070,087**	**2,239,449**	**1,168,700**	**98,613**	**9.2%**
TOTAL BUDGET BALANCES & EXPENSES	**14,288,281**	**16,280,085**	**16,978,643**	**18,154,080**	**15,067,100**	**(1,911,543)**	**-11.3%**

RESERVE BALANCES	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
CONTINGENCY - WATER	106,352	106,352	109,543	108,800	110,900	1,357	2% OF REVENUE
CONTINGENCY - WATER/WASTEWATER	175,160	175,160	179,975	84,100	182,000	2,025	2% OF REVENUE

WATER/WASTEWATER IMPROVEMENT & EXTENSION FUND SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE - WATER	1,590,874	1,139,872	1,537,774	1,071,800	3,071,800	1,534,026	99.8%
BEGINNING BALANCE - WASTEWATER	(45,665)	303,476	339,673	13,600	1,013,600	673,927	198.4%
TOTAL BEGINNING BALANCES	**1,545,209**	**1,443,348**	**1,877,447**	**1,085,400**	**4,085,400**	**2,207,953**	**117.6%**
REVENUES							
BOND PROCEEDS - WATER - 2013 ISSUE	-	-	-	-	2,000,000	-	0.0%
BOND PROCEEDS - WASTEWATER - 2013 ISSUE	-	-	-	-	2,000,000	-	0.0%
STATE LOAN FUND - WATER - 2010 ISSUE	480,528	-	1,923,489	-	-	(1,923,489)	-100.0%
STATE LOAN FUND - WASTEWATER - 2009 ISSUE	3,976,684	1,800,000	1,259,850	-	-	(1,259,850)	-100.0%
STATE LOAN FUND - WASTEWATER - 2011 ISSUE	-	-	765,060	-	-	(765,060)	-100.0%
TRANS FR OPERATING FUND FOR WATER	500,000	750,000	2,750,000	3,000,000	1,700,000	(1,050,000)	-38.2%
TRANS FR OPERATING FUND FOR WASTEWATER	500,000	1,000,000	2,000,000	2,200,000	1,300,000	(700,000)	-35.0%
TRANSFER FR WATER IMPACT FEE RESERVE	-	-	-	-	250,000	250,000	0.0%
TRANSFER FR WASTEWATER IMPACT FEE RES	-	262,840	867,032	-	300,000	(567,032)	-65.4%
FEDERAL/STATE GRANTS	28,877	-	-	-	-	-	0.0%
PROCEEDS FROM SALE OF ASSETS	11,529		-	-	-	-	0.0%
INTEREST INCOME	26,620	-	-	25,000	25,000	25,000	0.0%
TOTAL REVENUES	**5,524,238**	**3,812,840**	**9,565,431**	**5,225,000**	**7,575,000**	**(1,990,431)**	**-20.8%**
TOTAL BEGINNING BALANCES & REVENUES	**7,069,447**	**5,256,188**	**11,442,878**	**6,310,400**	**11,660,400**	**217,522**	**1.9%**
EXPENSES							
WATER	1,052,703	766,240	3,086,468	3,480,400	5,140,000	2,053,532	66.5%
WASTEWATER	4,139,297	3,404,900	4,217,976	2,031,800	3,817,300	(400,676)	-9.5%
WATER TREATMENT PLANT	-	22,900	22,900	24,100	24,100	1,200	5.2%
WATER CONSTRUCTION	-	30,100	30,100	31,000	31,000	900	3.0%
ENGINEERING & INSPECTION	-	-	-	23,400	23,400	23,400	0.0%
BOND ISSUANCE COST & DEBT SERVICE RESRV	-	-	-	-	344,000	344,000	0.0%
TOTAL EXPENSES	**5,192,000**	**4,224,140**	**7,357,444**	**5,590,700**	**9,379,800**	**2,022,356**	**27.5%**
BUDGET BALANCE - WATER	1,537,774	1,070,632	3,071,795	537,100	1,675,500	(1,396,295)	-45.5%
BUDGET BALANCE - WASTEWATER	339,673	(38,584)	1,013,639	182,600	605,100	(408,539)	-40.3%
TOTAL ENDING BUDGET BALANCES	**1,877,447**	**1,032,048**	**4,085,434**	**719,700**	**2,280,600**	**(1,804,834)**	**-44.2%**
TOTAL BUDGET BALANCES & EXPENSES	**7,069,447**	**5,256,188**	**11,442,878**	**6,310,400**	**11,660,400**	**217,522**	**1.9%**

RESERVE BALANCES	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
CAPITAL ASSET RESERVE-WATER	315,694	452,146	425,800	500,700	501,100	75,300	$500,000
CAPITAL ASSET RESERVE-WASTEWATER	167,965	473,524	473,000	500,000	501,000	28,000	$500,000
IMPACT FEE RESERVE - WATER	380,200	-	417,400	-	172,600	(244,800)	20% of Rev.
IMPACT FEE RESERVE - WASTEWATER	4,074,400	-	3,258,300	-	2,999,100	(259,200)	20% of Rev.

ELECTRIC REVENUE FUND SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 AMENDED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE	13,537,864	11,867,003	12,292,573	12,225,200	7,184,000	(5,108,573)	-41.6%
BASE REVENUE:							
DIRECT SALES TO CUSTOMER	99,859,602	95,675,500	95,674,800	96,904,000	96,672,000	997,200	1.0%
PURCHASE POWER ADJUSTMENT	(2,290,989)	(6,012,000)	(6,011,300)	(6,012,000)	(8,217,100)	(2,205,800)	36.7%
UTILITY TAX	1,944,543	1,966,100	1,700,000	1,600,000	1,682,500	(17,500)	-1.0%
MISCELLANEOUS REVENUE	1,029,887	919,000	850,700	919,000	850,700	-	0.0%
RENT REVENUE	215,248	225,000	225,000	225,000	225,000	-	0.0%
GREEN ENERGY	136,165	129,000	129,000	129,000	129,000	-	0.0%
INTEREST EARNINGS	12,662	264,900	150,000	264,900	158,400	8,400	5.6%
TRANSFER FROM RATE STABILIZATION	-	1,000,000	1,000,000	-	-	(1,000,000)	-100.0%
INTRAFUND SERVICE RECEIPTS W/WW	171,646	240,203	240,200	-	130,800	(109,400)	-45.5%
TOTAL REVENUES	**101,078,764**	**94,407,703**	**93,958,400**	**94,029,900**	**91,631,300**	**(2,327,100)**	**-2.5%**
TOTAL BEGINNING BALANCE & REVENUES	**114,616,628**	**106,274,706**	**106,250,973**	**106,255,100**	**98,815,300**	**(7,439,800)**	**-7.0%**
EXPENSES:							
POWER SUPPLY	47,543,983	42,047,430	42,047,430	40,883,416	39,468,900	(2,578,530)	-6.1%
SOLAR ENERGY	-	1,618,924	1,618,924	-	1,414,500	(204,424)	
POWER SUPPLY MANAGEMENT	2,355,630	1,170,000	1,170,000	996,000	996,000	(174,000)	-14.9%
PJM CHARGES - LOAD	15,051,912	13,424,472	13,424,472	17,508,305	17,508,300	4,083,828	30.4%
CAPACITY CHARGES	12,344,169	8,506,512	8,506,512	12,056,075	12,564,800	4,058,288	47.7%
SUB-TOTAL POWER SUPPLY	**77,295,694**	**66,767,338**	**66,767,338**	**71,443,796**	**71,952,500**	**5,185,162**	7.8%
PLANT OPERATIONS	6,262,014	5,964,817	5,964,817	5,893,750	5,914,900	(49,917)	-0.8%
GENERATIONS FUELS	3,685,199	664,641	664,641	6,114,039	586,000	(78,641)	-11.8%
PJM SPOT MARKET ENERGY	-	-	-	-	(772,700)	(772,700)	
PJM CREDITS	(6,834,780)	(1,285,675)	(1,285,675)	(441,647)	(427,000)	858,675	-66.8%
CAPACITY CREDITS	(11,407,201)	(7,388,283)	(7,388,283)	(14,318,588)	(14,318,600)	(6,930,317)	93.8%
GENERATION SUBTOTAL	**(8,294,768)**	**(2,044,500)**	**(2,044,500)**	**(2,752,446)**	**(9,017,400)**	**(6,972,900)**	341.1%
POWER SUPPLY & GENERATION SUBTOTAL	**69,000,926**	**64,722,838**	**64,722,838**	**68,691,350**	**62,935,100**	**(1,787,738)**	-2.8%
DIRECT EXPENDITURES							
TRANSMISSION/DISTRIBUTION	2,986,828	3,162,026	3,162,026	3,192,900	3,223,600	61,574	1.9%
ELECTRICAL ENGINEERING	1,514,558	1,177,060	1,177,060	1,151,500	1,163,900	(13,160)	-1.1%
ADMINISTRATION	942,672	602,715	602,715	501,300	501,200	(101,515)	-16.8%
METER READING	204,351	215,208	215,208	212,600	212,500	(2,708)	-1.3%
SYSTEMS OPERATIONS	486,894	473,895	473,895	518,300	517,600	43,705	9.2%
DIRECT EXPENDITURE SUBTOTALS	**6,135,303**	**5,630,904**	**5,630,904**	**5,576,600**	**5,618,800**	**(12,104)**	-0.2%
OTHER EXPENSES:							
UTILITY TAX	1,944,543	1,966,100	1,700,000	1,600,000	1,682,500	(17,500)	-1.0%
ALLOW FOR UNCOLLECTIBLES	310,000	150,000	150,000	150,000	150,000	-	0.0%
CONTRACTUAL SERVICES - RFP'S	-	115,000	75,000	-	190,000	115,000	153.3%
RETIREES HEALTH CARE	639,110	646,510	646,510	696,500	696,500	49,990	7.7%
OTHER EMPLOYMENT EXPENSES	-	-	-	237,400	157,900	157,900	0.0%
TRANSFER TO PENSION UNFUNDED LIABILITY	1,110,477	1,110,500	1,110,500	1,074,200	1,074,200	(36,300)	-3.3%
OPEB UNFUNDED LIABILITY	1,200,000	1,115,300	1,688,847	-	-	(1,688,847)	-100.0%
GREEN ENERGY PAYMENT TO DEMEC	136,165	129,000	129,000	129,000	129,000	-	0.0%
INTRAFUND SERVICE FEES	3,150,761	3,370,778	3,270,800	2,909,500	3,078,200	(192,600)	-5.9%
INTEREST ON DEPOSITS	25,389	54,500	54,500	35,000	35,000	(19,500)	-35.8%
INVENTORY WRITE OFFS	175,000	175,000	175,000	175,000	175,000	-	0.0%
DEBT SERVICE	3,590,381	3,336,800	3,336,800	3,315,600	3,323,600	(13,200)	-0.4%
OTHER EXPENSES SUBTOTAL	**12,281,826**	**12,169,488**	**12,336,957**	**10,322,200**	**10,691,900**	**(1,645,057)**	-13.3%
TRANSFER TO:							
IMPROVEMENT & EXTENSION	3,500,000	3,500,000	3,500,000	4,050,000	3,500,000	-	0.0%
GENERAL FUND	8,856,000	7,876,288	7,876,288	7,394,400	8,000,000	123,712	1.6%
TRANSFER TO DEPRECIATION RESERVE	1,250,000	-	-	-	-	-	0.0%
TRANSFER INSURANCE RESERVE	-	-	-	-	237,400	237,400	0.0%
RATE STABILIZATION RESERVE	1,300,000	-	5,000,000	-	-	(5,000,000)	-100.0%
TRANSFER TO SUBTOTAL	**14,906,000**	**11,376,288**	**16,376,288**	**11,444,400**	**11,737,400**	**(4,638,888)**	-28.3%
TOTAL EXPENSES	**102,324,055**	**93,899,518**	**99,066,987**	**96,034,550**	**90,983,200**	**(8,083,787)**	**-8.2%**
BUDGET BALANCE - WORKING CAPITAL	**12,292,573**	**12,375,188**	**7,183,986**	**10,220,550**	**7,832,100**	**648,114**	9.0%
TOTAL BUDGET BALANCE & EXPENSES	**114,616,628**	**106,274,706**	**106,250,973**	**106,255,100**	**98,815,300**	**(7,435,673)**	-7.0%

RESERVE BALANCES	2010/11 ACTUAL	2011/12 APPROVED	2011/12 AMENDED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
CONTINGENCY RESERVE	1,056,788		1,072,700	1,088,800	916,300	(156,400)	1% Revenues
INSURANCE RESERVE	403,334		339,400	754,500	754,500	415,100	$350K Min.
RATE STABILIZATION RESERVE	6,160,167		10,252,600	4,088,300	5,406,400	(4,846,200)	3%-10% of PP

ELECTRIC IMPROVEMENT & EXTENSION FUND SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE	3,845,209	2,561,096	3,175,375	2,728,000	2,714,600	(460,775)	**-14.5%**
REVENUES							
TRANSFER FROM ELECTRIC	3,500,000	3,500,000	3,500,000	4,050,000	3,500,000	-	0.0%
TRANSFER FROM DEPRECIATION RESERVE	-	300,000	300,000	-	-	(300,000)	-100.0%
TRANSFER FROM FUTURE CAPACITY RESERVE	-	-	-	-	550,000	550,000	0.0%
TRANSFER FROM INSURANCE STABILIZATION	-	70,730	70,730	-	-	(70,730)	-100.0%
STATE REIMBURSEMENT FOR GOVS AVE	260,441	-	-	-	-	-	0.0%
STATE GRANTS	306,457	-	-	-	-	-	0.0%
INSURANCE CLAIM PROCEEDS	274,954	-	-	-	-	-	0.0%
INCOME FROM SALE OF ASSETS	11,494	-	-	-	-	-	0.0%
INTEREST EARNINGS	7,802	38,400	25,000	20,500	40,700	15,700	62.8%
TOTAL REVENUES	**4,361,148**	**3,909,130**	**3,895,730**	**4,070,500**	**4,090,700**	**194,970**	**5.0%**
TOTALS	**8,206,357**	**6,470,226**	**7,071,105**	**6,798,500**	**6,805,300**	**(265,805)**	**-3.8%**
EXPENSES							
ELECTRIC GENERATION	1,967,543	1,810,410	1,897,455	1,511,300	1,441,300	(456,155)	-24.0%
TRANSMISSION AND DISTRIBUTION	692,823	648,337	648,337	741,700	596,000	(52,337)	-8.1%
ELECTRICAL ENGINEERING	1,370,616	1,790,716	1,790,716	2,132,300	1,932,700	141,984	7.9%
METER READING	-	20,000	20,000	-	-	(20,000)	-100.0%
TOTAL EXPENSES	**5,030,982**	**4,269,463**	**4,356,508**	**4,385,300**	**3,970,000**	**(386,508)**	**-8.9%**
BUDGET BALANCE	**3,175,375**	**2,200,763**	**2,714,597**	**2,413,200**	**2,835,300**	**120,703**	**4.4%**
TOTAL BUDGET BALANCE & EXPENSES	**8,206,357**	**6,470,226**	**7,071,105**	**6,798,500**	**6,805,300**	**(265,805)**	**-3.8%**

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	3/26/2012 2012/13 PRELIMINARY	5/1/2012 2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	POLICY
RESERVE BALANCES							
DEPRECIATION RESERVE	10,412,221	10,018,155	10,068,400	10,412,200	10,219,400	151,000	$10Million Min.
FUTURE CAPACITY RESERVE	9,178,771	10,073,428	9,886,500	9,178,800	9,476,500	(410,000)	$10Million Min.

Comparison of Departmental Expenses by Fund

Contains the following subsections:

- FY 2012 Amended v. FY 2013 Proposed
- FY 2013 Proposed Budget
- FY 2012 Amended Budget

City of Dover
Comparison of Departmental Expenses by Fund
FY2012 Amended v. FY2013 Proposed

TITLE	GENERAL FUND	WATER WASTE/WATER FUND	ELECTRIC REVENUE FUND (1)	LIBRARY GRANT	COMMUNITY DEVELOPMENT BLOCK GRANT	SUBSTANCE ABUSE GRANT	POLICE GRANTS	TOTAL
Salaries & Wages	$ (414,100)	$ (48,300)	$ (136,100)	$ -	$ (16,700)	$ -	$ -	$ (615,200)
Vacation Sell Back & Retirement Payouts	(122,800)	(27,200)	93,500	-	-	-	-	(56,500)
Overtime Wages	68,100	7,400	35,900	-	-	-	-	111,400
Temporary Help Wages/Council/Extra Duty	233,700	-	-	-	-	-	-	233,700
FICA Taxes	(105,600)	(4,200)	(1,500)	-	(1,300)	-	-	(112,600)
Health Insurance	(312,100)	(50,200)	(47,200)	-	(7,600)	-	-	(417,100)
LID Insurance	(3,000)	100	(500)	-	-	-	-	(3,400)
Workers Compensation	470,000	54,100	102,400	-	200	200	-	626,900
Educational Assistance	(26,600)	(900)	-	-	2,300	-	-	(25,200)
Pension	(56,600)	(2,100)	(11,300)	-	(3,300)	-	-	(73,300)
OPEB	161,900	18,800	20,600	-	(300)	-	-	201,000
Total Personnel Costs	**(107,100)**	**(52,500)**	**55,800**	**-**	**(26,700)**	**200**	**-**	**(130,300)**
Budget FTE Headcount	**(12.5)**	**-**	**(2.0)**	**-**	**(0.5)**	**-**	**-**	**(15.0)**
Budget PP/TEMP/Council/Committees	**1.0**	**-**	**-**	**-**	**-**	**-**	**-**	**1.0**
Total Headcount	**(11.5)**	**-**	**(2.0)**	**-**	**(0.5)**	**-**	**-**	**(14.0)**
Wages & Benefits per full time employee	**$2,600**	**($1,500)**	**$5,100**	**n/a**	**n/a**	**n/a**	**n/a**	**$2,500**
Wages per employee (10-11 account)	**$1,000**	**($1,300)**	**($400)**	**n/a**	**n/a**	**n/a**	**n/a**	**$600**
Materials & Supplies	(180,900)	8,300	38,900	36,900	(600)	-	(151,000)	(248,400)
Administrative Expenditures	(47,500)	10,100	51,000	(15,300)	(100,200)	-	(24,200)	(126,100)
Total Materials & Admin.	**(228,400)**	**18,400**	**89,900**	**21,600**	**(100,800)**	**-**	**(175,200)**	**(374,500)**
Total Departmental Expenses - Operating Funds	**(335,500)**	**(34,100)**	**145,700**	**21,600**	**(127,500)**	**200**	**(175,200)**	**(504,800)**
Capital Project Funds								
Vehicles & Equipment	(59,600)	379,300	(75,300)	20,000	-	-	(110,500)	153,900
Projects	(6,207,600)	4,432,400	(224,100)	-	-	-	-	(1,999,300)
Total Departments with Project Funds	**$ (6,602,700)**	**$ 4,777,600**	**$ (153,700)**	**$ 41,600**	**$ (127,500)**	**$ 200**	**$ (285,700)**	**$ (2,350,200)**

(1) Electric Revenue Fund does not include Plant Operations under the NAES Contract. Does include Plant CIP Projects.

City of Dover
Summary of Departmental Expenses by Fund
2013 Proposed Budget

TITLE	GENERAL FUND	WATER WASTE/WATER FUND	ELECTRIC REVENUE FUND (1)	LIBRARY GRANT	COMMUNITY DEVELOPMENT BLOCK GRANT	SUBSTANCE ABUSE GRANT	POLICE GRANTS	TOTAL
Salaries & Wages	$ 14,892,000	$ 1,572,500	$ 2,666,000	$ -	$ 38,300	$ -	$ -	$ 19,168,800
Vacation Sell Back & Retirement Payouts	463,400	16,200	157,900	-	-	-	-	637,500
Overtime Wages	661,300	70,300	185,500	-	-	-	-	917,100
Temporary Help Wages/Council/Extra Duty	396,700	-	-	-	-	30,400	-	427,100
FICA Taxes	1,159,100	124,000	213,800	-	2,900	2,400	-	1,502,200
Health Insurance	2,375,600	380,300	454,100	-	-	-	-	3,210,000
LID Insurance	74,300	8,800	12,700	-	-	-	-	95,800
Workers Compensation	470,000	54,100	102,400	-	200	200	-	626,900
Educational Assistance	17,600	5,100	-	-	2,300	-	-	25,000
Pension	1,331,200	78,200	128,800	-	-	-	-	1,538,200
OPEB	1,215,400	106,900	167,000	-	3,300	-	-	1,492,600
Total Personnel Costs	**23,056,600**	**2,416,400**	**4,088,200**	**-**	**47,000**	**33,000**	**-**	**29,641,200**
Benefit % of all salaries & wages	**40.5%**	**45.7%**	**35.8%**					**40.1%**
% of Total Departmental Expenses	**79.6%**	**62.2%**	**70.8%**					**74.6%**
Budget FTE Headcount	**265.5**	**36.0**	**45.0**	**-**	**0.5**	**-**	**-**	**347.0**
Budget PP/TEMP/Council/Committees	**55.0**	**-**	**-**	**-**	**-**	**12.0**	**-**	**67.0**
Total Headcount	**320.5**	**36.0**	**45.0**	**-**	**0.5**	**12.0**	**-**	**414.0**
Wages, OT, & Benefits per full time employee	**$85,348**	**$67,122**	**$90,849**	**n/a**	**n/a**	**n/a**	**n/a**	**$84,190**
Wages per full-time employee (10-11 account)	**$56,090**	**$43,681**	**$59,244**	**n/a**	**n/a**	**n/a**	**n/a**	**$55,241**
Materials & Supplies	1,342,600	332,700	671,000	252,100	-	55,100	135,000	2,788,500
Administrative Expenditures	4,580,100	1,134,500	1,017,500	8,400	188,300	31,800	355,000	7,315,600
Total Materials & Admin.	**5,922,700**	**1,467,200**	**1,688,500**	**260,500**	**188,300**	**86,900**	**490,000**	**10,104,100**
Total Departmental Expenses - Operating Funds	**28,979,300**	**3,883,600**	**5,776,700**	**260,500**	**235,300**	**119,900**	**490,000**	**39,745,300**
Capital Project Funds								
Vehicles & Equipment	399,900	524,500	146,000	20,000	-	-	-	1,090,400
Projects	6,240,600	8,511,300	3,824,000	-	-	-	-	18,575,900
Total Departments with Project Funds	**$ 35,619,800**	**$ 12,919,400**	**$ 9,746,700**	**$ 280,500**	**$ 235,300**	**$ 119,900**	**$ 490,000**	**$ 59,411,600**

(1) Electric Revenue Fund does not include Plant Operations under the NAES Contract. Does include Plant CIP Projects.

City of Dover
Summary of Departmental Expenses by Fund
2012 Amended Budget

TITLE	GENERAL FUND	WATER WASTE/WATER FUND	ELECTRIC REVENUE FUND (1)	LIBRARY GRANT	COMMUNITY DEVELOPMENT BLOCK GRANT	SUBSTANCE ABUSE GRANT	POLICE GRANTS	TOTAL
Salaries & Wages	$ 15,306,100	$ 1,620,800	$ 2,802,100	$ -	$ 55,000	$ -	$ -	$ 19,784,000
Vacation Sell Back & Retirement Payouts	586,200	43,400	64,400	-	-	-	-	694,000
Overtime Wages	593,200	62,900	149,600	-	-	-	-	805,700
Temporary Help Wages/Council/Extra Duty	163,000	-	-	-	-	30,400	-	193,400
FICA Taxes	1,264,700	128,200	215,300	-	4,200	2,400	-	1,614,800
Health Insurance	2,687,700	430,500	501,300	-	7,600	-	-	3,627,100
LID Insurance	77,300	8,700	13,200	-	-	-	-	99,200
Workers Compensation	-	-	-	-	-	-	-	-
Educational Assistance	44,200	6,000	-	-	-	-	-	50,200
Pension	1,387,800	80,300	140,100	-	3,300	-	-	1,611,500
OPEB	1,053,500	88,100	146,400	-	3,600	-	-	1,291,600
Total Personnel Costs	**23,163,700**	**2,468,900**	**4,032,400**	**-**	**73,700**	**32,800**	**-**	**29,771,500**
Benefit % of all salaries & wages	**39.1%**	**43.0%**	**33.7%**	**0.0%**	**34.0%**	**7.9%**	**0.0%**	**38.6%**
% of Total Departmental Expenses	**79.0%**	**63.0%**	**71.6%**	**0.0%**	**20.3%**	**27.4%**	**0.0%**	**74.0%**
Budget FTE Headcount	**278.0**	**36.0**	**47.0**	**-**	**1.0**	**-**	**-**	**362.0**
Budget PP/TEMP/Council/Committees	**54.0**	**-**	**-**	**-**	**-**	**12.0**	**-**	**66.0**
Total Headcount	**332.0**	**36.0**	**47.0**	**-**	**1.0**	**12.0**	**-**	**428.0**
Wages, OT, & Benefits per full time employee	**$82,736**	**$68,581**	**$85,796**	**n/a**	**$73,700**	**n/a**	**n/a**	**$81,707**
Wages per full-time employee (10-11 account)	**$55,058**	**$45,022**	**$59,619**	**n/a**	**$55,000**	**n/a**	**n/a**	**$54,652**
Materials & Supplies	1,523,500	324,400	632,100	215,200	600	55,100	286,000	3,036,900
Administrative Expenditures	4,627,600	1,124,400	966,500	23,700	288,500	31,800	379,200	7,441,700
Total Materials & Admin.	**6,151,100**	**1,448,800**	**1,598,600**	**238,900**	**289,100**	**86,900**	**665,200**	**10,478,600**
Total Departmental Expenses - Operating Funds	**29,314,800**	**3,917,700**	**5,631,000**	**238,900**	**362,800**	**119,700**	**665,200**	**40,250,100**
Capital Project Funds								
Vehicles & Equipment	459,500	145,200	221,300	-	-	-	110,500	936,500
Projects	12,448,200	4,078,900	4,048,100	-	-	-	-	20,575,200
Total Departments with Project Funds	**$ 42,222,500**	**$ 8,141,800**	**$ 9,900,400**	**$ 238,900**	**$ 362,800**	**$ 119,700**	**$ 775,700**	**$ 61,761,800**

(1) Electric Revenue Fund does not include Plant Operations under the NAES Contract. Does include Plant CIP Projects.

Charter Article IV, Sec 44 and Financial Policies

Sec. 44. - Annual budget.

On or before the second Monday of May of each year, the city manager shall prepare and submit to the council, a budget, presenting a financial plan for conducting the affairs of the city for the ensuing fiscal year. The total of proposed expenditures shall not exceed the total of anticipated income.

The budget shall include the following information:

1. A detailed statement showing the expenses of conducting each department and office of the city for the current year and last preceding fiscal year.
2. A detailed estimate of the expenses of conducting each department and office of the city for the ensuing fiscal year with reasons for the increases and decreases recommended.
3. The amount of the debt of the city together with a schedule of maturities of bond issues.
4. A statement showing the amount required for interest on the city debt and for paying off any bonds maturing during the year and the amount required for the sinking fund.
5. An itemized statement of all anticipated income of the city with a comparative statement of the amounts received by the city from each of the same or similar sources for the last preceding and current fiscal years.
6. An estimate of the amount of money to be received from taxes.
7. Such other information as the city manager may think desirable or as may be required by the council.

The council shall on or before the second Monday in the month of June in each year adopt a budget for the succeeding fiscal year. The council shall, so far as possible, adhere to the budget so adopted in the making of appropriations.

(Amd. of 7-12-2005 (S.B. 126))

CITY OF DOVER
FINANCIAL POLICIES

09/26/11

CITY OF DOVER, DELAWARE
FINANCIAL POLICIES

The purpose of these policies is to present a standardized set of principles that the City follows in managing its financial and budgetary affairs. These are general statements of policies, which represent long-standing principles, traditions, and practices that will be used to guide the City in maintaining financial stability. It will be the responsibility of the Finance Department to ensure the financial objectives of these policies are maintained.

Revenue Policy

1. The City will strive to maintain a broad and diversified revenue base that will equitably distribute the burden of supporting City services and will protect the City from short-term fluctuations in any one revenue source.

2. The City will actively support economic and industrial development recruitment and retention efforts to provide for a solid revenue base.

3. The City will maintain timely collection systems and implement necessary enforcement strategies to collect revenues from available sources.

4. The City will establish user fees and charges for services, when feasible, at levels related to the cost of providing the services. The City will review the fees and charges every three to five years to determine modifications needed to keep pace with the cost of providing the services. Property Tax Rates are set annually

5. The City will review its incentive programs every three years and provide City Council with the amount of foregone revenues and any recommended changes.

6. The City will establish, when feasible, self-supporting enterprise funds and intergovernmental service funds in which a relationship between revenues and expenditures clearly exists.

7. The City will project current revenues on a conservative basis so the actual revenues will consistently meet or exceed budgeted revenues. Revenues greater or less than the original budget will flow through to the audited Ending Budget Balance.

8. The City will maintain a budgetary control system and will prepare reports, which compare actual revenues to budgeted amounts.

9. The City will limit the designation of General Fund revenues for specified purposes to maximize flexibility in budgeting and revenue utilization.

10. The City will review annually and revise, where necessary, its cost allocation formulas, i.e. internal service departments.

11. Upon satisfying all rate covenants the City will provide operating transfers to the General Fund. From the Water/Wastewater Utility no greater than 4.5% of operating revenues and from the Electric Utility no greater than 8.0% of operating revenues. Both transfer calculations will exclude the carry forward budget balance, County Sewer Fees, and State Utility Tax. The Utility transfers will not exceed 25% of the General Fund Revenues.

Expenditure Policy

1. Basic and essential services provided by the City will receive first priority for funding, i.e. Public Safety & Health, Utilities, Streets, & Sanitation. The City will establish performance measurements for all program areas, when feasible. These measures will reflect the demand, workload capability, and projected outcomes for the program to accomplish its objectives.

2. The City will adopt a balanced budget, by fund, for all funds maintained by the City, in which total anticipated revenues must equal or exceed the budgeted expenditures for each fund. The Beginning Budget Balance will not be considered a revenue source.

3. The City will maintain a budgetary control system to ensure adherence to the original adopted budget and will prepare reports, which compare actual expenditures to budgeted amounts. Expenditures greater or less than the original adopted budget will flow through the audited Ending Budget Balance.

4. The City will refrain from budgeting revenues derived from infrequent and unanticipated transactions for ongoing expenses. These revenues will be set aside for asset replacement or as otherwise directed by Mayor and Council.

5. The City will provide access to medical, dental, vision, life, AD & D, and short-term disability insurance for its employees. The cost for these benefits will be a shared responsibility between the City and its employees as outlined in the City Personnel Handbook or collective bargaining agreements

6. The City will provide access to medical and dental insurance for its retirees and their families. The cost for these benefits will be a shared responsibility between the City and its retirees as outlined in the City Personnel Handbook or collective bargaining agreements.

7. The City will provide access to appropriate retirement plans for its employees. The City will make contributions for eligible employees at the actuarial determined percentage defined for each of the respective retirement plans.

8. The City will establish an Other Post-Employment Benefit Fund (OPEB) and provide available funding for early implementation of a new accounting standard promulgated by the Government Accounting Standards Board. The City will make contributions for eligible employees and retirees at the actuarial determined rates or percentages to fund future retiree medical benefits.

Debt Policy

1. The City will maintain a debt management policy and full disclosure on financial reports.

2. The City will maintain communications with bond rating agencies and continue to strive for improvements in the City's bond rating.

3. The City will adhere to its debt covenants.

4. The City will review its debt capacity every three years.

5. The City will pay for all capital projects and capital improvements on a pay-as-you-go basis using current revenues whenever possible. If a project or improvement cannot be financed with current revenues, long-term debt or use of reserves will be recommended.

6. The City will refrain from issuing long-term debt for a period in excess of the expected useful life of the capital project.

7. The City will use special assessment revenue or other self-supporting bonds instead of general obligation bonds, when practical.

8. The City will seek refinancing of outstanding debt if it is determined that the City will benefit by reduced interest expense over the remaining life of the bonds.

Budget Balance/Reserve Policy – General Fund

1. The City will strive to maintain a minimum Budget Balance, of at least 8% and no greater than 12% of the current year operating revenues for the General Fund, excluding the carry forward balance. The purpose of the budget balance is to meet temporary fluctuations in cash flows and to provide a cushion for loss of revenues until operating changes can be implemented. If the final Budget Balance exceeds the amount as approved in the budget ordinance, such funds shall be used to provide for unfunded retirement liabilities or as otherwise designated by City Council. The City may use monies in the Budget Balance only in times of fiscal and economic hardship.

2. Once achieved, at no time should the City's budget balances fall below their specified percentages. If a shortfall occurs in the budget balance and immediately restoring the balances to the specified percentage would cause an extreme burden on the taxpayers, the budget balance may, with the Mayor's and City Council's approval, be restored to the specified percentage within one year, but in any case, no longer than three years.

3. The City will maintain a minimum reserve, in a contingency account, of at least 2% of the current year operating revenues for the General Fund. The City may only use monies in the contingency accounts to cover emergencies of a non-recurring nature that are over and above the normal course of operations. Examples are uninsured losses, storms or hurricane damages. The Contingency Reserve will not be used to balance the operating budget.

4. The total of the General Fund budget and contingency balances shall not exceed 17% (~ 2 months) of Budgeted Operating Revenues.

5. The City will create a Capital Asset Replacement account for Governmental Fund asset procurements. Optimally, the amount set aside for future asset replacements should equal the annual depreciation of the current assets. The City will appropriate excess (amounts greater than budgeted) revenues to fund this account, or if the balance is less than the $500,000 minimum, $200,000 per annum until such time the minimum balance is replenished.

6. The City will create a General Capital Project Fund to account for all General Government asset procurements and projects. The City will provide operating fund transfers and/or debt proceeds for each fiscal year's Capital Investment Plan. All vehicle and equipment purchases under $25,000 will be budgeted on a pay as you go basis.

Budget Balance/Reserve Policy – Water/Wastewater Fund

1. The City will strive to maintain a minimum Budget Balance, of at least 8% and no greater than 17% (two months) of the current year operating revenues for each of the Water & Wastewater Utility Funds, excluding the carry forward balance. The purpose of the budget balance is to meet temporary fluctuations in cash flows and to provide a cushion for loss of revenues until operating changes can be implemented. If the final Budget Balance exceeds the amount as approved in the budget ordinance, such funds shall be used to provide for unfunded retirement liabilities or as otherwise designated by City Council. The City may use monies in the Budget Balance only in times of fiscal and economic hardship.

2. Once achieved, at no time should the City's budget balances fall below their specified percentages. If a shortfall occurs in the budget balance and immediately restoring the balances to the specified percentage would cause an extreme burden on the ratepayers, the budget balance may, with the Mayor's and City Council's approval, be restored to the specified percentage within one year, but in any case, no longer than three years.

3. The City will maintain a minimum reserve, in a contingency account, of at least 2% of the current year operating revenues for each the Water & Wastewater Fund. The City may only use monies in the contingency accounts to cover emergencies of a non-recurring nature that are over and above the normal course of operations. Examples are uninsured losses, storms or hurricane damages. The Contingency Reserve will not be used to balance the operating budget.

4. The total of the combined Water & Wastewater Fund budget and contingency balances shall not exceed 25% (3 months) of Budgeted Operating Revenues.

5. The City will maintain a Capital Asset Replacement account to cover replacement or procurement of assets of the utility. Optimally, the amount set aside for future asset replacements should equal the annual depreciation of the current assets. The City will maintain a minimum balance of $500,000 for each utility for Capital Asset Replacements. The City will appropriate excess revenues to fund this account, or if the balance is less than the minimum $100,000 per annum for each utility until such time the minimum balance is achieved.

6. The City established by ordinance on December 17, 1996 the Wastewater Impact Fee Reserve to provide for future expansion of the City's wastewater system due to increased demand. The ordinance further provides for debt service payments attributed to wastewater expansion projects to be funded by the current year's collection of Impact Fees and the remainder to be deposited into the reserve account. The City shall maintain a minimum of 20% of wastewater revenues in the Impact Fee Reserve account. Amounts used to finance projects shall be replenished by the operating revenues of the Wastewater Fund over the succeeding seven years of any project completion.

7. The City established by ordinance on February 1, 2008 the Water Impact Fee Reserve to provide for future expansion of the City's water system due to increased demand. The ordinance further provides for debt service payments attributed to water expansion projects to be funded by the current year's collection of Impact Fees and the remainder to be deposited into the reserve account. The City shall maintain a minimum of 20% of water revenues in the Impact Fee Reserve account. Amounts used to finance projects shall be replenished by the operating revenues of the Water Fund over the succeeding seven years of any project completion.

8. The Water & Wastewater Improvement & Extension Fund budget balance shall be no less than $200,000 of the current fiscal year's appropriation for water and wastewater projects to allow for project variances and change orders; a 10% contingency shall be included in project budgets greater than $250,000 if the Department Head determines it to be appropriate. All vehicle and equipment purchases under $25,000 will be budgeted on a pay as you go basis. The City Manager shall make the necessary budget amendments in accordance with the City of Dover Purchasing & Budget Amendment Policies.

Budget Balance/Reserve Policy – Electric Revenue Fund

1. The City will strive to maintain a minimum Budget Balance, of at least 8% and no greater than 12% (45 days) of the current year operating revenues for the Electric Revenue Fund, excluding the carry forward balance and power cost adjustments. The purpose of the budget balance is to meet temporary fluctuations in cash flows and to provide a cushion for loss of revenues until operating changes can be implemented. If the final Budget Balance exceeds the amount as approved in the budget ordinance, such funds shall be used to provide for unfunded retirement liabilities or as otherwise designated by City Council. The City may use monies in the Budget Balance only in times of fiscal and economic hardship.

2. Once achieved, at no time should the City's budget balances fall below their specified percentages. If a shortfall occurs in the budget balance and immediately restoring the balances to the specified percentage would cause an extreme burden on the taxpayers, the budget balance may, with the Mayor's and City Council's approval, be restored to the specified percentage within one year, but in any case, no longer than three years.

3. The City will maintain a minimum reserve, in a contingency account, of at least 1% of the current year operating revenues for the Electric Revenue Fund. The City may only use monies in the contingency accounts to cover emergencies of a non-recurring nature that are over and

above the normal course of operations. Examples are uninsured losses, storms or hurricane damages. The Contingency Reserve will not be used to balance the operating budget.

4. The total of the combined Electric Revenue Fund budget and contingency balances shall not exceed 25% (3 months) of Budgeted Operating Revenues.

5. The City has established by bond covenant an account to cover insurance deductibles on the electric transmission and distribution system or the generating plants. The City shall maintain a minimum balance of $350,000 to cover various deductibles.

6. Recognizing price fluctuations in the wholesale power markets the City has established a rate stabilization reserve. The purpose of using such a reserve is to level off the fluctuations in the wholesale power supply market and in turn provide stable rates to our customers. In those instances where the actual cost of power supply and generation are less/more than the budgeted cost of power supply and generation, the City will transfer the difference to/from the Rate Stabilization Reserve. The balance shall be maintained at a minimum of 3% not to exceed 10% of the purchase power cost in any given year. If the reserve balance exceeds the 10% maximum, a credit will be applied to the power cost adjustment.

7. The Electric Improvement & Extension Fund budget balance shall be no less than $200,000 of the current fiscal year's appropriation for electric system projects to allow for project variances and change orders; a 10% contingency shall be included in project budgets greater than $250,000 if the Department Head determines it to be appropriate. All vehicle and equipment purchases under $25,000 will be budgeted on a pay as you go basis. The City Manager shall make the necessary budget amendments in accordance with the City of Dover Purchasing & Budget Amendment Policies.

8. The City has established an account to provide for capital financing of Future Capacity or system expansion. The City shall maintain a balance equivalent to the value of 10% growth in capacity at any given time, or no less than $10,000,000. Amounts used to finance projects shall be replenished by the operating revenues of the Electric Revenue Fund over the succeeding seven years of any project completion.

9. The City has established an account to provide for replacement or procurement of utility system assets, otherwise known as Depreciation Reserve. Optimally, the amount set aside for future asset replacements should equal the annual depreciation of the current assets. The City will maintain a minimum balance of $10,000,000. The primary purpose of this account is to provide partial or all financing of major capital projects and minimize debt service payments. The account is also intended to cover unforeseen capital replacements due to equipment breakdowns, storms or hurricane damages. Amounts used to finance projects shall be replenished by the operating revenues of the Electric Revenue Fund over the succeeding seven years of any project completion

10. The total of the combined Electric Revenue and Electric Improvement & Extension Fund budget and reserve balances shall be benchmarked at 50% Budgeted Operating Revenues. Operating Fund Budget Balance and Reserves shall be adjusted to appropriate levels through adjustments

in the operating budget. Improvement & Extension Fund Budget Balance and Reserves shall be adjusted in accordance with the Capital Improvement Plan.

Investment and Cash Management Policy

1. The City will deposit all receipts on a timely basis in interest bearing accounts.

2. The City will strive to maximize the return on its investment portfolio without jeopardizing principal amounts.

3. The City will limit its investments to the types of securities provided for by Delaware statutes.

4. The City will diversify its investments by maturity date to protect against market fluctuations.

5. The City will purchase securities from qualified institutions based on competitive bids in an effort to obtain the highest available rates.

6. The City will maintain an Investment Policy based on prudent investment practices and will monitor all investment managers' compliance with policy objectives.

Capital Improvement Policy

1. The City will prepare and update, as needed a five-year Capital Improvements Program (CIP) which will provide for the orderly maintenance, replacement, and expansion of capital assets.

2. The CIP will identify long-range capital projects and capital improvements of all types, which will be coordinated with the annual operating budget to maintain full utilization of available revenue sources.

3. When preparing the CIP, the City will seek to identify all viable capital projects and capital improvements required during the subsequent five-year period. These projects and improvements will be prioritized by year and by funding source.

4. Every attempt will be made to match projects and improvements with available funding sources. Future operating costs and savings associated with a project or an improvement will also be given consideration in the establishment of priorities.

5. The City will seek Federal, State, and other funding to assist in financing capital projects and capital improvements.

6. The City will incorporate the reasonable findings and recommendations of other cities' Boards, Commissions, Committees, and Citizen Task Forces, as they relate to capital projects and improvements.

7. The City will seek input from the public by holding public hearings in relation to the establishment of projects and project priorities.

Financial Reporting Policy

1. The City's accounting system will maintain records in accordance with accounting standards and principles outlined by the Governmental Accounting Standards Board (GASB), Financial Accounting Standards Board (FASB), and the State of Delaware.

2. The City will employ an independent accounting firm to perform an annual audit of the City's finances and make the annual audit available to all required and interested parties.

3. The City will produce monthly and quarterly financial statements reporting the current periods' activity for all funds maintained by the City.

4. The City will prepare an annual budget document that provides a basic understanding of the City's planned financial operations for the coming fiscal year. Copies of the proposed and final budget will be made available to all interested parties and opportunities will be provided for citizen input prior to final decisions on the budget.

5. The City will place continued emphasis on review and maintenance of an accounting system which provides strong internal budgetary and accounting controls designed to provide reasonable assurance, but not absolute, assurance regarding:

   (a) the safeguarding of assets against loss from unauthorized use or disposition and,
   (b) the reliability of financial records for preparing financial statements and reports, and the maintaining accountability for assets.

6. The City will seek annual renewal of the Government Finance Officers Association's (GFOA) Certificate of Achievement for Excellence in Financial Reporting and the Distinguished Budget Presentation Award.

Adoption:

1. Approval by City Council: January 28, 2002
2. Amended by City Council: November 25, 2002
3. Amended by City Council: May 10, 2004
4. Amended by City Council: February 26, 2007
5. Amended by City Council: July 28, 2008
6. Amended by City Council: February 14, 2011
7. Amended by City Council: June 27, 2011
8. Amended by City Council: September 26, 2011

Personnel Information

Contains the following:

- Personnel Table
- Personnel Changes
- Personnel Cost Summary
- Overtime Trends

City of Dover
Fiscal Year 2013 Proposed Budget
Personnel Table

DEPT/DIVISION	2010-2011 BUDGET	2011-2012 BUDGET	2012-2013 PROPOSED
CENTRAL SERVICES	6.0	6.0	4.0
CITY CLERK	4.0	4.0	4.0
CITY MANAGER	5.0	5.0	3.0
CODE ENFORCEMENT	4.0	4.0	4.0
COMMUNITY DEVELOPMENT (GRANT FUND)	1.0	1.0	0.5
CUSTOMER SERVICES	15.0	14.0	14.0
ECONOMIC DEVELOPMENT	3.0	3.0	0.0
FACILITIES MANAGEMENT	13.0	12.0	9.0
FINANCE	8.0	8.0	8.0
FIRE	6.0	6.0	6.0
FLEET MAINTENANCE	6.0	6.0	6.0
GROUNDS	16.0	14.0	14.0
HUMAN RESOURCES	3.0	3.0	3.0
INFORMATION TECHNOLOGY	7.0	5.0	5.0
INSPECTIONS	7.0	7.0	7.0
LIBRARY	13.0	12.0	13.0
LIFE SAFETY	4.0	3.0	3.0
MAYOR	1.0	1.0	1.0
PARKS AND RECREATION	6.0	6.0	5.0
PLANNING	5.0	5.0	4.5
POLICE – TOTAL*	120.0	122.0	122.0
PUBLIC WORKS ADMINISTRATION	4.0	5.0	6.0
SANITATION	12.0	13.0	11.0
STREETS	11.0	11.0	10.0
TAX ASSESSOR	3.0	3.0	3.0
GENERAL FUND & CDBG TOTAL	**283.0**	**279.0**	**266.0**
ELETRIC ADMINISTRATION	4.0	4.0	3.0
ELECTRIC SYSTEM OPERATIONS	5.0	5.0	5.0
ELECTRIC ENGINEERING	11.0	10.0	10.0
ELECTRIC T & D	25.0	25.0	24.0
METER READING - CUSTOMER SERVICE	3.0	3.0	3.0
ELECTRIC FUND TOTAL	**48.0**	**47.0**	**45.0**
WATER/WASTEWATER ENGINEERING	7.0	6.0	6.0
WATER CONSTRUCTION	6.0	6.0	5.0
WATER MANAGEMENT	5.0	4.0	5.0
WASTEWATER MANAGEMENT	10.0	10.0	10.0
WATER TREATMENT PLANT	10.0	10.0	10.0
WATER/WASTEWATER FUND TOTAL	**38.0**	**36.0**	**36.0**
TOTAL FULL-TIME PERSONNEL	**369.0**	**362.0**	**347.0**

** 93 Officers; 29 Civilians = 122 Total Employees*

DEPT/DIVISION	2010-2011 BUDGET	2011-2012 BUDGET	2012-2013 PROPOSED
PART-TIME PERSONNEL			
FIRE	n/a	1.0	1.0
PARKS AND RECREATION	n/a	10.0	10.0
LIBRARY	n/a	10.0	13.0
FINANCE	n/a	1.0	0.0
FACILITIES MANAGEMENT	n/a	1.0	0.0
SUBSTANCE ABUSE GRANT	n/a	12.0	12.0
TOTAL PART-TIME PERSONNEL		**35.0**	**36.0**
TOTAL PERSONNEL	**369.0**	**397.0**	**383.0**
CITY COUNCIL COMMITTEES	n/a	17.0	17.0
PLANNING COMMISSION	n/a	14.0	14.0

City of Dover
Fiscal Year 2013 Proposed Budget

The proposed budget reflects the following personnel changes:

DEPT/DIVISION	POSITION	CHANGE	COMMENTS	FTE
Central Services	Material Expeditor	Removed		(1.0)
Central Services	Administrative Assistant	Transfer To	Public Works - Admin	(1.0)
City Manager	Senior City Administrator	Removed		(1.0)
City Manager	Administrative Assistant	Removed		(1.0)
Community Development	Community Development Mgr.	Transfer To	Split with Planning	(0.5)
Economic Development	Administrative Assistant	Removed	Effective 10/1/12	(1.0)
Economic Development	Downtown Coordinator	Removed		(1.0)
Economic Development	Economic Development Dir.	Removed		(1.0)
Facilties Management	Central Services Director	Removed		(1.0)
Facilties Management	Building Maintenance Craftperson	Removed		(1.0)
Facilties Management	Custodian I	Transfer To	Police - Civilian	(1.0)
Fleet Maintenance	Mechanic I	Removed	Replace vacant position with upgraded position	(1.0)
Fleet Maintenance	Field Supervisor II	Addition		1.0
Library	Library Clerk II - Vacant	Addition		1.0
Parks & Recreation	Parks & Recreation Director	Removed		(1.0)
Planning	Planner II	Removed		(1.0)
Planning	Planner I	Transfer From	Community Development	0.5
Police - Civilian	Police Clerk	Removed		(1.0)
Police - Civilian	Custodian I	Transfer From	Facilities Management	1.0
Public Works - Administration	Administrative Assistant	Transfer From	Central Services	1.0
Sanitation	Motor Equipment Operator	Removed		(2.0)
Streets	Field Supervisor I	Removed		(1.0)
GENERAL FUND & CDBG				(13.0)
Electric - Administration	Budget & Support Supervisor	Removed		(1.0)
Electric - T & D	Lineman 1st Class	Removed		(1.0)
ELECTRIC FUND				(2.0)
Water Construction	Heavy Construction Operator	Removed		(1.0)
Water Management	Motor Equipment Operator I	Addition		1.0
WATER/WASTEWATER FUND				0.0

The following Departments have vacant positions budgeted with request to fill: (City Manager Tier III)

DEPT/DIVISION	POSITION	COMMENTS	#
Human Resources	Human Resources Coordinator		1.0
Fleet Maintenance	Field Supervisor II	Included above - addition	1.0
Library	Library Clerk II and various part-time positions	Clerk II above - addition	4.0
Police	Patrolman I		1.0
Sanitation	Motor Equipment Operatior		1.0
Public Works - Administration	Public Works Director or W/WW Mananger	Bonus budgeted at 3 months for Interim Directors	1.0
Electric Administration	Electric Director or Engineer		1.0

The following Departments have planned retirements:

DEPT/DIVISION	POSITION	CHANGE	COMMENTS	#
Information Technology				2.0
Library				2.0
Police - Uniform Officers				3.0
Electric - Systems Opertors				1.0
Electric - T & D				2.0

City of Dover
Projected Personnel Budget
Fiscal Year 2013
Total City by Fund

Dept/Div Number	# of Positions	Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
1100-511	4	City Clerk	$214,700	$0	$0	$0	$214,700	$85,000	$299,700
1200-512	-	City Council	$0	$0	$0	$84,300	$84,300	$6,800	$91,100
1300-513	3	Assessor	$123,000	$0	$0	$0	$123,000	$44,900	$167,900
1400-514	7	Fire	$246,700	$4,500	$44,900	$12,800	$308,900	$97,500	$406,400
1500-522	14	Grounds	$564,400	$500	$15,000	$0	$579,900	$255,100	$835,000
1500-523	26	Library	$585,300	$0	$3,500	$167,200	$756,000	$241,800	$997,800
1500-525	15	Recreation	$209,000	$0	$0	$115,300	$324,300	$111,500	$435,800
1600-531	3	Fire Marshal	$143,500	$5,700	$7,000	$0	$156,200	$53,300	$209,500
1600-532	4	Code Enforcement	$172,300	$2,600	$3,000	$0	$177,900	$90,100	$268,000
1600-533	5	Planning	$297,200	($38,300)	$1,800	$17,100	$277,800	$96,000	$373,800
1600-534	7	Building Inspections	$298,300	$600	$0	$0	$298,900	$125,100	$424,000
1600-535	0	Economic Development	$33,750	$0	$0	$0	$33,750	$12,700	$46,450
1700-542	29	Civilian Police	$1,247,100	$19,400	$55,000	$0	$1,321,500	$510,200	$1,831,700
1700-543	93	Law Enforcement	$6,391,300	$201,400	$500,000	$0	$7,092,700	$3,283,800	$10,376,500
1700-544	0	Police Extra Duty	$514,900	$0	$0	$0	$514,900	$64,500	$579,400
1800-554	10	Streets	$384,900	$0	$9,000	$0	$393,900	$184,400	$578,300
1800-555	11	Sanitation	$411,700	$0	$15,000	$0	$426,700	$201,200	$627,900
2100-515	3	City Manager	$192,800	$19,200	$0	$0	$212,000	$69,500	$281,500
2200-516	5	Information Technology	$265,400	$0	$0	$0	$265,400	$105,800	$371,200
2300-517	8	Finance	$481,500	$0	$1,800	$0	$483,300	$195,700	$679,000
2400-551	6	Public Services Admin	$314,700	$3,800	$600	$0	$319,100	$117,600	$436,700
2500-552	9	Facilities	$369,700	$500	$800	$0	$371,000	$171,600	$542,600
2700-571	4	Central Services	$176,800	$6,000	$400	$0	$183,200	$72,000	$255,200
2800-572	6	Fleet Maintenance	$266,200	$3,000	$3,500	$0	$272,700	$138,800	$411,500
2900-529	14	Customer Service	$543,300	$0	$0	$0	$543,300	$227,400	$770,700
3100-518	3	Human Resources	$169,600	$0	$0	$0	$169,600	$70,600	$240,200
3200-519	1	Mayor	$45,000	$0	$0	$0	$45,000	$10,300	$55,300
		Total General Fund	**$14,663,050**	**$228,900**	**$661,300**	**$396,700**	**$15,949,950**	**$6,643,200**	**$22,593,150**
Count	290	Divisions = 26; Library 13 part-time/temp; Recreation 10 part-time/temp; Fire 1 part-time/temp							

Dept/Div Number	# of Positions	Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
2600-553	6	Engineering	$394,800	$2,200	$600	$0	$397,600	$151,800	$549,400
5600-556	5	Construction	$182,800	$5,300	$12,500	$0	$200,600	$93,000	$293,600
6800-568	9	Water	$314,900	$6,800	$23,300	$0	$345,000	$172,200	$517,200
6900-569	6	Wastewater	$230,000	$6,700	$15,400	$0	$252,100	$116,100	$368,200
7600-576	10	Water Treatment	$427,400	$1,600	$18,500	$0	$447,500	$224,300	$671,800
		Total Water/Wastewater Fund	**$1,549,900**	**$22,600**	**$70,300**	**$0**	**$1,642,800**	**$757,400**	**$2,400,200**
Count	36	Divisions = 5							

Dept/Div Number	# of Positions	Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
8200-562	24	T & D	$1,426,700	$28,900	$127,800	$0	$1,583,400	$613,300	$2,196,700
8300-563	10	Engineering	$591,300	$13,100	$7,800	$0	$612,200	$218,400	$830,600
8400-564	3	Administration	$148,600	$0	$0	$0	$148,600	$52,300	$200,900
8500-565	3	Meter Reading	$121,000	$3,700	$6,000	$0	$130,700	$53,800	$184,500
8600-526	5	System Operators	$323,200	$9,500	$43,900	$0	$376,600	$141,000	$517,600
		Total Electric Fund	**$2,610,800**	**$55,200**	**$185,500**	**$0**	**$2,851,500**	**$1,078,800**	**$3,930,300**
Count	45	Divisions = 5							

Dept/Div Number	# of Positions	Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
9900-581	12	Substance Abuse Grant	$0	$0	$0	$30,400	$30,400	$2,600	$33,000
		Total Grant Funds	**$0**	**$0**	**$0**	**$30,400**	**$30,400**	**$2,600**	**$33,000**

Count	**383**	**GRAND TOTAL**	**$18,823,750**	**$306,700**	**$917,100**	**$427,100**	**$20,474,650**	**$8,482,000**	**$28,956,650**
Full-Time	**347**	Divisions = 37 w/o CDBG							
PP/TEMP	**36**	Count does not include Council Members or Committee/Commission Members							

CITY OF DOVER
OVERTIME COMPARISON
FISCAL YEAR 2010 THROUGH 2013

	2010			2011			2012 THROUGH MARCH (75.0%)				2013
DEPARTMENT	**Orig. Budget**	**Actual**	**Variance**	**Orig. Budget**	**Actual**	**Variance**	**Orig. Budget**	**Actual**	**Variance**	**% To Date**	**Proposed**
CITY CLERK	-	-	-	-	-	-	-	73	(73)	---	-
FIRE	8,000	50,658	(42,658)	38,365	42,260	(3,895)	39,148	34,432	4,716	88.0%	44,900
GROUNDS	15,000	37,891	(22,891)	17,000	21,565	(4,565)	15,300	11,045	4,255	72.2%	15,000
LIBRARY	-	4,209	(4,209)	3,500	3,766	(266)	3,600	2,676	924	74.3%	3,500
LIFE SAFETY	13,000	14,994	(1,994)	10,000	6,859	3,141	8,000	4,783	3,217	59.8%	7,000
CODE ENFORCEMENT	4,702	1,370	3,332	3,000	2,370	630	1,570	2,557	(987)	162.9%	3,000
PLANNING	3,606	3,034	572	3,606	3,946	(340)	-	-	-	---	1,800
PUBLIC INSPECTIONS	2,500	67	2,433	1,500	-	1,500	-	-	-	---	-
POLICE CIVILIAN	-	47,534	(47,534)	50,000	53,246	(3,246)	45,000	46,664	(1,664)	103.7%	55,000
POLICE LAW ENFORCEMENT	459,946	526,581	(66,635)	450,000	482,449	(32,449)	450,000	366,605	83,395	81.5%	500,000
STREET	13,200	19,474	(6,274)	13,200	6,187	7,013	11,880	3,723	8,157	31.3%	9,000
SANITATION	18,000	36,329	(18,329)	18,000	20,411	(2,411)	16,200	11,194	5,006	69.1%	15,000
CITY MANAGER	-	1,538	(1,538)	-	-	-	-	-	-	---	-
FINANCE	-	-	-	3,000	3,179	(179)	-	-	-	---	1,800
PW ADMINISTRATION	500	1,967	(1,467)	500	-	500	-	560	(560)	---	600
FACILITIES MANAGEMENT	300	1,127	(827)	300	314	(14)	450	985	(535)	218.9%	800
CENTRAL SERVICES	-	616	(616)	350	322	28	700	361	339	51.6%	400
VEHICLE MAINTENANCE	13,989	19,731	(5,742)	5,976	5,985	(9)	1,350	305	1,045	22.6%	3,500
HUMAN RESOURCES	-	-	-	1,000	-	1,000	-	-	-	---	-
WATER ENGINEERING	3,120	3,856	(736)	3,120	460	2,660	900	695	205	77.3%	600
CONSTRUCTION & MAINT	5,000	19,362	(14,362)	5,000	10,462	(5,462)	4,500	7,128	(2,628)	158.4%	12,500
METERING	2,603	3,902	(1,299)	-	-	-	-	-	-	---	-
WATER	7,000	16,212	(9,212)	3,500	10,682	(7,182)	9,900	6,031	3,869	60.9%	23,300
WASTE-WATER	27,000	25,175	1,825	57,500	24,882	32,618	24,300	17,360	6,940	71.4%	15,400
WATER TREATMENT PLANT	25,880	24,537	1,343	25,880	18,291	7,589	23,300	12,118	11,182	52.0%	18,500
TRANSMISSION/DISTRIBUTION	110,074	112,288	(2,214)	110,074	121,397	(11,323)	99,074	92,971	6,103	93.8%	127,800
ELECTRIC ENGINEERING	47,320	12,074	35,246	47,320	6,234	41,086	20,250	6,296	13,954	31.1%	7,800
ELECTRIC ADMINISTRATION	-	945	(945)	-	-	-	-	237	(237)	---	-
ELECTRIC METERING	12,100	13,610	(1,510)	6,352	5,694	658	12,250	5,550	6,700	45.3%	6,000
ELECTRIC SYSTEMS OPERATIONS	61,350	64,891	(3,541)	61,350	52,681	8,669	18,000	31,805	(13,805)	176.7%	43,900
TOTAL	854,190	1,063,972	(209,782)	939,393	903,642	35,751	805,672	666,154	139,518	82.7%	917,100

ELECTRIC PLANT OPERATIONS	172,498	191,236	(18,738)	179,816	209,636	(29,820)	172,800	118,134	54,666	68.4%	182,200

Five Year Forecast Summary

Contains the following subsections:

- General Fund
- Water/Wastewater Fund
- Electric Revenue Fund

General Fund

City of Dover
General Fund
Updated Financial Projections
2013 – 2017

Legislative, Finance & Administrative Committee
May 2012
Prepared by Finance Department

Included in Current Forecast Projection

- Current forecast includes continuation of FY13 Proposed rate and fee increases
  - Property Tax $.01
  - Sanitation fees - average $19.68
  - Fixed amounts for General Fund Transfers of $8.5 million
  - Capital School District School Resource Officer $26,500 annually
  - Green Energy Grant receipt for Library $98,500 annually
- Revenue growth projections as follows –
  - Property taxes .5% annually
  - Licenses, permits and code enforcement fees 1.0% annually
  - Sanitation fees .5% annually
  - Library receipts .5% annually
  - Interfund Service Charges 2.0% annually
  - All other revenues remain flat
- Operating Expense growth projections are as follows –
  - Salaries & Wages, FICA & Worker's Compensation 1.0% annually for 2014 – 2017
  - Health Insurance premiums 6.0% annually
  - Pension & OPEB 2.0% annually
  - Operating materials and administrative expenses 1.0%
  - City property reassessment (Range from $60,000 to $130,000); Projected $95,000

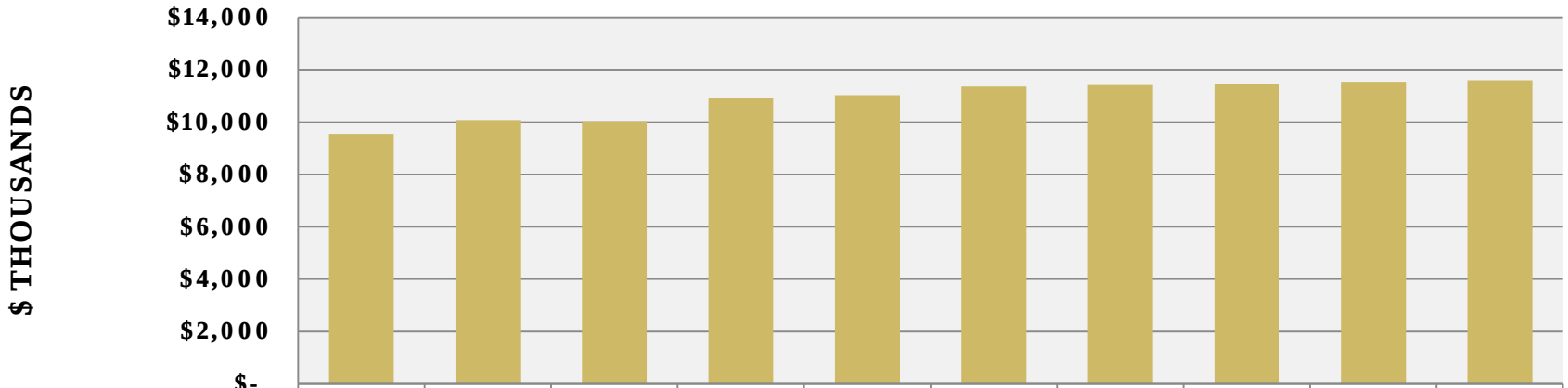
CITY OF DOVER, DELAWARE
FINANCIAL SUMMARY, BY ACCOUNT 110-GENERAL FUND < SELECT FUND

	2013P	2014F	2015F	2016F	2017F
FUND BALANCE-BEGINNING	**2,666,600**	**2,839,400**	**625,141**	**(1,533,551)**	**(3,738,470)**
REVENUES AND SOURCES					
01-PROPERTY TAXES	11,363,600	11,420,418	11,477,520	11,534,908	11,592,582
02-LICENSES AND PERMITS	2,508,300	2,533,383	2,558,717	2,584,304	2,610,147
03-GRANTS RECEIVED	1,235,900	1,235,900	1,235,900	1,235,900	1,235,900
04-COURT OF CHANCERY FEES	753,800	753,800	753,800	753,800	753,800
05-SANITATION FEES AND REBATES	2,537,100	2,549,786	2,562,534	2,575,347	2,588,224
06-LIBRARY REVENUE - GENERAL	472,100	474,461	476,833	479,217	481,613
07-FINES	1,162,400	1,162,400	1,162,400	1,162,400	1,162,400
08-INVESTMENT INCOME (LOSS)	75,000	76,125	77,267	78,426	79,602
09-MISCELLANEOUS SERVICES	797,500	797,500	797,500	797,500	797,500
10-INDIRECT SERVICES BILLING	3,966,800	4,046,136	4,127,059	4,209,600	4,293,792
11-TRANSFERS IN-ELECTRIC	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
12-TRANSFERS IN-WATER/WW	500,000	500,000	500,000	500,000	500,000
13-TRANSFERS IN-OTHER	2,131,000	2,120,000	2,133,700	2,154,456	2,175,522
TOTAL REVENUES AND SOURCES	**35,503,500**	**35,669,908**	**35,863,230**	**36,065,857**	**36,271,083**
EXPENDITURES AND USES					
01-SALARIES AND WAGES	15,950,000	16,109,500	16,270,595	16,433,301	16,597,634
02-FICA	1,159,100	1,170,691	1,182,398	1,194,222	1,206,164
03-HEALTH INSURANCE	2,375,600	2,525,263	2,681,829	2,848,102	3,024,685
04-OTHER-BENEFITS	561,900	567,519	573,194	578,926	584,715
05-RETIREE HEALTHCARE	1,620,600	1,722,698	1,829,505	1,942,934	2,063,396
06-LUMP SUM PENSION	1,310,500	1,336,710	1,363,444	1,390,713	1,418,527
07-PENSION	1,331,200	1,344,512	1,357,957	1,371,537	1,385,252
08-OPEB	1,215,400	1,239,708	1,264,502	1,289,792	1,315,588
09-MATERIALS & SUPPLIES	1,342,600	1,356,026	1,369,586	1,383,282	1,397,115
10-ADMIN EXPENDITURES	4,580,100	4,625,901	4,672,160	4,718,882	4,766,070
11-FUND EXPENSE	1,230,000	1,230,000	1,230,000	1,230,000	1,230,000
12-STREET LIGHT	985,700	985,700	985,700	985,700	985,700
13-OTHER-CHARGES	463,400	463,400	463,400	463,400	463,400
14-TRANSFER-TO-DEBT	624,200	767,240	682,750	684,085	689,700
15-TRANSFER-TO-CIP	580,400	2,439,300	2,094,900	1,755,900	1,674,200
16-CIP EXPENDITURES	-	-	-	-	-
TOTAL REVENUES AND SOURCES	**35,330,700**	**37,884,168**	**38,021,921**	**38,270,777**	**38,802,147**
SURPLUS/(DEFICIT)	**172,800**	**(2,214,260)**	**(2,158,691)**	**(2,204,920)**	**(2,531,065)**
% REVENUE	*0%*	*-6%*	*-6%*	*-6%*	*-7%*
FUND BALANCE-ENDING	**2,839,400**	**625,141**	**(1,533,551)**	**(3,738,470)**	**(6,269,535)**
% OF REVENUES AND SOURCES	**8.0%**	**1.8%**	**-4.3%**	**-10.4%**	**-17.3%**

Presentation of Forecast Model

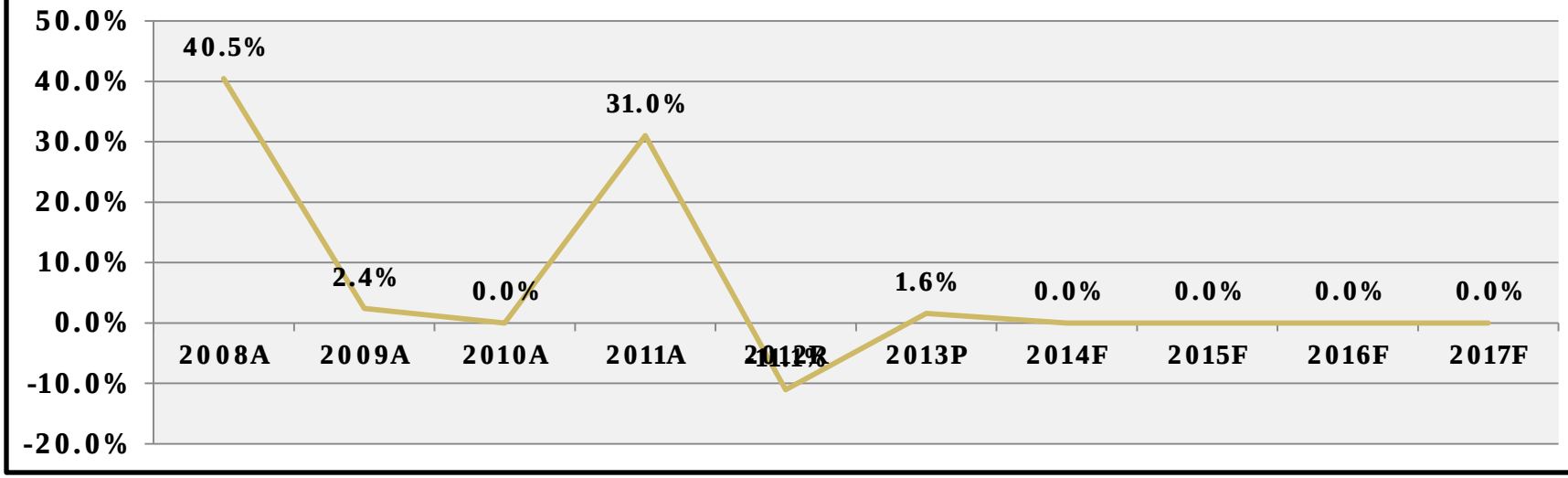
- The forecast model for the General Fund will be available for review and discussion during the Budget meetings. As you can see from the previous page, the steps taken this year to balance the budget only take care of FY13 as a short-term fix. Some graphs of the more significant areas are included on pages 5 -11.
- Personnel, operating and capital cost continue to grow at higher rate than revenues.
- The Sanitation Fee increases are an attempt to cover cost of service, however we will need to continue to increase these fees to maintain the same gap between revenue and expenses as in the FY13 proposal.
- Maintaining current service levels for public safety, public health, and community services will require significant increases in revenues or new revenue sources.

01-PROPERTY TAXES

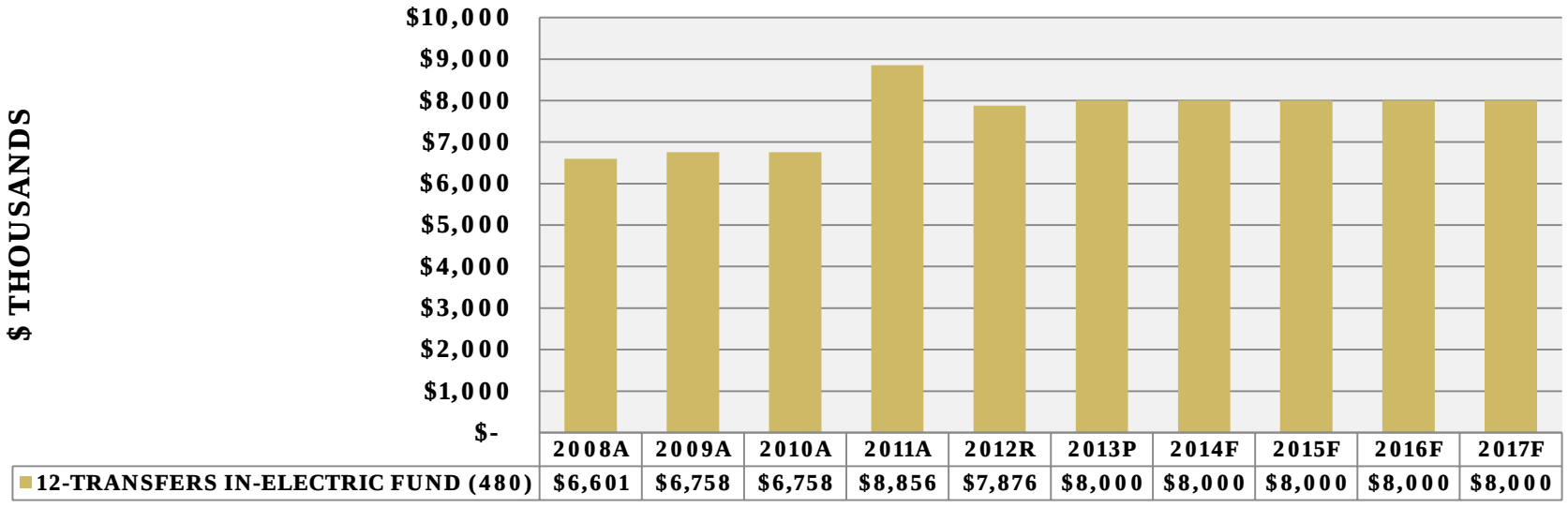


	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
01-PROPERTY TAXES	$9,558	$10,075	$10,030	$10,905	$11,035	$11,364	$11,420	$11,478	$11,535	$11,593

12-TRANSFERS IN-ELECTRIC FUND (480) - ANNUAL % CHANGE

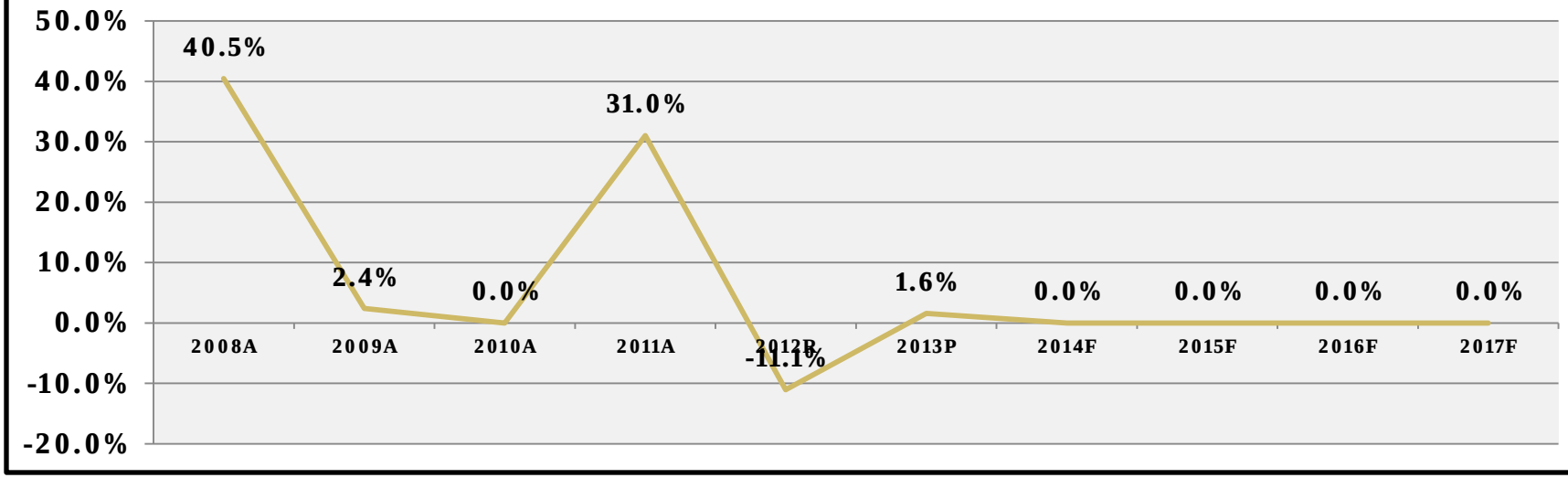


12-TRANSFERS IN-ELECTRIC FUND (480)

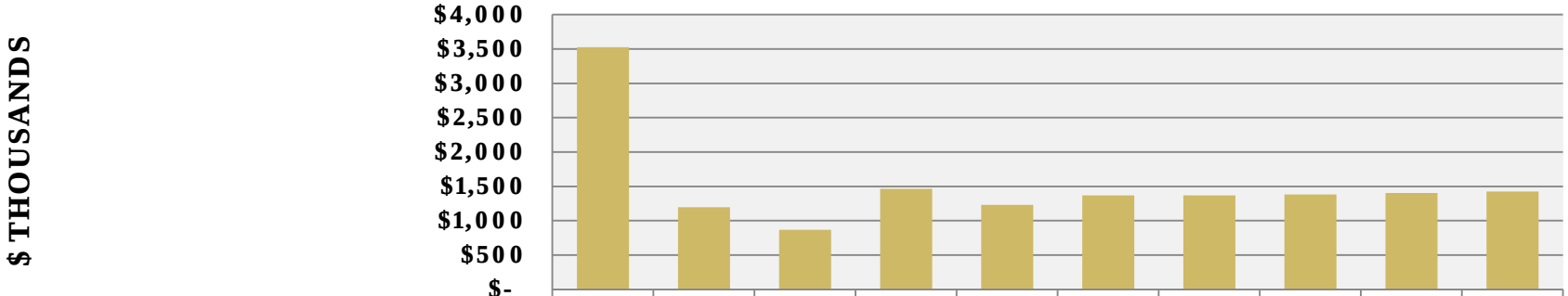


	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
12-TRANSFERS IN-ELECTRIC FUND (480)	$6,601	$6,758	$6,758	$8,856	$7,876	$8,000	$8,000	$8,000	$8,000	$8,000

12-TRANSFERS IN-ELECTRIC FUND (480) - ANNUAL % CHANGE

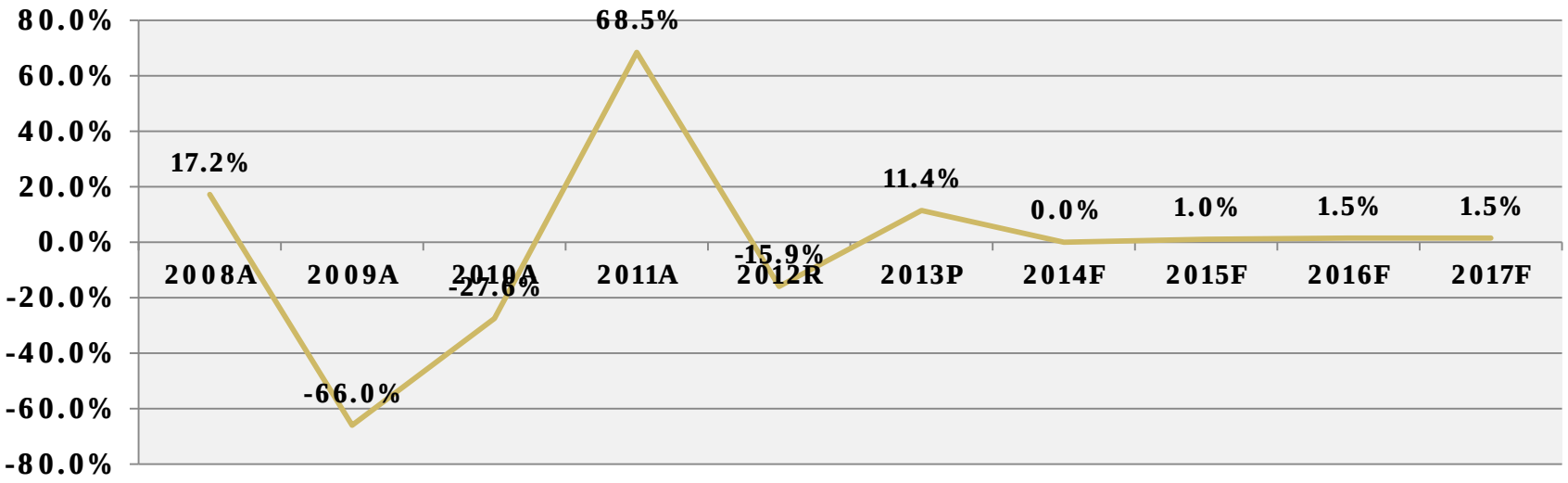


12-TRANSFERS IN-REALTY TRANSFER TAX

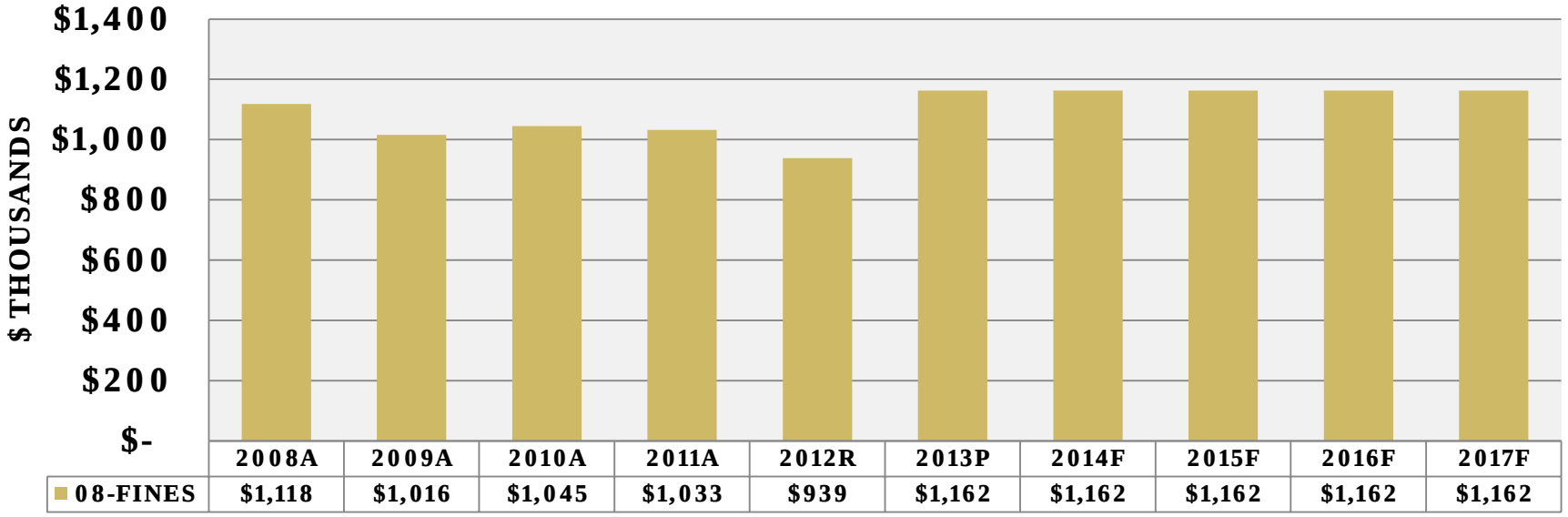


	2008 A	2009 A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
12-TRANSFERS IN-REALTY TRANSFER TAX	$3,526	$1,198	$868	$1,462	$1,230	$1,370	$1,370	$1,384	$1,404	$1,426

12-TRANSFERS IN-REALTY TRANSFER TAX - ANNUAL % CHANGE

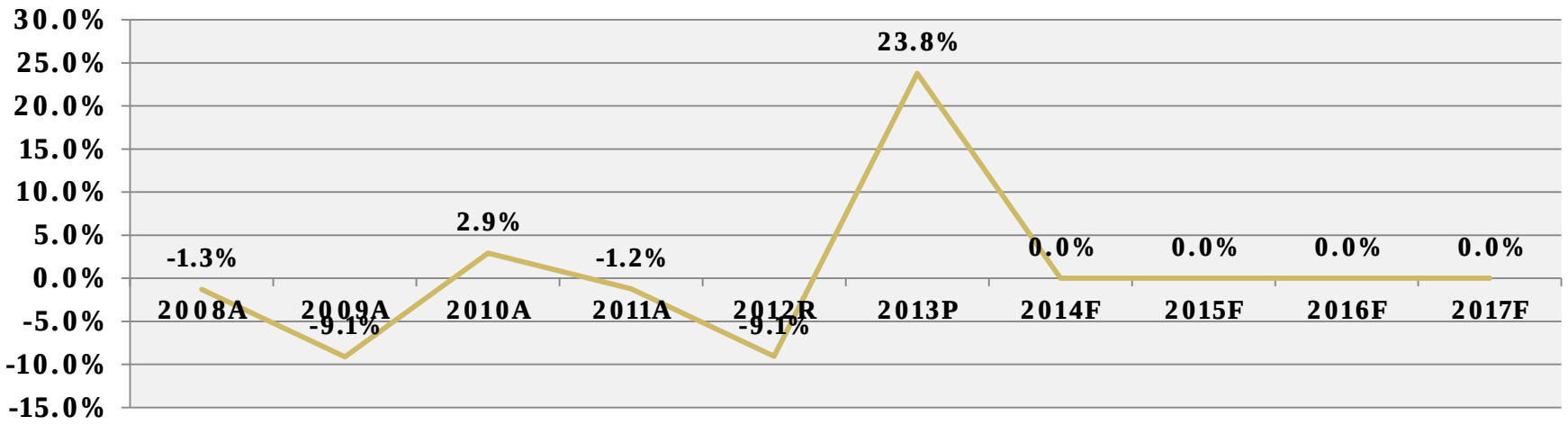


08-FINES

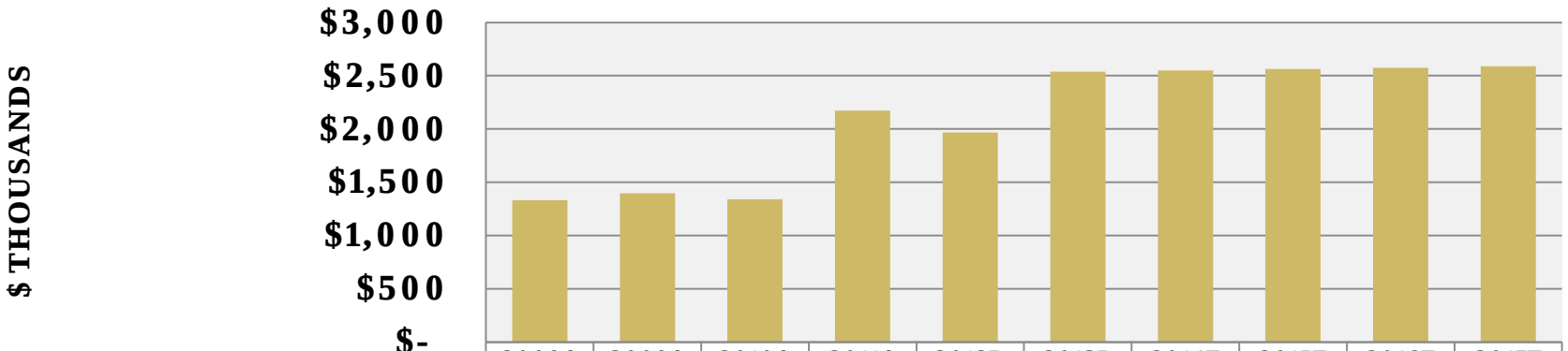


	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
08-FINES	$1,118	$1,016	$1,045	$1,033	$939	$1,162	$1,162	$1,162	$1,162	$1,162

08-FINES - ANNUAL % CHANGE

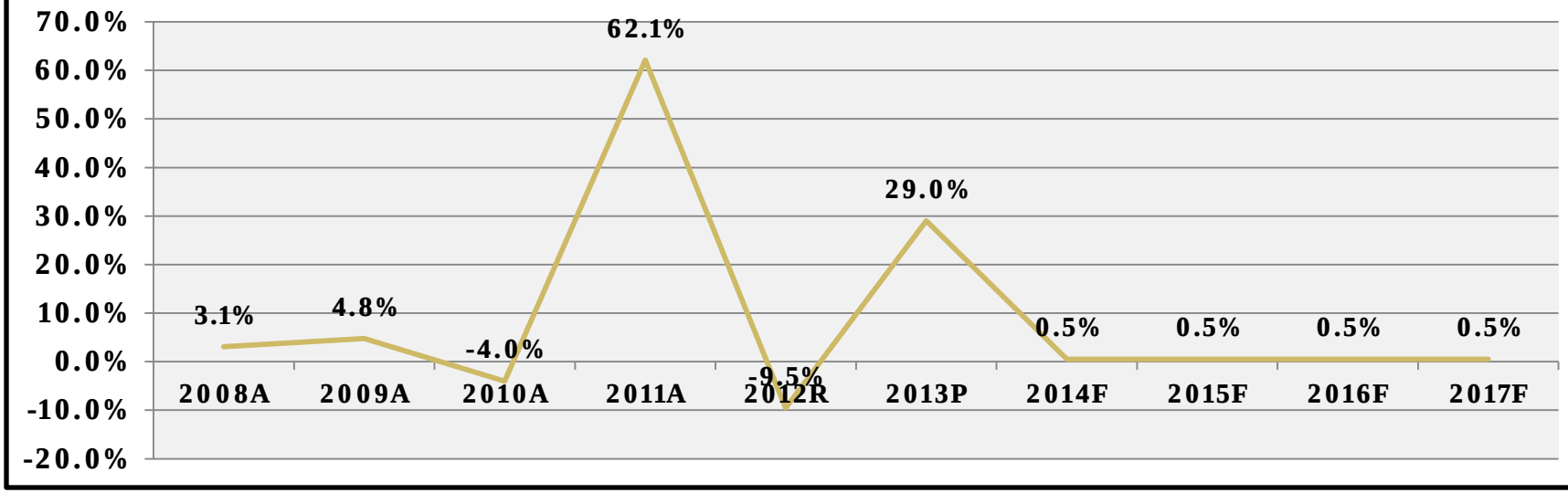


06-SANITATION FEES AND REBATES

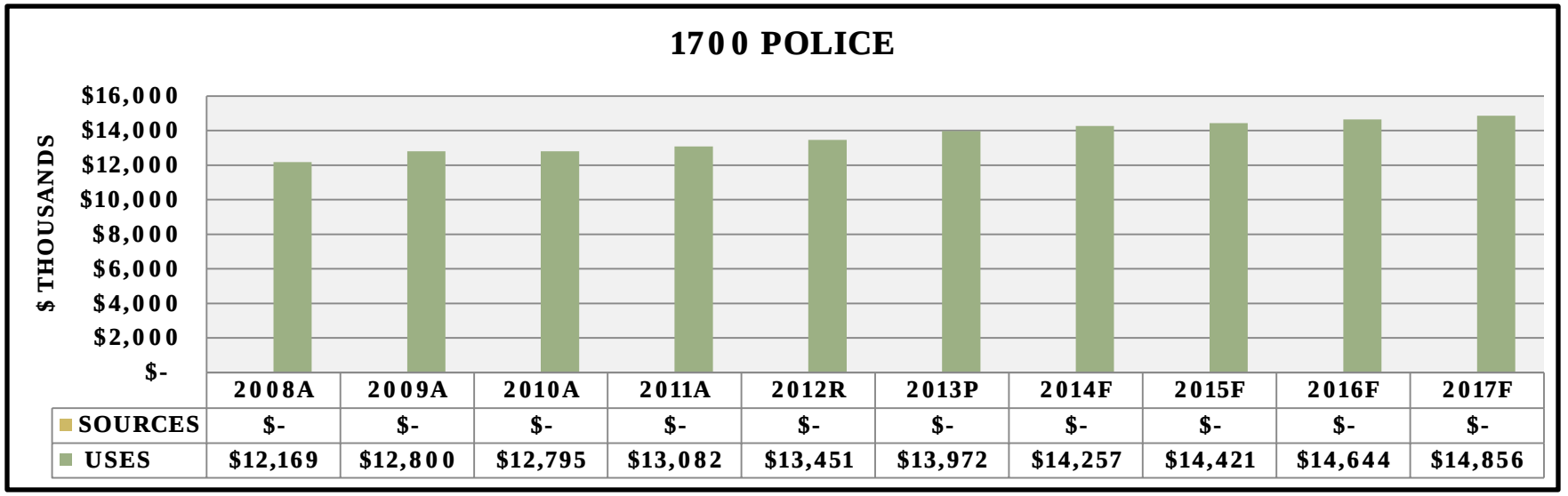


	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
06-SANITATION FEES AND REBATES	$1,333	$1,397	$1,341	$2,173	$1,966	$2,537	$2,550	$2,563	$2,575	$2,588

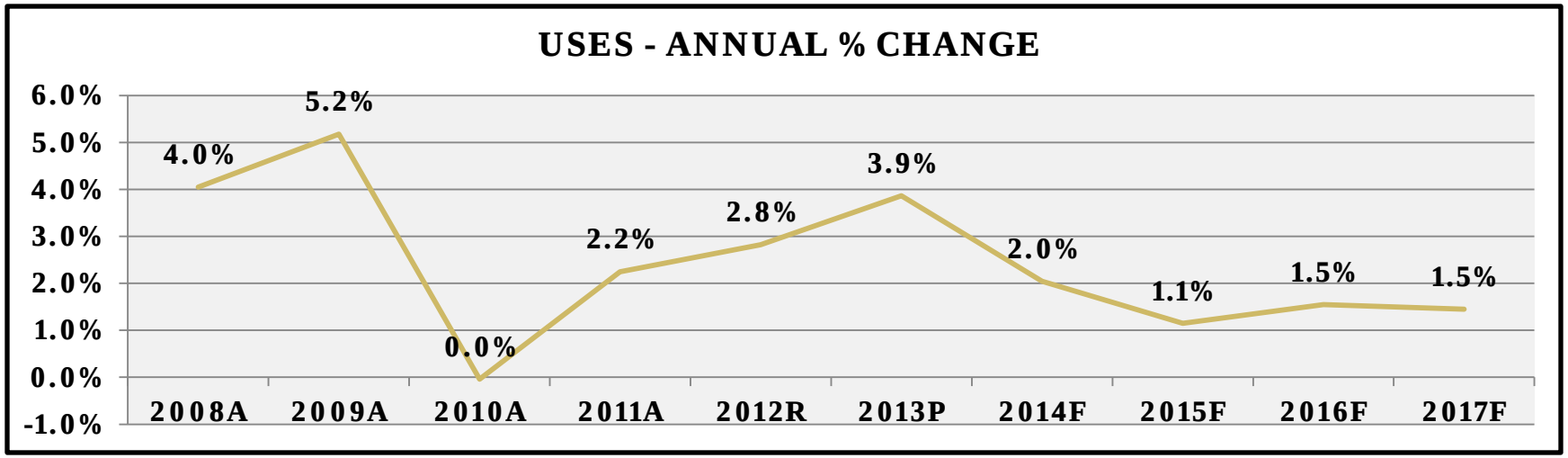
06-SANITATION FEES AND REBATES - ANNUAL % CHANGE



Police Department

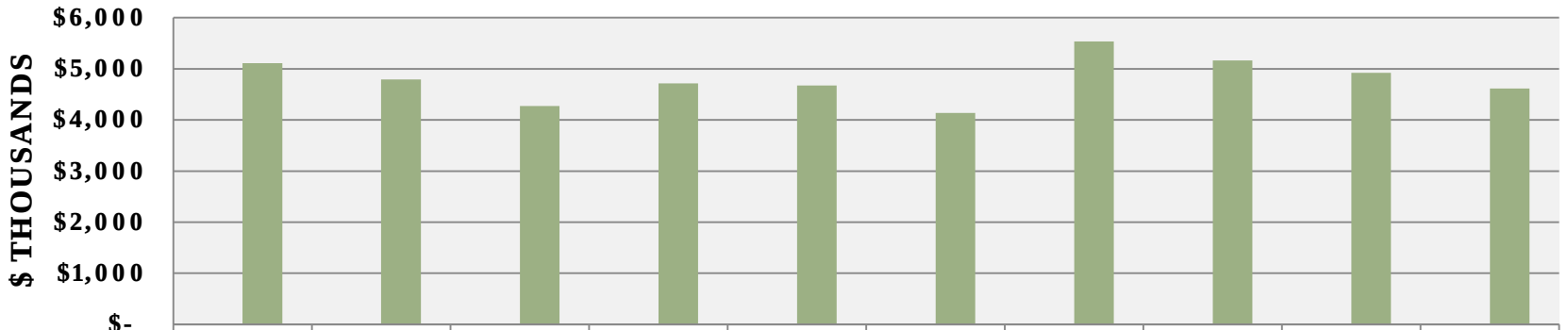


	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
SOURCES	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
USES	$12,169	$12,800	$12,795	$13,082	$13,451	$13,972	$14,257	$14,421	$14,644	$14,856



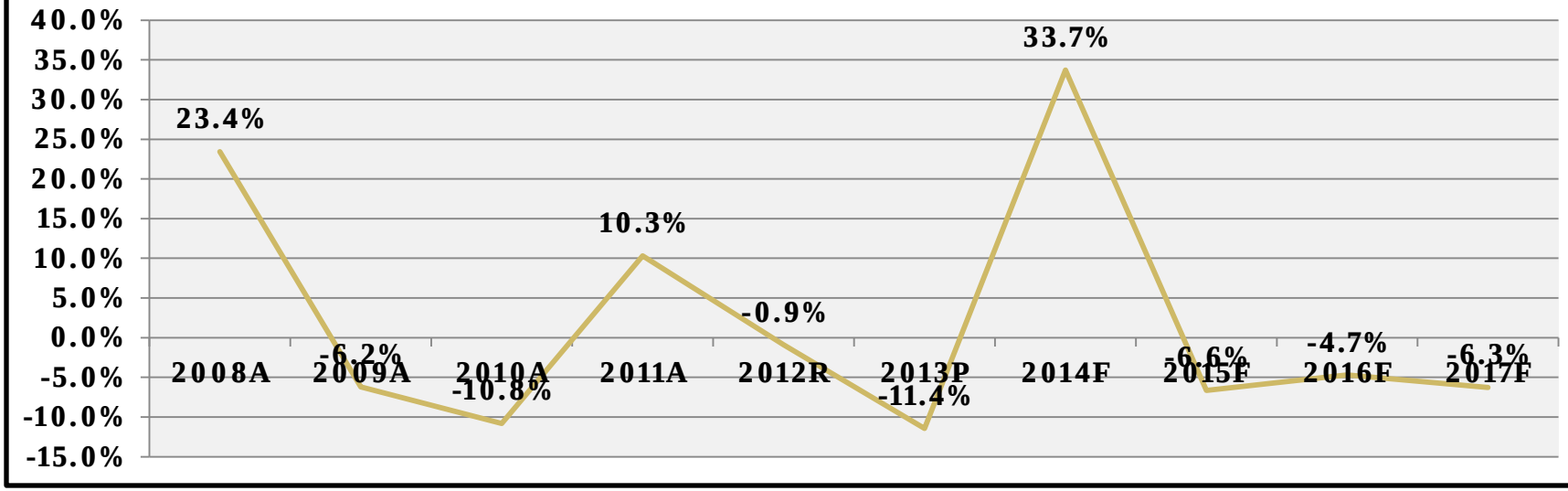
Public Works – Streets & Sanitation

1800 PUBLIC WORKS



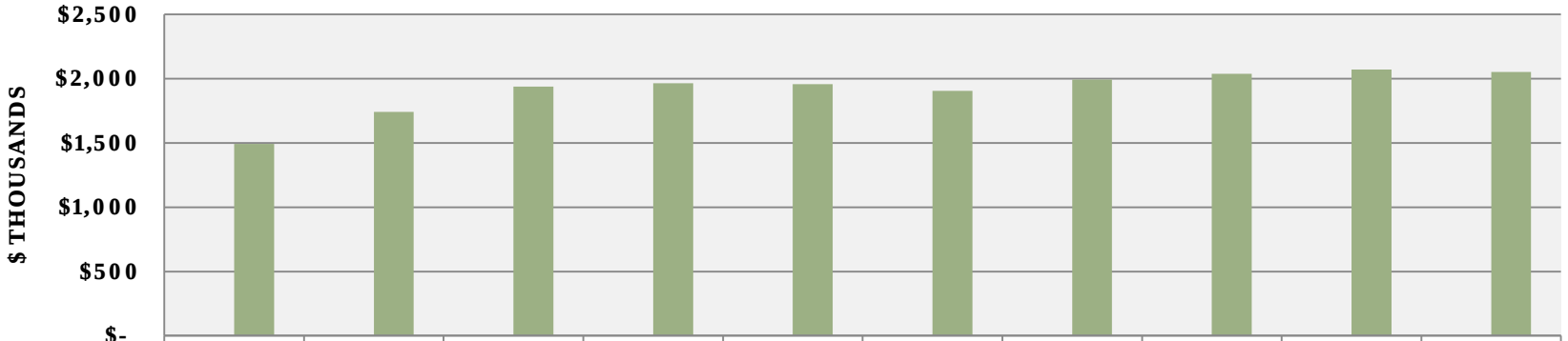
	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
SOURCES	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
USES	$5,108	$4,791	$4,273	$4,714	$4,671	$4,138	$5,533	$5,165	$4,922	$4,614

USES - ANNUAL % CHANGE



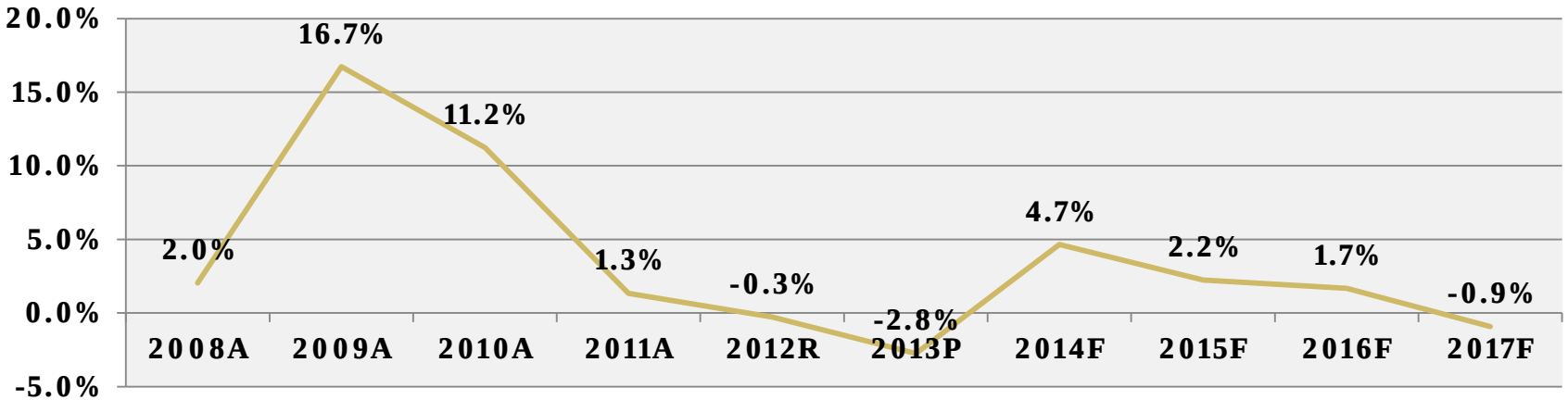
Planning & Inspections

1600 INSPECTIONS AND PLANNING



	2008A	2009A	2010A	2011A	2012R	2013P	2014F	2015F	2016F	2017F
SOURCES	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
USES	$1,492	$1,742	$1,937	$1,963	$1,958	$1,904	$1,993	$2,037	$2,071	$2,052

USES - ANNUAL % CHANGE



Water/Wastewater Fund

City of Dover
Water and Wastewater Fund
Updated Financial Projections
2013 – 2017

Budget Meetings

May 2012

Prepared by Finance Department

Key Assumptions

- T/Gallons Growth
  - 2012 Projection -4.7% under FY11
  - 2013 – 2014 Level with 2012
  - 2015 – 2017 .50% each year
- Water rate increase at 2.0% ($95,000 in revenue) is projected for FY15
- Continues the groundwater inflow surcharge to cover cost of increases in treatment fees and ongoing capital projects to reduce the inflow/infiltration.
  - Note – The annual amount budgeted to cover the treatment fees may increase and therefore the amount we have forecasted to cover project cost may need to be reduced. Approximately $700,000.
- Continues prior level of capital improvements to replace failing infrastructure
- Projected Operating Expenses reported at same level as FY12 with the following exceptions:
  - Currently no pay increases for 2013
  - Growth in Division expenses 2014 – 2107 at 3% per year for anticipated
    - General increases in materials and supplies
    - Increased wages
    - Increased health insurance premiums 6%
    - Increased Pension Normal Cost 2%
    - Increased OPEB normal cost with continuation of phase-in plan 1.6%
    - Pension contribution for unfunded liability as per previous actuary analysis
- County Treatment Fee Expenses projections kept level with previous year and forecasted growth
- General Fund transfer is proposed to change to a fixed dollar amount for all forecasted periods with $250,000 each water and wastewater
- Impact Fees are projected to be used to pay debt service and project financing
- Includes transfers to Capital Project Fund each year for water quality and inflow/infiltration projects

Projected Net Margins - Water & Wastewater
5/14/2012

Net Margins - Combined Water & Wastewater	Budget 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017	Yr 1 - Yr 5 Total
Water Fees	$ 4,700,000	$ 4,730,700	$ 4,733,000	$ 4,850,700	$ 4,874,000	$ 4,971,500	$ 24,159,900
Wastewater Fees	3,756,700	3,834,600	3,862,300	3,880,700	3,899,100	3,917,983	19,394,683
Treatment Fees - Kent County	3,050,700	3,090,800	3,176,800	3,192,700	3,208,600	3,224,700	15,893,600
Groundwater Inflow Adjustment	1,239,000	1,257,600	1,257,600	1,263,900	1,270,200	1,276,600	6,325,900
Miscellaneous Income - Water	345,600	352,000	360,400	368,600	378,400	388,700	1,848,100
Miscellaneous Income - Wastewater	38,000	38,500	38,500	38,500	38,500	38,500	192,500
Impact Fees - Water	357,000	350,000	350,000	350,000	350,000	350,000	1,750,000
Impact Fees - Wastewater	323,000	317,000	317,000	317,000	317,000	317,000	1,585,000
Total Revenue	13,810,000	13,971,200	14,095,600	14,262,100	14,335,800	14,484,983	71,149,683
Treatment Fees - Kent County	(3,600,000)	(3,600,000)	(3,600,000)	(3,618,000)	(3,636,100)	(3,654,300)	(18,108,400)
Operating Expenses - Water	(3,739,500)	(3,413,200)	(3,492,300)	(3,599,700)	(3,709,500)	(3,822,700)	(18,037,400)
Operating Expenses - Wastewater	(2,363,500)	(2,129,700)	(2,170,300)	(2,238,300)	(2,307,200)	(2,378,500)	(11,224,000)
Operating Transfers - Out (4.5%) Water	(238,842)	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)	(1,250,000)
Operating Transfers - Out (4.5%) Wastewater	(185,666)	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)	(1,250,000)
Total Operating Expenses	(10,127,508)	(9,642,900)	(9,762,600)	(9,956,000)	(10,152,800)	(10,355,500)	(49,869,800)
Operating Margin	3,682,492	4,328,300	4,333,000	4,306,100	4,183,000	4,129,483	21,279,883
Non-Oper. Rev. - Interest on Operating	27,600	25,800	28,200	28,500	28,700	45,002	156,202
Non-Oper. Rev. - Interest on Reserves	78,800	60,800	55,800	40,000	38,600	36,961	232,161
Margins Available For Debt Service	3,788,892	4,414,900	4,417,000	4,374,600	4,250,300	4,211,446	21,668,246
Interest for Long-Term Debt	(284,400)	(422,100)	(424,600)	(443,200)	(409,300)	(402,296)	(2,101,496)
Cash From Operations	3,504,492	3,992,800	3,992,400	3,931,400	3,841,000	3,809,150	19,566,750
Non Cash Investment Income/(Loss)							
Debt Issue Cost Amort.-Outstanding Debt	(31,600)	(31,600)	(31,600)	(31,600)	(16,500)	-	(111,300)
Depreciation Expense	(1,754,400)	(2,106,100)	(2,315,000)	(2,532,400)	(2,765,000)	(2,914,400)	(12,632,900)
Net Margins ($)	$ 1,718,492	$ 1,855,100	$ 1,645,800	$ 1,367,400	$ 1,059,500	$ 894,750	$ 6,822,550
Debt Service Coverage							
Margins Avail. for Debt Service	$ 3,788,892	$ 4,414,900	$ 4,417,000	$ 4,374,600	$ 4,250,300	$ 4,211,446	$ 21,668,246
Total Debt Service	$ 793,800	$ 1,162,800	$ 1,303,300	$ 1,452,500	$ 1,265,900	$ 1,135,417	$ 6,319,917
Debt Service Coverage Ratio	4.77	3.80	3.39	3.01	3.36	3.71	
Transfer to I & E Fund - Combined	$ 4,750,000	$ 3,000,000	$ 2,800,000	$ 2,800,000	$ 2,800,000	$ 2,800,000	$ 14,200,000
Transfer to Impact Fee Reserve - Combined	$ 32,400	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to Cap Asset & Cont. Reserve - Combined	$ 400,000	$ 92,000	$ -	$ -	$ -	$ -	$ 92,000
Reinvestment of Reserve Interest - Combined	$ 78,800	$ 60,800	$ 55,800	$ 40,000	$ 38,600	$ 36,961	$ 232,161
Debt Service Principal - Combined	$ 509,437	$ 740,830	$ 878,681	$ 1,009,354	$ 856,597	$ 733,167	$ 4,218,629
Total Cash Budget Requirements - Combined	$ 5,770,700	$ 3,893,600	$ 3,734,500	$ 3,849,400	$ 3,695,200	$ 3,570,127	$ 18,742,789
Net Positive/(Negative Cash)	$ (2,266,208)	$ 99,200	$ 257,900	$ 82,000	$ 145,800	$ 239,023	$ 823,961

Projected Net Margins - Water
5/14/2012

2.00%

Net Margins - Water	Budget 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017	Yr 1 - Yr 5 Total
Water Fees	$ 4,700,000	$ 4,730,700	$ 4,733,000	$ 4,850,700	$ 4,874,000	$ 4,971,500	$ 24,159,900
Miscellaneous Income - Water	345,600	352,000	360,400	368,600	378,400	388,700	1,848,100
Imapct Fees - Water	357,000	350,000	350,000	350,000	350,000	350,000	1,750,000
Total Revenue	5,402,600	5,432,700	5,443,400	5,569,300	5,602,400	5,710,200	27,758,000
Operating Expenses - Water	(3,739,500)	(3,413,200)	(3,492,300)	(3,599,700)	(3,709,500)	(3,822,700)	(18,037,400)
Operating Transfers - Out (4.5%) Water	(238,842)	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)	(1,250,000)
Total Operating Expenses	(3,978,342)	(3,663,200)	(3,742,300)	(3,849,700)	(3,959,500)	(4,072,700)	(19,287,400)
Operating Margin	1,424,258	1,769,500	1,701,100	1,719,600	1,642,900	1,637,500	8,470,600
Non-Oper. Rev. - Interest on Operating	10,800	8,700	10,900	11,100	11,200	20,300	62,200
Non-Oper. Rev. - Interest on Reserves	18,000	11,900	9,800	9,900	10,100	10,200	51,900
Margins Available For Debt Service	1,453,058	1,790,100	1,721,800	1,740,600	1,664,200	1,668,000	8,584,700
Interest for Long-Term Debt	(95,300)	(182,500)	(184,400)	(216,800)	(202,200)	(205,800)	(991,700)
Cash From Operations	1,357,758	1,607,600	1,537,400	1,523,800	1,462,000	1,462,200	7,593,000
Debt Issue Cost Amort.-Outstanding Debt	(19,000)	(19,000)	(19,000)	(19,000)	(9,900)	-	(66,900)
Depreciation Expense	(903,100)	(1,095,900)	(1,168,000)	(1,306,400)	(1,463,300)	(1,544,100)	(6,577,700)
Net Margins ($)	$ 435,658	$ 492,700	$ 350,400	$ 198,400	$ (11,200)	$ (81,900)	$ 948,400
Debt Service Coverage							
Margins Avail. for Debt Service	$ 1,453,058	$ 1,790,100	$ 1,721,800	$ 1,740,600	$ 1,664,200	$ 1,668,000	$ 8,584,700
Total Debt Service	$ 324,553	$ 475,632	$ 545,720	$ 695,895	$ 581,716	$ 593,819	$ 2,892,782
Debt Service Coverage Ratio	4.48	3.76	3.16	2.50	2.86	2.81	
Transfer to I & E Fund - Water	$ 2,750,000	$ 1,700,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 5,700,000
Transfer to Impact Fee Reserve - Water	$ 32,447	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to Capital Asset & Contingency Reserves	$ 100,000	$ 70,000	$ -	$ -	$ -	$ -	$ 70,000
Reinvestment of Reserve Interest	$ 18,000	$ 11,900	$ 9,800	$ 9,900	$ 10,100	$ 10,200	$ 51,900
Debt Service Principal	$ 229,300	$ 293,182	$ 361,321	$ 479,130	$ 379,510	$ 388,064	$ 1,901,207
Total Cash Budget Requirements	$ 3,129,747	$ 2,075,082	$ 1,371,121	$ 1,489,030	$ 1,389,610	$ 1,398,264	$ 7,723,107
Net Positive/(Negative Cash)	$ (1,771,989)	$ (467,482)	$ 166,279	$ 34,770	$ 72,390	$ 63,936	$ (130,107)

Projected Net Margins - Wastewater
5/14/2012

Net Margins - Wastewater	Budget 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017	Yr 1 - Yr 5 Total
Wastewater Fees	$ 3,756,700	$ 3,834,600	$ 3,862,300	$ 3,880,700	$ 3,899,100	$ 3,917,983	$ 19,394,683
Treatment Fees - Kent County	3,050,700	3,090,800	3,176,800	3,192,700	3,208,600	3,224,700	15,893,600
Groundwater Inflow Adjustment	1,239,000	1,257,600	1,257,600	1,263,900	1,270,200	1,276,600	6,325,900
Miscellaneous Income - Wastewater	38,000	38,500	38,500	38,500	38,500	38,500	192,500
Impact Fees - Wastewater	323,000	317,000	317,000	317,000	317,000	317,000	1,585,000
Total Revenue	8,407,400	8,538,500	8,652,200	8,692,800	8,733,400	8,774,783	43,391,683
Treatment Expense - Kent County	(3,600,000)	(3,600,000)	(3,600,000)	(3,618,000)	(3,636,100)	(3,654,300)	(18,108,400)
Operating Expenses - Wastewater	(2,363,500)	(2,129,700)	(2,170,300)	(2,238,300)	(2,307,200)	(2,378,500)	(11,224,000)
Operating Transfers - Out (4.5%) Wastewater	(185,666)	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)	(1,250,000)
Total Operating Expenses	(6,149,166)	(5,979,700)	(6,020,300)	(6,106,300)	(6,193,300)	(6,282,800)	(30,582,400)
Operating Margin	2,258,234	2,558,800	2,631,900	2,586,500	2,540,100	2,491,983	12,809,283
Non-Oper. Rev. - Interest on Operating	16,800	17,100	17,300	17,400	17,500	24,702	94,002
Non-Oper. Rev. - Interest on Reserves	60,800	48,900	46,000	30,100	28,500	26,761	180,261
Margins Available For Debt Service	2,335,834	2,624,800	2,695,200	2,634,000	2,586,100	2,543,446	13,083,546
Interest for Long-Term Debt	(189,100)	(239,600)	(240,200)	(226,400)	(207,100)	(196,496)	(1,109,796)
Cash From Operations	2,146,734	2,385,200	2,455,000	2,407,600	2,379,000	2,346,950	11,973,750
Debt Issue Cost Amort.-Outstanding Debt	(12,600)	(12,600)	(12,600)	(12,600)	(6,600)	-	(44,400)
Depreciation Expense	(851,300)	(1,010,200)	(1,147,000)	(1,226,000)	(1,301,700)	(1,370,300)	(6,055,200)
Net Margins ($)	$ 1,282,834	$ 1,362,400	$ 1,295,400	$ 1,169,000	$ 1,070,700	$ 976,650	$ 5,874,150
Debt Service Coverage							
Margins Avail. for Debt Service	2,335,834	2,624,800	2,695,200	2,634,000	2,586,100	2,543,446	$ 13,083,546
Total Debt Service	469,198	687,206	757,596	756,581	684,164	541,598	$ 3,427,145
Debt Service Coverage Ratio	4.98	3.82	3.56	3.48	3.78	4.70	
Transfer to I & E Fund - Wastewater	$ 2,000,000	$ 1,300,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 8,500,000
Transfer to Impact Fee Reserve - Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to Capital Asset & Contingency Reserves	$ 300,000	$ 22,000	$ -	$ -	$ -	$ -	$ 22,000
Reinvestment of Reserve Interest	$ 60,800	$ 48,900	$ 46,000	$ 30,100	$ 28,500	$ 26,761	$ 180,261
Debt Service Principal	$ 280,137	$ 447,648	$ 517,360	$ 530,224	$ 477,087	$ 345,103	$ 2,317,422
Total Cash Budget Requirements	$ 2,640,937	$ 1,818,548	$ 2,363,360	$ 2,360,324	$ 2,305,587	$ 2,171,863	$ 11,019,682
Net Positive/(Negative Cash)	$ (494,203)	$ 566,652	$ 91,640	$ 47,276	$ 73,413	$ 175,087	$ 954,068

Capital Improvement Plan FY13 - FY17
5/14/2012

CAPITAL PROJECTS	w/ C/F Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017	Yr 12 - Yr 17 Total
Meter Reading - Meters (Split W/WW 50%)	$ -	$ -	$ -	$ -	$ 300,000	$ 400,000	$ 300,000
Vehicles & Equipment (Split W/WW 50%) Eng/Insp/Mtrng	-	23,400	-	-	27,000	-	50,400
Water, Water Construction & Water Treatment							
Vehicles & Equipment - Water	114,240	233,100	128,400	467,300	529,800	239,600	1,598,200
Bayard Avenue Water Quality Improvements - DWSRF	204,120	-	-	-	-	-	-
Route 13 Water Quality Improvements - DWSRF ($391.9 CITY)	1,869,872	-	-	-	-	-	-
1.0 MG Elevated Storage Tank	178,916	2,000,000	390,000	-	-	-	2,390,000
Piney Point Well	147,319	450,000	-	-	-	-	450,000
Garrison Farm Improvements (Bond - net of issuance cost)	-	1,828,000	-	-	-	-	1,828,000
Columbia Well Installation	-	55,000	-	-	-	98,800	153,800
Location/Well to be Determined							
Emergency Generators	-	80,000	80,000	80,000	-	-	240,000
Wellhead Redevelopment	65,000	70,000	75,000	80,000	82,500	85,000	392,500
Misc. Distribution Improvements	60,000	-	-	-	-	-	-
Water Quality Improvements - DWSRF	500,000	479,000	905,000	960,000	950,000	950,000	4,244,000
SCADA Upgrades	-	-	-	80,000	80,000	-	160,000
Treatment Plant Improvements	-	-	150,000	350,000	550,000	-	1,050,000
Total Water	**3,139,467**	**5,195,100**	**1,728,400**	**2,017,300**	**2,192,300**	**1,373,400**	**12,506,500**
Wastewater							
Vehicles & Equipment - Wastewater	31,000	268,000	255,000	151,700	123,900	62,100	860,700
Batray Pump Station Replacement	-	100,000	-	-	-	-	100,000
U S 13 East Dover Bypass DSRLF	295,721	-	-	-	-	-	-
Tar Ditch Interceptor Upgrade (Impact Fees)	495,359	-	-	-	-	-	-
SCADA System Technology Upgrade	84,900	29,300	-	-	-	-	29,300
Fox Hall Pump Station Replacement DSRLF	360,687	-	-	-	-	-	-
Heatherfield Force Main DSRLF	237,506	-	-	-	-	-	-
Brandywine Pump Station Replacement	52,000	350,000	-	-	-	-	350,000
Garrison Farm Improvements (Bond - net of issuance cost)	-	1,828,000	-	-	-	-	1,828,000
Lepore Road Pump Station Replacement DSRLF	350,000	-	-	-	-	-	-
Rolling Acres Pump Station Replacement	-	-	52,000	360,500	-	-	412,500
Dover Brook Gardens Pump Station Upgrade	15,000	50,000	-	-	-	-	50,000
Wilmington College Pump Station Upgrade	25,000	-	-	-	-	-	-
McKee Road Pump Station Communicator Replacement	10,000	45,000	-	-	-	-	45,000
DelTech Pump Station Replacement	-	-	-	-	52,000	403,000	455,000
Westover Pump Station & Force Main Upgrade - Impact Fees	-	65,000	703,800	-	-	-	768,800
Lakeview Drive Pump Station Replacement	-	52,000	450,000	-	-	-	502,000
Lepore Road Sanitary Sewer Main	-	-	-	-	50,000	275,000	325,000
Sliver Lake Pump Station Replacement	-	-	-	-	-	52,000	52,000
Hazlettville Road Interceptor - Impact Fees	-	30,000	740,000	-	-	-	770,000
Retreat Pump Station Replacement	-	-	-	52,000	360,500	-	412,500
Location/Pump Station to be Determined							
Inflow/Infiltration Removal/System Improvements	2,223,800	1,000,000	1,013,800	1,264,500	1,200,000	1,207,500	5,685,800
Misc. Sewer System Improvements	37,000	-	-	-	-	-	-
Total Wastewater	**4,217,973**	**3,817,300**	**3,214,600**	**1,828,700**	**1,786,400**	**1,999,600**	**12,646,600**
Total	$ 7,357,440	$ 9,035,800	$ 4,943,000	$ 3,846,000	$ 4,305,700	$ 3,773,000	$ 25,503,500

Water/Wastewater Revenue Bonds
Projected Debt Service

Fiscal Year Ending	Series 2003	Series 2000 Wastewater	Series 2009 Wastewater	Series 2010 Water	Series 2011 Wastewater	Series 2013 Water	Series 2013 Wastewater	Series 2015 Water	Total Debt Service
6/30/2013	411,000	53,000	347,100	161,300	54,000	65,400	65,400	0	1,157,200
6/30/2014	409,900	53,000	347,100	161,300	54,000	134,000	134,000	0	1,293,300
6/30/2015	407,800	53,000	347,100	161,300	54,000	134,000	134,000	81,700	1,372,900
6/30/2016	223,500	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,270,300
6/30/2017	222,300	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,269,100
6/30/2018	220,700	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,267,500
6/30/2019	223,600	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,270,400
6/30/2020	221,000	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,267,800
6/30/2021	223,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,216,800
6/30/2022	224,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,217,800
6/30/2023	225,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,218,800
6/30/2024	220,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,213,800
6/30/2025	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2026	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2027	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2028	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2029	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2030	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2031	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2032	0	0	173,600	76,500	54,000	134,000	134,000	163,400	735,500
6/30/2033	0	0	0	0	27,000	65,400	65,400	163,400	321,200
6/30/2034	0	0	0	0	0	0	0	163,400	163,400
6/30/2035	0	0	0	0	0	0	0	81,700	81,700
Total	**$3,231,800**	**$424,000**	**$6,768,500**	**$3,141,200**	**$1,107,000**	**$2,676,800**	**$2,676,800**	**$3,268,000**	**$23,294,100**

Reserve Accounts

	Budget 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017
Contingency Reserve Account - Water (2%)	$108,052	$108,654	$108,868	$111,386	$112,048	$114,204
Balance in Account on July 1	$106,352	$109,543	$110,912	$112,299	$113,702	$115,124
Receipts						
Interest Earned	3,191	1,369	1,386	1,404	1,421	1,439
Appropriations	-	-	-	-	-	-
Total Funds Available	$109,543	$110,912	$112,299	$113,702	$115,124	$116,563
Disbursements						
Transfer to Capital Improvements (CIP)	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$109,543	$110,912	$112,299	$113,702	$115,124	$116,563
Contingency Reserve - Wastewater (2%)	$168,148	$170,770	$173,044	$173,856	$174,668	$175,496
Balance in Account on July 1	$175,160	$179,975	$182,225	$184,502	$186,809	$189,144
Receipts						
Interest Earned	4,815	2,250	2,278	2,306	2,335	2,364
Appropriations	-	-	-	-	-	-
Total Funds Available	$179,975	$182,225	$184,502	$186,809	$189,144	$191,508
Disbursements						
Transfer to Capital Improvements	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$179,975	$182,225	$184,502	$186,809	$189,144	$191,508
Impact Fee Reserve - Water (20% of Revenue)	$940,000	$946,140	$946,600	$970,140	$974,800	$994,300
Balance in Account on July 1	$380,193	$417,392	$172,610	$174,767	$176,952	$179,164
Receipts						
Interest Earned	4,752	5,217	2,158	2,185	2,212	2,240
Appropriations	32,447	-	-	-	-	-
Total Funds Available	$417,392	$422,610	$174,767	$176,952	$179,164	$181,403
Disbursements						
Transfer to Capital Improvements	-	250,000	-	-	-	99,000
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$417,392	$172,610	$174,767	$176,952	$179,164	$82,403
Impact Fee Reserve - Wastewater (20% of Rev)	$751,340	$766,920	$772,460	$776,140	$779,820	$783,597
Balance in Account on July 1	$4,074,440	$3,258,339	$2,999,068	$1,719,556	$1,576,051	$1,431,751
Receipts						
Interest Earned	50,931	40,729	37,488	21,494	19,701	17,897
Appropriations	-	-	-	-	-	-
Total Funds Available	$4,125,371	$3,299,068	$3,036,556	$1,741,051	$1,595,751	$1,449,648
Disbursements						
Transfer to Capital Improvements	867,032	300,000	1,317,000	165,000	164,000	21,000
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$3,258,339	$2,999,068	$1,719,556	$1,576,051	$1,431,751	$1,428,648
Capital Asset Reserve - Water (Min. $500K)						
Balance in Account on July 1	$315,694	$425,776	$501,098	$507,362	$513,704	$520,125
Receipts						
Interest Earned	10,082	5,322	6,264	6,342	6,421	6,502
Appropriations	100,000	70,000	-	-	-	-
Total Funds Available	$425,776	$501,098	$507,362	$513,704	$520,125	$526,627
Disbursements						
Transfer to Capital Improvements	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$425,776	$501,098	$507,362	$513,704	$520,125	$526,627
Capital Asset Resrv - Wastewater (Min $500K)						
Balance in Account on July 1	$167,965	$473,019	$500,932	$507,193	$513,533	$519,952
Receipts						
Interest Earned	5,054	5,913	6,262	6,340	6,419	6,499
Appropriations	300,000	22,000	-	-	-	-
Total Funds Available	$473,019	$500,932	$507,193	$513,533	$519,952	$526,452
Disbursements						
Transfer to Capital Improvements	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$473,019	$500,932	$507,193	$513,533	$519,952	$526,452
Total All Reserves at June 30	$4,864,044	$4,466,844	$3,205,680	$3,080,751	$2,955,260	$2,872,201

Electric Fund

City of Dover
Electric Revenue Fund
Updated Financial Projections
2013 - 2017

Budget Meetings

May 2012

Prepared by Finance Department

Key Assumptions

- kWh demand forecast for FY12 down 3.3% versus FY11
  - Aligned with FY10 and FY11 original budget
  - FY11 actual was higher due to high seasonal heat rate
- kWh demand for FY13 – FY17 kept flat
- FY13 PCA credit currently at 8.5%; FY14 – 15.5%; FY15 17.5%;
- Final results of rate study and presentation planned for May 29, 2012
  - Preliminary results included on a later page.
- Interest rates lowered to 1.25%
- Maintains $8.0 million General Fund Transfer throughout forecast
- Forecasted Operating Expenses reported at FY12 level with the following exceptions:
  - Currently no pay increases for 2013
  - Growth in Division expenses 2014 – 2017 at 3% per year for anticipated
    - General increases in materials and supplies
    - Increased wages
    - Increased health insurance premiums 6.0% (including retirees)
    - Increased Pension normal cost 2%
    - Increased OPEB normal cost 1.3%
    - Pension contribution for unfunded liability as per previous actuary analysis
- No new debt issuance; Compliant with debt covenants after adjusting for use of Rate Stabilization Reserve
- Adjustments to the previous annual appropriation to I & E Fund for CIP
- Use of some reserves to partially fund CIP

Net Margins

		-6.30%	-8.50%	-15.50%	-17.50%	-15.50%	-13.50%	
		Projection 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017	Yr 1 - Yr 5 Total
Net Margins								
Operating Revenue - Retail Rates	$	95,674,800	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 483,360,000
Operating Revenue - Power Cost Adjustment		(6,011,300)	(8,217,100)	(14,984,200)	(16,917,600)	(14,984,200)	(13,050,700)	(68,153,800)
Operating Revenue - Miscellaneous Receipts		1,444,900	1,335,500	1,335,700	1,335,700	1,335,700	1,348,000	6,690,600
Operating Revenue - Utility Tax		1,700,000	1,682,500	1,553,800	1,517,000	1,553,800	1,590,600	7,897,700
Total Revenue		92,808,400	91,472,900	84,577,300	82,607,100	84,577,300	86,559,900	429,794,500
Power Supply & Generation		(64,722,917)	(62,935,100)	(55,994,500)	(53,728,200)	(55,138,300)	(56,912,800)	(284,708,900)
Operating Expenses		(15,231,039)	(13,487,100)	(13,489,600)	(13,784,500)	(14,163,700)	(14,554,500)	(69,479,400)
Operating Transfers - Out (General Fund)		(7,876,288)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(40,000,000)
Total Operating Expenses		(87,830,244)	(84,422,200)	(77,484,100)	(75,512,700)	(77,302,000)	(79,467,300)	(394,188,300)
Operating Margin		4,978,156	7,050,700	7,093,200	7,094,400	7,275,300	7,092,600	35,606,200
Non-Oper. Rev. - Interest on Operating		141,500	158,300	138,900	129,900	133,200	137,300	697,600
Non-Oper. Rev. - Interest on Reserves		408,300	466,000	397,700	394,000	391,000	396,800	2,045,500
Margins Available For Debt Service		5,527,956	7,675,000	7,629,800	7,618,300	7,799,500	7,626,700	38,349,300
Interest for Long-Term Debt		(1,260,100)	(1,213,600)	(1,131,900)	(1,037,000)	(918,700)	(884,000)	(5,185,200)
Cash From Operations		4,267,856	6,461,400	6,497,900	6,581,300	6,880,800	6,742,700	33,164,100
Non Cash Income/Loss & Reserve Transfers								
Transfer from Rate Stabilization Reserve		1,000,000	-	400,000	350,000	-	-	750,000
Gain (Loss) on Fixed Assets		-	-	-	-	-	-	-
Net Increase in fair value of investments		-	-	-	-	-	-	-
Debt Issue Cost Amort.- 2004 Bonds		(12,700)	(12,700)	(12,700)	(12,700)	-	-	(38,100)
Debt Issue Cost Amort.- 2008 Bonds		(8,900)	(8,900)	(8,900)	(8,900)	(8,900)	(8,900)	(44,500)
Depreciation Expense		(4,813,600)	(4,978,400)	(5,152,500)	(5,333,800)	(5,500,600)	(5,688,600)	(26,653,900)
Net Margins ($)	$	432,656	$ 1,461,400	$ 1,723,800	$ 1,575,900	$ 1,371,300	$ 1,045,200	$ 7,177,600
Debt Service Coverage								
Margins Avail. for Debt Service		5,527,956	7,675,000	7,629,800	7,618,300	7,799,500	7,626,700	38,349,300
Total Debt Service		3,320,100	3,323,600	3,301,900	3,297,000	3,283,700	1,579,000	14,785,200
Debt Service Coverage Ratio		1.66	2.31	2.31	2.31	2.38	4.83	2.59
Transfer to I & E Fund	$	3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$ 17,500,000
Transfer to/(from) Reserves	$	(1,000,000)	$ 237,400	$ -	$ -	$ -	$ -	$ 237,400
Reinvestment of Reserve Interest	$	433,300	$ 506,700	$ 419,000	$ 406,300	$ 406,600	$ 416,500	$ 2,155,100
Debt Service Principal	$	2,060,000	$ 2,110,000	$ 2,170,000	$ 2,260,000	$ 2,365,000	$ 695,000	$ 9,600,000
Total Cash Budget Requirements	$	4,993,300	$ 6,354,100	$ 6,089,000	$ 6,166,300	$ 6,271,600	$ 4,611,500	$ 29,492,500
Net Positive/(Negative Cash)	$	(725,444)	$ 107,300	$ 408,900	$ 415,000	$ 609,200	$ 2,131,200	$ 3,671,600

Projected Energy & Supply Requirements

	Projection 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017
Energy Sales and Supply						
Sales (kWh)	709,972,734	709,972,734	709,972,734	709,972,734	709,972,734	709,972,734
Sales Percentage Increase	-3.29%	0.00%	0.00%	0.00%	0.00%	0.00%
Street Lighting Sales (kWh)	6,839,519	6,839,519	6,839,519	6,839,519	6,839,519	6,839,519
Line Losses and Unaccounted Energy (kWh)	33,484,318	33,484,747	33,484,747	33,484,747	33,484,747	33,484,747
Total Requirement (kWh)	750,296,571	750,297,000	750,297,000	750,297,000	750,297,000	750,297,000
Supply Percentage Increase	-2.34%	0.00%	0.00%	0.00%	0.00%	0.00%
Purchased Power (kWh)	750,296,571	750,297,000	750,297,000	750,297,000	750,297,000	750,297,000
Generation (kWh)	-	-	-	-	-	-
Total Supply (kWh)	750,296,571	750,297,000	750,297,000	750,297,000	750,297,000	750,297,000
Sales (%)	94.63%	94.63%	94.63%	94.63%	94.63%	94.63%
Street Lighting Sales	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%
Line Losses and Unaccounted Energy (%)	4.46%	4.46%	4.46%	4.46%	4.46%	4.46%
Total Requirements (%)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Purchased Power (%)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Generation (%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Supply (%)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Projected Purchased Power Expense

	Projection 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017
Energy Purchases (kWh)						
	-2.34%	0.00%	0.00%	0.00%	0.00%	0.00%
Long Term Energy Supply	750,296,571	750,297,000	750,297,000	750,297,000	750,297,000	750,297,000
Total Energy Purchases (kWh)	750,296,571	750,297,000	750,297,000	750,297,000	750,297,000	750,297,000
Purchased Power Cost ($/kWh)						
Power Supply	0.05604	0.05260	0.02711	0.01608	0.00793	-
Dover Sun Park	0.00216	0.00189	0.00197	0.00222	0.00251	0.00268
Power Supply Management	0.00156	0.00133	0.00133	0.00133	0.00133	0.00133
PJM Charges - Load	0.01789	0.02334	0.03451	0.04283	0.05161	0.06129
Capacity Charges	0.01134	0.01675	0.02243	0.01356	0.01924	0.01941
Generation Fuels	0.00089	0.00078	0.00098	0.00107	0.00112	0.00118
PJM Spot Mkt Energy	-	(0.00103)	(0.00114)	(0.00122)	(0.00134)	(0.00139)
PJM Credits	(0.00171)	(0.00057)	(0.00057)	(0.00057)	(0.00057)	(0.00057)
Capacity Credits	(0.00985)	(0.01908)	(0.02010)	(0.01205)	(0.01695)	(0.01695)
Total Purchased Power Cost ($/kWh)	0.07831	0.07600	0.06651	0.06325	0.06487	0.06698
Purchased Power Expense ($)						
Power Supply	$42,047,430	$39,468,900	$20,339,100	$12,061,500	$ 5,952,200	$ -
Dover Sun Park	1,618,924	1,414,500	1,481,400	1,663,100	1,881,100	2,012,000
Power Supply Management	1,170,000	996,000	996,000	996,000	996,000	996,000
PJM Charges - Load	13,424,472	17,508,300	25,891,200	32,138,500	38,722,700	45,984,900
Capacity Charges	8,506,512	12,564,800	16,825,800	10,177,500	14,433,100	14,566,800
Generation Fuels	664,641	586,000	732,300	802,700	837,800	884,600
PJM Spot Mkt Energy	-	(772,700)	(856,900)	(914,700)	(1,004,900)	(1,045,700)
PJM Credits	(1,285,675)	(427,000)	(427,000)	(427,000)	(427,000)	(427,000)
Capacity Credits	(7,388,283)	(14,318,600)	(15,079,800)	(9,044,600)	(12,716,200)	(12,716,200)
Total Purchase Power Expense ($)	$58,758,021	$57,020,200	$49,902,100	$47,453,000	$48,674,800	$50,255,400
Power Cost (% of Chg)	**-6.3%**	**-3.0%**	**-12.5%**	**-4.9%**	**2.6%**	**3.2%**

Capital Investment Plan 2013 – 2017

CAPITAL PROJECTS	Revised Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017	Revised Yr 1 - Yr 5 Total
Electric Engineering Projects:							
Distribution System Upgrades	500,000	400,000	400,000	400,000	400,000	400,000	2,000,000
Lighting Project and Rehabilitation	50,000	100,000	50,000	50,000	50,000	50,000	300,000
Horsepond Road Substation Reliability Upgrade	-	170,000	591,800	-	-	-	761,800
Substation Equipment & Fencing (Division St)	40,000	70,000	-	-	-	-	70,000
SCADA Master Hardware Replacement	75,000	-	-	-	-	75,000	75,000
McKee Run Yard Rebuild	-	-	-	-	450,000	700,000	1,150,000
Transmission Line Maintenance Program	75,000	75,000	75,000	75,000	75,000	75,000	375,000
Distribution Feeder Replacement Program	377,510	277,500	277,500	120,500	277,500	277,500	1,230,500
McKee Run & State College Road Feeder replacements	-	-	-	307,000	-	-	307,000
Distribution Capacitors - Overhead	50,000	50,000	30,000	25,000	25,000	25,000	155,000
Distribution Capacitors - Underground	50,000	75,000	30,000	25,000	25,000	25,000	180,000
69kv Switch Replacement	-	55,000	80,000	-	-	-	135,000
System Operations Monitoring	-	-	-	30,000	-	-	30,000
Frazier Substation Reliability Upgrade	155,000	610,200	-	-	-	-	610,200
Horsepond SS to Cartanza 69kv Rebuild	-	-	-	330,500	-	-	330,500
69kv Substation Cable Replacement North Street	-	-	-	85,000	480,700	-	565,700
General Scott Switchgear	-	50,000	800,000	300,000	-	-	1,150,000
Substation PT & CT Replacement Program	267,715	-	-	-	-	-	-
Vehicles, Trucks, & Equipment	150,491	-	35,000	51,000	52,000	52,000	190,000
Subtotal Electric Engineering Division	**$ 1,790,716**	**$ 1,932,700**	**$ 2,369,300**	**$ 1,799,000**	**$ 1,835,200**	**$ 1,679,500**	**$ 9,615,700**
Electric Transmission & Distribution Projects:							
New Developments - UG Transformers	600,000	450,000	450,000	450,000	450,000	450,000	2,250,000
New Developments - UG Conductors/Devices	-	-	-	-	-	-	-
Vehicles, Trucks, & Equipment	48,337	146,000	303,400	46,400	248,000	300,000	1,043,800
Subtotal Electric Transmission Division	**$ 648,337**	**$ 596,000**	**$ 753,400**	**$ 496,400**	**$ 698,000**	**$ 750,000**	**$ 3,293,800**

Capital Investment Plan 2013 – 2017 continued

CAPITAL PROJECTS	Revised Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017	Revised Yr 1 - Yr 5 Total
Electric Generation Projects:							
McKee Run Switchyard Blastwalls	50,000	-	-	-	-	-	-
McKee Run Preservation of Structures	38,000	-	42,000	-	165,000	142,000	349,000
McKee Run Demineralizer Replacement	65,000	-	-	-	-	-	-
McKee Run Building Equipment Replacements	-	-	-	-	110,000	50,000	160,000
McKee Run Turbine Level Window Modification	-	85,000	-	-	-	-	85,000
McKee Run High Energy Piping	-	-	80,000	-	-	-	80,000
Unit 3 - Stack Repairs	25,000	27,000	50,000	-	-	-	77,000
Unit 3 Boiler Air Heater	440,000	-	-	-	-	-	-
Unit 3 Boiler Systems	130,000	129,000	-	144,000	-	344,000	617,000
Unit 3 - Gas Modification	36,206	-	-	-	-	-	-
Unit 3 FD & ID Fan Controller Upgrade	92,000	-	-	-	-	-	-
Unit 3 DCS Computers & Software Upgrades	85,000	-	-	-	-	-	-
Unit 3 Auxillary System Components	113,000	55,000	188,500	45,000	6,000	34,000	328,500
Unit 3 Turbine Outage/Inspections	348,000	115,000	1,031,000	-	-	10,000	1,156,000
Unit 3 Cooling Water Line Replacement	25,000	-	240,000	-	-	-	240,000
Unit 3 Air Heater Expansion Joint	82,807	80,000	-	-	-	-	80,000
Unit 3 Cooling Tower Life Extension	-	-	-	571,000	52,000	138,000	761,000
Unit 3 Generator Repairs	-	236,000	-	-	-	-	236,000
Units 1 & 2 Life Extension	196,331	-	-	-	-	-	-
Units 1 & 2 Cooling Tower Life Extension	25,410	37,300	-	-	-	-	37,300
Units 1 & 2 Control Modifications	25,700	-	-	-	-	-	-
Units 1 & 2 Stack Repairs	-	75,000	-	-	-	-	75,000
Units 1 & 2 Boiler Repairs	-	-	18,000	20,000	29,000	-	67,000
Units 1 & 2 Component Repairs	-	52,000	100,000	44,000	172,000	234,000	602,000
VanSant Capacity Increase	-	550,000					550,000
VanSant Major Overhaul & Inspection	-	-	-	-	-	900,000	900,000
VanSant component replacements	50,000	-	75,000	75,000	143,000	78,000	371,000
Metering System Upgrades	-	-	25,000	125,000	-	-	150,000
McKee Run Equipment replacements	70,000	-	-	-	-	-	-
Subtotal Electric Generation Division	**$ 1,897,454**	**$ 1,441,300**	**$ 1,849,500**	**$ 1,024,000**	**$ 677,000**	**$ 1,930,000**	**$ 6,921,800**
Electric Metering Division							
Vehicles, Trucks, & Equipment	$ 20,000	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 4,356,507	$ 3,970,000	$ 4,972,200	$ 3,319,400	$ 3,210,200	$ 4,359,500	$ 19,831,300

Reserve Accounts

	Projection 2012	Projection 2013	Projection 2014	Projection 2015	Projection 2016	Projection 2017
Depreciation Reserve Fund (Policy $10 mil)						
Balance in Account on July 1	$10,412,221	$10,068,421	$10,219,421	$10,118,921	$10,016,921	$9,913,421
Receipts						
Interest Earned	156,200	151,000	149,500	148,000	146,500	148,700
Appropriations	-	-	-	-	-	-
Total Funds Available	$10,568,421	$10,219,421	$10,368,921	$10,266,921	$10,163,421	$10,062,121
Disbursements						
Transfer to Capital Improvements (CIP)	-	-	250,000	250,000	250,000	-
Transfer to Reserves (from Reserves)	500,000	-	-	-	-	-
Balance in Account on June 30	$10,068,421	$10,219,421	$10,118,921	$10,016,921	$9,913,421	$10,062,121
Future Capacity Fund (Policy $10 mil)						
Balance in Account on July 1	$9,178,771	$9,886,471	$9,476,471	$9,618,571	$9,762,871	$9,909,271
Receipts						
Interest Earned	137,700	140,000	142,100	144,300	146,400	148,600
Appropriations	70,000	-	-	-	-	-
Total Funds Available	$9,386,471	$10,026,471	$9,618,571	$9,762,871	$9,909,271	$10,057,871
Disbursements						
Transfer to Capital Improvements	-	550,000	-	-	-	-
Transfer to Reserves (from Reserves)	(500,000)	-	-	-	-	-
Balance in Account on June 30	$9,886,471	$9,476,471	$9,618,571	$9,762,871	$9,909,271	$10,057,871
Insurance Stabilization Fund (Policy min $350K)						
Balance in Account on July 1	$403,334	$339,434	$754,534	$765,834	$777,334	$789,034
Receipts						
Interest Earned	6,100	5,100	11,300	11,500	11,700	11,800
Appropriations	-	237,400	-	-	-	-
Total Funds Available	$409,434	$581,934	$765,834	$777,334	$789,034	$800,834
Disbursements						
Transfer to Capital Improvements	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	70,000	(172,600)	-	-	-	-
Balance in Account on June 30	$339,434	$754,534	$765,834	$777,334	$789,034	$800,834
Rate Stabilization Fund (Policy % of PP <10%)	*17.4%*	*9.5%*	*10.2%*	*10.1%*	*10.0%*	*9.9%*
Balance in Account on July 1	$6,160,167	$10,252,567	$5,406,367	$5,087,467	$4,813,767	$4,885,967
Receipts						
Interest Earned	92,400	153,800	81,100	76,300	72,200	73,300
Appropriations	5,000,000	-	-	-	-	-
Total Funds Available	$11,252,567	$10,406,367	$5,487,467	$5,163,767	$4,885,967	$4,959,267
Disbursements						
Transfer to (from) Operations	1,000,000	5,000,000	400,000	350,000	-	-
Transfer to Reserves (from Reserves)	-	-	-	-	-	-
Balance in Account on June 30	$10,252,567	$5,406,367	$5,087,467	$4,813,767	$4,885,967	$4,959,267
Contingency Reserve Fund (Policy min 1%)	*$ 928,084*	*$ 916,312*	*$ 845,773*	*$ 826,071*	*$ 845,773*	*$ 865,599*
Balance in Account on July 1	$1,056,788	$1,072,688	$916,188	$929,888	$943,788	$957,988
Receipts						
Interest Earned	15,900	16,100	13,700	13,900	14,200	14,400
Appropriations	-	-	-	-	-	-
Total Funds Available	$1,072,688	$1,088,788	$929,888	$943,788	$957,988	$972,388
Disbursements						
Transfer to Operations	-	-	-	-	-	-
Transfer to Reserves (from Reserves)	-	172,600	-	-	-	-
Balance in Account on June 30	$1,072,688	$916,188	$929,888	$943,788	$957,988	$972,388

Cost of Service Rate Review

- On the next page we are providing preliminary results of the Electric Cost of Service Analysis.
- The previous pages based on the City forecast indicated a 8.5% overall cost of service reduction.
- The preliminary results of the Burns & McDonnell analysis reflects a 12.0% overall cost of service reduction attributed to including $5.0 million from the Rate Stabilization Reserve.
- Greater detail will be provided by Burns & McDonnell upon completion of the analysis.
- Burns & McDonnell is fine tuning the financial model however we don't anticipate any significant changes.
- While the financial model includes a five year forecast the City requested the consultant to only provide rates adjustments through FY15 in correlation with the PJM market.

Preliminary Net Margins

	Budget 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017	Yr 1 - Yr 5 Total
Net Margins							
Revenue from Current Electric Rates	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 96,672,000	$ 483,360,000
Proposed Electric Rate Revenue Adjustment	-	(11,600,600)	(15,216,100)	(17,048,900)	(17,048,900)	(17,048,900)	(77,963,400)
Revenue from Projected PPA	(6,012,000)	(8,217,100)	(14,984,200)	(16,917,600)	(14,984,200)	(13,050,700)	(68,153,800)
Proposed PPA Revenue Adjustment	-	8,217,100	14,984,200	16,917,600	14,984,200	13,050,700	68,153,800
Utility Tax	1,966,100	1,844,900	1,766,500	1,726,800	1,726,800	1,726,800	8,791,800
Miscellaneous Receipts	1,509,603	1,204,700	1,204,700	1,204,700	1,204,700	1,212,000	6,030,800
Total Operating Revenue	$ 94,135,703	$ 88,121,000	$ 84,427,100	$ 82,554,600	$ 82,554,600	$ 82,561,900	$ 420,219,200
Power Supply & Generation	$ (64,722,838)	$ (62,985,000)	$ (56,045,800)	$ (53,781,000)	$ (55,192,600)	$ (56,968,700)	$ (284,973,100)
Operating Expenses	(15,422,139)	(13,328,200)	(13,577,400)	(13,862,900)	(14,198,500)	(14,545,600)	(69,512,600)
Operating Transfers - Out (General Fund)	(7,876,288)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(40,000,000)
Total Operating Expenses	$ (88,021,265)	$ (84,313,200)	$ (77,623,200)	$ (75,643,900)	$ (77,391,100)	$ (79,514,300)	$ (394,485,700)
Operating Margin	$ 6,114,438	$ 3,807,800	$ 6,803,900	$ 6,910,700	$ 5,163,500	$ 3,047,600	$ 25,733,500
Non-Oper. Rev. - Interest on Operating	$ 149,000	$ 148,500	$ 120,900	$ 109,600	$ 115,200	$ 121,600	$ 615,800
Non-Oper. Rev. - Interest on Reserves	408,300	466,000	398,700	382,200	376,700	382,400	2,006,000
Margins Available For Debt Service	$ 6,671,738	$ 4,422,300	$ 7,323,500	$ 7,402,500	$ 5,655,400	$ 3,551,600	$ 28,355,300
Interest for Long-Term Debt	(1,260,100)	(1,205,600)	(1,131,900)	(1,037,000)	(918,700)	(884,000)	(5,177,200)
Cash From Operations	$ 5,411,638	$ 3,216,700	$ 6,191,600	$ 6,365,500	$ 4,736,700	$ 2,667,600	$ 23,178,100
Non Cash Income/Loss & Reserve Transfers							
Transfer from Rate Stabilization Reserve	$ 1,000,000	$ 5,100,000	$ 1,250,000	$ 500,000	$ -	$ -	$ 6,850,000
Debt Issue Cost Amort.- 2004 Bonds	(12,700)	(12,700)	(12,700)	(12,700)	-	-	(38,100)
Debt Issue Cost Amort.- 2008 Bonds	(8,900)	(8,900)	(8,900)	(8,900)	(8,900)	(8,900)	(44,500)
Depreciation Expense	(4,813,600)	(4,978,400)	(5,152,500)	(5,333,800)	(5,500,600)	(5,688,600)	(26,653,900)
Net Margins	$ 1,576,438	$ 3,316,700	$ 2,267,500	$ 1,510,100	$ (772,800)	$ (3,029,900)	$ 3,291,600

[1] The 2012 Cost of Service and Rate Design Study examines the period FY 2012 through FY 2015.

Capital Investments Plan

Contains the following subsections:

- Revenue Sources and Funds
- Total City Summary
- General
- Water/Wastewater
- Electric
- Vehicle Replacements

General Fund

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Customer Services								
Customer Notification by E-IVR Automated Dialing	*CU1301*	2		30,000				*30,000*
Customer Services Total				**30,000**				***30,000***
Facilities Management								
City Hall - Fire Suppression System	*FC1302*	1	288,000					*288,000*
City Hall Emergeny Generator	*FC1303*	n/a	93,000					*93,000*
Facilities Management Total			**381,000**					***381,000***
Library								
New Dover Public Library	*LB0901*	1	2,535,000					*2,535,000*
Library Total			**2,535,000**					***2,535,000***
Parks and Recreation								
Dover Park - Roof Replacement	*PR1301*	1	30,000					*30,000*
Schutte Park Land Improvements	*PR1402*	5		100,000				*100,000*
Pathway at Schutte Park	*PR1403*	6		120,000				*120,000*
Splash Pad at Schutte Park	*PR1501*	3			150,000	150,000		*300,000*
Skate Parks	*PR1601*	4				10,000	300,000	*310,000*
Tennis Courts at Schutte Park	*PR1701*	7					160,000	*160,000*
Parks and Recreation Total			**30,000**	**220,000**	**150,000**	**160,000**	**460,000**	***1,020,000***
Police								
Police Station Main Electric Breaker Replacement	*PD1301*	1	33,800					*33,800*
Repair/Micro Seal Police Station Parking Lots	*PD1302*	2	25,300					*25,300*
Police Total			**59,100**					***59,100***
Public Works - Streets								
Street and Alley Program	*ST1201*	1	856,000	1,300,000	1,300,000	1,300,000		*4,756,000*
Concrete Construction and Replacement Program	*ST1202*	2	60,000	70,000	75,000	80,000		*285,000*
Garrison Farm Improvements	*ST1302*	1	2,000,000					*2,000,000*
Silver Lake Revitalization Project	*ST1401*	5		50,000	250,000	100,000	100,000	*500,000*
Public Works - Streets Total			**2,916,000**	**1,420,000**	**1,625,000**	**1,480,000**	**100,000**	***7,541,000***
GRAND TOTAL			**5,921,100**	**1,670,000**	**1,775,000**	**1,640,000**	**560,000**	***11,566,100***

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru **FY 17**

FUNDING SOURCE SUMMARY

Source	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds	2,000,000					*2,000,000*
Community Transportation Fund	756,000	1,120,000	1,250,000	1,000,000		*4,126,000*
General Fund	503,300	550,000	395,000	480,000	410,000	*2,338,300*
Homeland Security Grant	126,800					*126,800*
Other	1,267,500					*1,267,500*
Parkland Reserve Fund				160,000		*160,000*
State Grant	1,267,500		130,000		150,000	*1,547,500*
GRAND TOTAL	**5,921,100**	**1,670,000**	**1,775,000**	**1,640,000**	**560,000**	***11,566,100***

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # CU1301

Project Name Customer Notification by E-IVR Automated Dialing



Type Improvement
Useful Life 5-10 years
Category General
New Project:
Time-Line:

Department Customer Services
Contact Customer Service Manager
Priority 2
Account Number:

Description

Total Project Cost: **$30,000**

One of the most popular and cost effective uses of IVR Technology involves automating the out-dialing process Another use is to add the feature of customer alerts and notifications. This automation can take a variety of forms and functionality. E-IVR automated features include the ability to broadcasting a huge number of calls to deliver a pre-recorded message or alert, targeting a specific list to be called to relay individualized information, and to automate the dialing process as an efficient and management tool for staff. It is critical to maximize the use of communication resources, advance with technology and offer features similar to local utilities and municipalities. Our existing phone system provides the foundation to add beneficial enhancements.

Justification

The E-IVR notification system gets the word out fast for emergency notification, road closures, power outages, alerts customer of electric and water disconnections that are scheduled due to nonpayment of utility account, upcoming events. The Customer Service department is submitting the request for consideration. This system should benefit City departments and Officials city wide. The phone system broadcasts from our data base, when answered the IVR plays a prerecorded message. Unsuccessful calls are noted and can be broadcast again. The benefit to the customer is to receive critical notifications and become better informed. Since the calls are automated staff, may be utilized in other functions.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Other		30,000				30,000
Total		**30,000**				**30,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund		30,000				30,000
Total		**30,000**				**30,000**

Budget Impact/Other

Estimated annual maintenance fees. This type of notification system is already used by other utilities and municipalities in Delaware. In conjunction with electric disconnects for nonpayment, the customer would receive an automated call two days prior to the scheduled disconnection date. This serves as a reminder to remit the payment and allows the customer to prepare for the interruption of service in the event payment is not received. A customer may chose to expedite payment by using the recently implemented credit card online processing system.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # FC1302
Project Name City Hall - Fire Suppression System



Type Improvement
Useful Life 20-25 years
Category General
New Project: Yes
Time-Line:

Department Facilities Management
Contact Public Works Director
Priority 1
Account Number:

Description

Total Project Cost: **$288,000**

This project will be divided into two parts. Part one is for the City Hall, single story, Administrative will and will begin in Fiscal 2013, with the second part is for the City Hall, two story, Executive wing of City Hall will begin in Fiscal 2014. All work must be concluded by the en of Fiscal 2014. Final acceptance of the Library project is contingent on the installation of sprinklers in City Hall by the end of Fiscal 2014.

Justification

The building of the Library located on the east side of City Hall removed the fire access to City Hall on the east side. Designers were given two opetion from the Fire Marshal's Office, as approval for the project. Option I was to place a 16 foot wide sidewalk, designed to hold the weight of fire equipment, to run along the east side of City Hall 10' from the building. The would still allow for fire equipment to have the same amount of access to the east side of the building. Option II was to install sprinklers in City Hall. By doing so the required perimeter access to the building is cut in half and the east access would no longer be needed. The designers and City staff chose option II.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Other	288,000					288,000
Total	**288,000**					**288,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund	288,000					288,000
Total	**288,000**					**288,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # FC1303
Project Name City Hall Emergeny Generator



Type Improvement
Useful Life Unknown
Category General
New Project:
Time-Line:

Department Facilities Management
Contact Mayor Carey
Priority n/a
Account Number:

Description

Total Project Cost: **$93,000**

Installation of an emergency back-up generator at City Hall. This project will be funded by a DEMA Homeland Security Grant. Currently, City Hall is not operational during a power outage. This project will be completed in Fiscal 2013.

Justification

This generator installation will provide City Hall the ability to stay operational in the event of a major power outage and act as a hub for communications with the general public and coordination of city services.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	93,000					93,000
Total	**93,000**					**93,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Homeland Security Grant	93,000					93,000
Total	**93,000**					**93,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **LB0901**

Project Name **New Dover Public Library**



Type	Improvement	**Department**	Library
Useful Life	25+ years	**Contact**	Library Director
Category	General	**Priority**	1
New Project:	No	**Account Number:**	
Time-Line:			

Description

Total Project Cost: **$21,937,396**

The Dover Public Library, built in 1961, no longer meets the needs of the current population of the Dover Public Library's service area (56,000+). A new 46,000 square foot library facility is being constructed on Loockerman Street next to the City Hall building. Until completion of the project, library customers will continue to receive very limited library services due to space and other deficiencies in the current facility. State funding has been obtained; and the capital campaign has almost met its goals. This project fulfills the requirements of the DE Division of Libraries' Statewide Master Plan.

Justification

In 2004, library facilities planners, Robert H. Rohlf Associates conducted a library facilities plan and recommended that the City of Dover build a 39,000-50,000 square foot library in the downtown area because the current library is insufficient to meet the needs of citizens. The study concluded that the current library does not provide enough parking, shelving, programming areas, quiet study rooms, sufficient office space; and that there are ADA issues throughout the building. The study compared the Dover Public Library to libraries in similar-sized communities and services are lacking in many areas, including collection and reference. The benefit of replacing the current library is that the community will have access to a library with sufficient space for collections and computers, lighting, parking, quiet study areas, and programming space.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
19,402,396	Planning/Design	50,000					50,000
Total	Construction/Maintenance	2,235,000					2,235,000
	Equip/Vehicle/Furnishings	225,000					225,000
	Other	25,000					25,000
	Total	**2,535,000**					**2,535,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
19,402,396	Other	1,267,500					1,267,500
Total	State Grant	1,267,500					1,267,500
	Total	**2,535,000**					**2,535,000**

Budget Impact/Other

A larger library will require more maintenance, increased operational funding for heating and cooling, increased janitorial services, and at least 2.5 additional full-time library staff.

Budget Items	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Other (Insurance, Utilities)	169,579	174,666				344,245
Total	**169,579**	**174,666**				**344,245**

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1301
Project Name Dover Park - Roof Replacement



Type Maintenance
Useful Life 15-20 years
Category General
New Project: Yes
Time-Line: August - September 2010

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 1
Account Number:

Description

Total Project Cost: **$30,000**

This project will see the replacement of the roof at the Dover Park Administration Building. Consequences of delaying or elminating this project will result in the continued repair of the interior ceiling of the Dover Park Administrative Building due to water leakage.

Justification

Heavy rain or snow has caused water to leak into the building.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	30,000					30,000
Total	**30,000**					**30,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund	30,000					30,000
Total	**30,000**					**30,000**

Budget Impact/Other

The roof on the Dover Park Adminstration Building was replaced in 1990. The present roof is 19 years old and in need of replacement.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1402
Project Name Schutte Park Land Improvements

Type Improvement
Useful Life 50 years
Category General
New Project:
Time-Line:

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 5
Account Number:

Description

Total Project Cost: **$100,000**

This project involves the probable land donation from a local developer. Wyoming Mill Road will be reconfigured to intersect the Villiage of Westover entrance. The price listed is for grading and seeding the donated land, which will become athletic fields. The consequences of delaying or elminating this project will be the lack of outdoor athletic field space.

Justification

Increased acreage for outdoor athletic fields. Construction to be complete in the same time frame as the new Boys & Girls Club

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance		100,000				100,000
Total		**100,000**				**100,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund		100,000				100,000
Total		**100,000**				**100,000**

Budget Impact/Other

Construction to be complete in the same time frame as the new Boys & Girls Club.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1403
Project Name Pathway at Schutte Park



Type Improvement
Useful Life 20-25 years
Category General
New Project:
Time-Line:

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 6 --
Account Number:

Description

Total Project Cost: **$120,000**

This project would involve the continuation of the 10-foot wide multi-use pathway at Schuttee Park. Consequences of delaying or eliminating this project are that park users will not have a trail system that connects from beginning to end. Applications for State Grants from the Delaware Land, Water & Trust Fund will be completed to pay for 50% of the project costs.

Justification

The completion of the path will create a loop for path users. The existing path begins at the parking lot and ends at Wyoming Mills Road.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance		120,000				120,000
Total		**120,000**				**120,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Community Transportation Fun		120,000				120,000
Total		**120,000**				**120,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1501
Project Name Splash Pad at Schutte Park



Type Improvement
Useful Life 15-20 years
Category General
New Project: Yes
Time-Line: April - June 2011

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 3
Account Number:

Description

Total Project Cost: **$300,000**

This project will construct a ground-level splash pad at Schutte Park. Consquences of delaying or eliminating this project include not meeting the needs our residents who depend on Silver Lake for outdoor recreation.

Justification

This project would improve the quality of life for families in Dover. It would be an enhancement to our summer outdoor camp and sport activities and provide outdoor water activities during the summer months.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design				150,000		150,000
Construction/Maintenance			150,000			150,000
Total			**150,000**	**150,000**		**300,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund			20,000			20,000
Parkland Reserve Fund				150,000		150,000
State Grant			130,000			130,000
Total			**150,000**	**150,000**		**300,000**

Budget Impact/Other

Increased Water Usage

Budget Items	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Other (Insurance, Utilities)	17,000	18,000	19,000	20,000		74,000
Total	**17,000**	**18,000**	**19,000**	**20,000**		**74,000**

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1601
Project Name Skate Parks



Type Improvement
Useful Life 10-15 years
Category General
New Project: No
Time-Line:

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 4
Account Number:

Description

Total Project Cost: **$340,000**

This project will construct a skating area at Schutte Park. Consequences of delaying or elminating this project will result in the continual lack of meeting the needs of youth population, more destruction and problems with business property.

Justification

Many youth and their parents have approached the City to build a skateboard park. Area business owners have complained about skateboarders damaging their property. This park would give the youth a designated area to use their skateboards. To meet the need for a designated skating area at Schutte Park. In addition, while working with the State Park Committee and Kent County Levy Court, develop plans and construct a Skate Park in Fiscal 2015 for area youth.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
30,000	Planning/Design				10,000		10,000
Total	Construction/Maintenance					300,000	300,000
	Total				**10,000**	**300,000**	**310,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
30,000	General Fund					150,000	150,000
Total	Parkland Reserve Fund				10,000		10,000
	State Grant					150,000	150,000
	Total				**10,000**	**300,000**	**310,000**

Budget Impact/Other

Budget Items	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Maintenance		2,500	2,500	3,000		8,000
Total		**2,500**	**2,500**	**3,000**		**8,000**

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PR1701
Project Name Tennis Courts at Schutte Park



Type Improvement
Useful Life 10-15 years
Category General
New Project: No
Time-Line: March - May 2016

Department Parks and Recreation
Contact Parks & Recreation Director
Priority 7 --
Account Number:

Description

Total Project Cost: **$160,000**

This project will construct tennis courts at Schutte Park. Consequences of delaying or eliminating this project are that there are no tennis courts on the west side of Dover for resident use.

Justification

There are no public tennis courts on the West side of Route 13 in Dover. The Parks and Recreation department has received several requests for the addition of tennis courts at Schutte Park. This project is a part of the master plan for Schutte Park that was developed by Sasaki Associates, Inc in 1991.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance					160,000	160,000
Total					**160,000**	**160,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund					160,000	160,000
Total					**160,000**	**160,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PD1301

Project Name Police Station Main Electric Breaker Replacement



Type	Improvement	**Department**	Police
Useful Life	Unknown	**Contact**	Police Chief
Category	General	**Priority**	1
New Project:	Yes	**Account Number:**	
Time-Line:			

Description

Total Project Cost: **$33,800**

The main circuit breaker in the Police Station must be replaced. The breaker failed twice already, the first time was during June 2010 and again in August 2011. The breaker was removed and tested in 2010 by EnergTest, a company that specializes in the testing and overhaul of building electrical equipment; however the breaker passed all tests. During the interim period when the breaker was removed and sent away for testing, Tudor Electric loaned us a breaker until the testing was completed because the breaker model is obsolete. The loaner breaker was returned to Tudor Electric when our original breaker was returned and reinstalled in the electrical panel. However, the breaker failed again in August 2011 and was removed again. The same breaker from Tudor Electric is now being rented on a monthly basis until the main electrical box can be modified to accommodate a new breaker. Since we do not know what caused the breaker to fail, a comprehensive review of the building's electrical systems is needed to determine the actual loads on all circuits and whether there are any faults in any of the circuits. The study was contracted and should be completed during Fiscal 2012. The results of this study are needed before the main breaker project can be started in Fiscal 2013. Square D is the brand for our power panel and mixing brands within the same electrical panel is not an option so this is a sole vendor project. United Electric is the vendor/distributor for our area. In addition, when the breaker fails, operations in the whole building are disrupted. Although the building generator automatically starts up in a power failure, the whole building does not resume power. The generator cannot accommodate all the power requirements in the building, so during power outages, only Dispatch and the Executive Staff are 100% powered. Administrative functions such as Records and other support areas not on generator power, so personnel in those functions are left idle and unable to perform their normal work

Justification

This is a key system in maintaining public safety operations both within the Police Station and to our officers in the community serving the public. Although we can maintain basic operations using the emergency power generator, its use is inefficient since only a few functions can be sustained while the building's power is disabled. In addition, we are currently renting an older model used breaker on a recurring basis until this project is approved and implemented. We do not know how much useful life actually remains on the rented breaker since it is old and has no warranty.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Equip/Vehicle/Furnishings	33,800					33,800
Total	**33,800**					**33,800**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Homeland Security Grant	33,800					33,800
Total	**33,800**					**33,800**

Budget Impact/Other

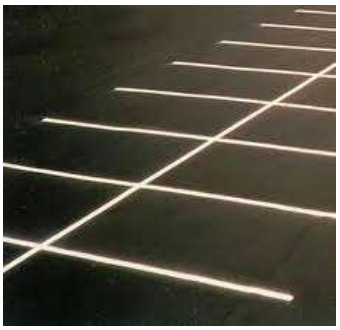
Fiscal 2009 Repairs cost $4,980.75 and FY12 costs are estimated at $8,255.75 and include a $300 monthly rental fee for the old breaker in place until it is replaced with the new breaker on this project. Once the project is completed, there should be no additional costs to the budget.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # PD1302

Project Name Repair/Micro Seal Police Station Parking Lots



Type	Maintenance	**Department**	Police
Useful Life	Unknown	**Contact**	Police Chief
Category	General	**Priority**	2
New Project:		**Account Number:**	
Time-Line:			

Description

Total Project Cost: **$25,300**

The southeast and southwest lots have several cracks that need to be filled and micro-sealed. If this is done during FY13, there should be no need to completely redo the station lots (milling down, repaving, and restriping of the parking lots) for another five to ten years. The city crews came over and put cold patches down on the southwest side during FY08, but the current cracks need to be addressed to prevent further damage to department vehicles as well as the vehicles owned by department personnel and visitors who use those lots.

Justification

If the repair isn't completed, the additional cracks & potholes that develop over the winter could cause damage to department and personal vehicles and become a liability issue to the city.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	25,300					25,300
Total	**25,300**					**25,300**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund	25,300					25,300
Total	**25,300**					**25,300**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **ST1201**

Project Name **Street and Alley Program**



Type Improvement
Useful Life 20-25 years
Category General
New Project:
Time-Line:

Department Public Works - Streets
Contact Public Works Director
Priority 1
Account Number:

Description

Total Project Cost: **$9,406,000**

This project will rehabilitate approximately three to five percent (3-5%) of the street and alley network each year. The estimated capital maintenance costs are $33.7 million over a 20-year planning horizon in Fiscal Year 2005 dollars. This estimate is based on the needs survey conducted by Public Services in Fiscal year 2004. Continuous maintenance on these assets will prevent more costly reconstruction in the future. This project combines the former Street Resurfacing Program, the Alley Program and the Barrier Free Access Ramp Program

Justification

The program identifies maintenance costs for 84.79 miles of streets and 15.24 miles of alleys as of June 30, 2010. Replacement of deteriorated curbs, gutters, and sidewalks provides improved use, drainage, and the appearance of the pavement section. The Street and Alley Program schedule is driven by funding and road ratings. Total street mileage is growing each as more roads and alleys are dedicated for public maintenance due to growth.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
4,650,000	Construction/Maintenance	856,000	1,300,000	1,300,000	1,300,000		4,756,000
Total	**Total**	**856,000**	**1,300,000**	**1,300,000**	**1,300,000**		**4,756,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
4,650,000	Community Transportation Fun	756,000	1,000,000	1,000,000	1,000,000		3,756,000
Total	General Fund	100,000	300,000	300,000	300,000		1,000,000
	Total	**856,000**	**1,300,000**	**1,300,000**	**1,300,000**		**4,756,000**

Budget Impact/Other

The improvement schedule is based on the Fiscal Year 2004 ratings and Community Transportation Funds committed by area legislators. The annual funding split is proposed to be $700,000 from the General Fund and $1,000,000 from Community Transportation Funds in Fiscal year 2012.
NOTE: Before the issue of the General Obligation Bonds an affordability study will be conducted.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # ST1202

Project Name Concrete Construction and Replacement Program



Type Maintenance
Useful Life 30+ years
Category General
New Project: No
Time-Line: Continuous

Department Public Works - Streets
Contact Public Works Director
Priority 2
Account Number:

Description

Total Project Cost: **$365,000**

This program replaces and rehabilitates deteriorated sidewalks and curbs throughout the City using in-house labor and private contractors. This is in accordance with the ADA. Delaying or eliminating the project will result in continued complaints and insurance claims from citizens and visitors. In addition, further deterioration of the sidewalk network will occur.

Justification

This program promotes the interconnection of the sidewalk network to conform to ISTEA (Intermodal Surface Transportation Efficiency Act) and rehabilitates sidewalks that have root damage from City street trees. This program also facilitates compliance with the Americans with Disabilities Act as it relates to the pedestrian network as well as improving localized drainage issues.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
80,000	Construction/Maintenance	60,000	70,000	75,000	80,000		285,000
Total	**Total**	**60,000**	**70,000**	**75,000**	**80,000**		**285,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
80,000	General Fund	60,000	70,000	75,000	80,000		285,000
Total	**Total**	**60,000**	**70,000**	**75,000**	**80,000**		**285,000**

Budget Impact/Other

There is no impact on the operating budget as reduction in insurance claims and improved pedestrian mobility is difficult to financially quantify. The Department of Public Services maintains a prioritization list that outlines the categories of replacement. Complaints are entered on the list as they are received and prioritized by City staff.

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # ST1302
Project Name Garrison Farm Improvements

Type Improvement
Useful Life Unknown
Category General
New Project:
Time-Line:

Department Public Works - Streets
Contact Public Works Director
Priority 1
Account Number:

Description

Total Project Cost: $2,000,000

Justification

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	1,974,000					1,974,000
Other	26,000					26,000
Total	**2,000,000**					**2,000,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds	2,000,000					2,000,000
Total	**2,000,000**					**2,000,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # ST1401
Project Name Silver Lake Revitalization Project

Type Improvement
Useful Life 20-25 years
Category General
New Project: Yes
Time-Line:

Department Public Works - Streets
Contact Public Works Director
Priority 5
Account Number:

Description

Total Project Cost: **$600,000**

The proposed project will remove all of the old pavement and parking areas and construct a new central parking lot and access to the boat ramp area as well as access from Kings Highway. The existing pavement condition is in poor quality, and the parking pods create a public perception problem. This project will plant trees, flowers, and shrubs below the dam on Silver Lake to Court Street along the St. Jones River in order to improve water quality and protect the stream bank. This will be a multi-year project. The department continues to receive complaints regarding the parking pods, the further deterioration of the existing pavement sections and parking areas, lack of stormwater management practices, bank erosion related to stormwater runoff and, poor site lighting.

Justification

Currently there are no stormwater management practices being implemented on this site, and the location adjacent to the St. Jones River causes direct stormwater discharge to an environmentally sensitive area. The proposed reconstruction and relocation of the loaded parking lot will allow for best management practices regarding stormwater management to be implemented at this site.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Planning/Design		50,000				50,000	100,000
Construction/Maintenance			250,000			250,000	Total
Miscellaneous				100,000	100,000	200,000	
Total		**50,000**	**250,000**	**100,000**	**100,000**	**500,000**	

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Community Transportation Fun			250,000			250,000	100,000
General Fund		50,000		100,000	100,000	250,000	Total
Total		**50,000**	**250,000**	**100,000**	**100,000**	**500,000**	

Budget Impact/Other

The proposed project includes parking reconstruction, planning and design, and ultimately landscaping for this section of the St. Jones River.

Water/Wastewater Fund

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Wastewater Management								
Inflow/Infiltration Removal	*WW1201*	1	1,000,000	1,013,800	1,264,500	1,200,000	1,207,500	*5,685,800*
SCADA Equipment Technology Upgrade	*WW1202*	2	29,300					*29,300*
Baltray Pump Station Replacement	*WW1204*	4	100,000					*100,000*
Dover Brook Gardens Pump Station Upgrade	*WW1205*	5	50,000					*50,000*
Brandywine Pump Station Replacement	*WW1206*	3	350,000					*350,000*
McKee Road Pump Station Communator Replacement	*WW1207*	6	45,000					*45,000*
Hazlettville Road Interceptor	*WW1301*	8	30,000	740,000				*770,000*
Lakeview Drive Pump Station Replacement	*WW1302*	9	52,000	450,000				*502,000*
Westover Pump Station and Force Main Upgrade	*WW1303*	7	65,000	703,800				*768,800*
Garrison Farm Improvements	*WW1304*	3	2,000,000					*2,000,000*
Retreat Pump Station Replacement	*WW1401*	5		52,000	360,500			*412,500*
Rolling Acres Pump Station Replacement	*WW1501*	3			52,000	360,500		*412,500*
Lepore Road Sanitary Sewer Main Upgrade	*WW1601*	3				50,000	275,000	*325,000*
Delaware Tech Pump Station Replacement	*WW1602*	4				52,000	403,000	*455,000*
Silver Lake Pump Station Replacement	*WW1701*	4					52,000	*52,000*
Wastewater Management Total			**3,721,300**	**2,959,600**	**1,677,000**	**1,662,500**	**1,937,500**	***11,957,900***
Water Management								
Wellhead Redevelopment Program	*WD1203*	1	70,000	75,000	80,000	82,500	85,000	*392,500*
Piney Point Well	*WD1301*	4	450,000					*450,000*
1.0 MG Elevated Water Storage Tower	*WD1302*	5	2,000,000	390,000				*2,390,000*
Future Columbia Well Installation	*WD1304*	7	55,000				98,800	*153,800*
Garrison Farm Improvements	*WD1305*	3	2,000,000					*2,000,000*
Emergency Generators	*WD1306*	4	80,000					*80,000*
Water Quality Improvements	*WQ1201*	2	479,000	905,000	960,000	950,000	1,600,000	*4,894,000*
Water Treatment Plant Process Improvements	*WQ1303*	5		150,000	350,000	550,000		*1,050,000*
Water Management Total			**5,134,000**	**1,520,000**	**1,390,000**	**1,582,500**	**1,783,800**	***11,410,300***
GRAND TOTAL			**8,855,300**	**4,479,600**	**3,067,000**	**3,245,000**	**3,721,300**	***23,368,200***

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru **FY 17**

FUNDING SOURCE SUMMARY

Source	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds	2,080,000		1,310,000	975,000		*4,365,000*
Impact Fee Reserve	550,000	1,317,000	165,000	165,000	119,800	*2,316,800*
Water/Wastewater Fund	6,225,300	3,162,600	1,592,000	2,105,000	3,601,500	*16,686,400*
GRAND TOTAL	**8,855,300**	**4,479,600**	**3,067,000**	**3,245,000**	**3,721,300**	***23,368,200***

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WW1201**

Project Name **Inflow/Infiltration Removal**

Type	Improvement	**Department**	Wastewater Management
Useful Life	50 years	**Contact**	Public Works Director
Category	Water/Wastewater	**Priority**	1
New Project:	No	**Account Number:**	417-6900-569.40-31
Time-Line:			



SANITARY SEWER INFLOW AND INFILTRATION (I & I) PROBLEMS

Description

Total Project Cost: **$8,835,800**

This project identifies and corrects areas in the sanitary sewer collection system that are deteriorating and allowing groundwater to enter the sanitary sewer system through cracked pipes and/or joints. Video investigations of the lines are performed by in-house crews to determine the condition of subject pipes which may also help with the identification of sump pumps and other illicit connections to the system which will have to be removed by individual property owners. Investigations are occurring systematically through the sewer basins to establish projects for the following year. Sanitary sewer lines are also being inspected in conjunction with water quality improvement project areas to determine main condition. Smoke testing, pipe relining and or replacement are to occur each year.

The wet weather which was experienced in both 2003 and 2009/2010/2011, exemplified the fact that the aging and deteriorating sanitary sewer system allows groundwater and rain water to enter the system. This in turn results in higher treatment charges from Kent County. In FY 2011 a new groundwater inflow adjustment charge was established as a result. It is critical to continue making improvements on a regular and planned basis to improve the integrity of the wastewater system. Weather occurs in a cyclical fashion and discrepancies between fees collected and charges received will likely happen again when groundwater and precipitation levels rise. Anticipated areas that will be rehabilitated include City of Dover maintained infrastructure that contributes to the following pump stations; Schoolview, Brandywine, Lafferty Lane and Dover East.

Justification

The wet weather experienced in both 2003 and 2009/2010/2011, highlighted the fact that we have an aging wastewater system that requires more attention to the condition of the old pipe network and more monitoring of illicit connections to the system. Inflow and infiltration are problems that all customers pay for since they are costs that are not assigned to an individual customer. Therefore, all customers are affected by expenses related to inflow and infiltration.

Delaying or eliminating this project will result in continued higher treatment charges for wastewater flow to Kent County than is necessary. In addition, the reduction in available capacity in the City and county systems due to inflow and infiltration will reduce the capacity available for future growth.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
1,900,000	Construction/Maintenance	1,000,000	1,013,800	1,264,500	1,200,000	1,207,500	5,685,800	1,250,000
Total	**Total**	**1,000,000**	**1,013,800**	**1,264,500**	**1,200,000**	**1,207,500**	**5,685,800**	**Total**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
1,900,000	Water/Wastewater Fund	1,000,000	1,013,800	1,264,500	1,200,000	1,207,500	5,685,800	1,250,000
Total	**Total**	**1,000,000**	**1,013,800**	**1,264,500**	**1,200,000**	**1,207,500**	**5,685,800**	**Total**

Budget Impact/Other

The project will reduce the operating budget over time due to the reduction in costs for sewage treatment paid to Kent County. All savings are cumulative.

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WW1202**

Project Name **SCADA Equipment Technology Upgrade**



Type	Improvement	**Department**	Wastewater Management
Useful Life	10-12 years	**Contact**	Public Works Director
Category	Water/Wastewater	**Priority**	2
New Project:	No	**Account Number:**	417-6900-569.40-31
Time-Line:			

Description

Total Project Cost: **$196,300**

This project involves the replacement of antiquated and/or obsolete remote terminal units (RTUs) at sewage pumping stations with new up-to-date serviceable SCADA equipment. Microwave radios, antennas, and enclosures would be upgraded as needed. The RTU and radio are the reporting equipment for the SCADA system (Supervisory Control and Data Acquisition) which reports, on a constant basis, the status of alarms at the City's pumping stations. The RTUs that are being replaced are outdated and unable to be repaired. Most of the equipment is installed in two steel cabinets mounted outside and are corroding. The new equipment is installed within a single fiberglass NEMA 4 enclosure.
Each Year: order equipment and construct cabinets and back-plates by December; complete installation by June. Stations being completed in Fiscal 2013: University South, Maureen and Nottingham.

Justification

Replace failing antiquated equipment with completely new alarm reporting equipment to provide reliable SCADA system reporting and to prevent the need for costly non budgeted emergency repairs.
Lack of alarms resulting in costly sewer backup claims. An RTU or radio failure would provide no advance warning of a failure and could result in costly sewer backup claims or sewage overflows into waterways. Equipment would become old, not supported, and obsolete. This an ongoing project that started in Fiscal 2008 and will be continued in Fiscal 2013.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
167,000	Miscellaneous	29,300					29,300
Total	**Total**	**29,300**					**29,300**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
167,000	Water/Wastewater Fund	29,300					29,300
Total	**Total**	**29,300**					**29,300**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1204
Project Name Baltray Pump Station Replacement



Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 4
Account Number: 417-6900-569.40-31

Description

Total Project Cost: **$125,000**

The proposed project includes the in kind replacement of the grinder pumping station installed with the construction of the Baltray Subdivision in 1988. The station is approaching its anticipated life expectancy of 20-25 years. The grinder pumps, rail system, and electric controls and comminutor will be replaced.
Grinder pumps require periodic repairs and replacement to maintain efficient operation. During previous pump removal, staff has noticed leaking seals and instability in the rail system for the pumps due to corrosion. Although grinder pumps are less costly than standard pumps used elsewhere, they are only appropriate under certain conditions. As a grinder pump is still effective at this location, it will be replaced in kind.

Justification

Replace the aging station with new components to prevent the need for costly non budgeted repairs to maintain operation.
Pump failure resulting in a sewage spill into waterways or backup in a residence. Because of the age of the pump station, certain parts are no longer obtainable, and replacement of equipment is costly.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Construction/Maintenance	100,000					100,000
Total	**Total**	**100,000**					**100,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Water/Wastewater Fund	100,000					100,000
Total	**Total**	**100,000**					**100,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1205
Project Name Dover Brook Gardens Pump Station Upgrade

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 5
Account Number: 417-6900-569.40-31



Description

Total Project Cost: **$65,000**

This project would construct a force main priming loop to insure that adequate back pressure is provided to the check valves to maintain prime on the vacuum primed Smith & Loveless pumps and upgrade to maintain or increase capacity, which may be accomplished by installing new pumps. The loop is to create a high point in the force main above the pumps to provide a column of water against the check valves. The existing force main was originally installed with a constant slope away from the station to the receiving gravity sewer manhole. The force main drains by gravity away from the check valves providing very little static water pressure to hold check valves closed.
Staff has observed numerous high wet well alarms due to pump loss of prime. Construction to be provided by in-house crew.

Justification

Reduce maintenance time of cleaning check valves weekly and on-call or overtime pay when the pumps lose prime.
Pump prime failure could result in a sewage spill into waterways or backup in a residence.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
15,000	Construction/Maintenance	50,000					50,000
Total	**Total**	**50,000**					**50,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
15,000	Water/Wastewater Fund	50,000					50,000
Total	**Total**	**50,000**					**50,000**

Budget Impact/Other

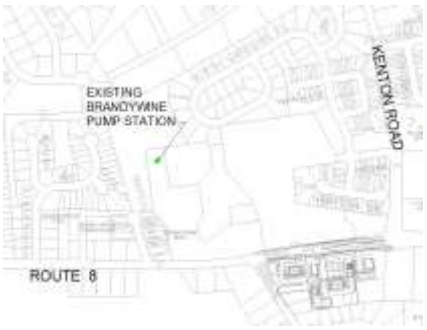
Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1206
Project Name Brandywine Pump Station Replacement

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 3
Account Number: 417-6900-569.40-31



Description

Total Project Cost: **$402,000**

The proposed project includes the replacement of the Smith & Loveless package pumping station installed in 1977. The station has exceeded its life anticipated expectancy of 20-25 years and is in need of a capacity upgrade due to the increased growth in the basin.
This station was installed for the Dover Country Club Apartments when City sewer was made available to this area. The site was previously outside the City's service area and had its own onsite sewer treatment system. Over the life span of this station, it has seen increased flows with the construction of Mallard Pond, Marsh Creek, and Westwind Meadows, and the extension of service to Fox Hall Drive and possible infiltration. Based on the monthly runtime hours, the station is currently operating at 130 percent of desired capacity. Staff has observed numerous pump clogs and failures in the past years. The Dover Country Club and Brandywine Condo sewer lines are old and possibly influenced by infiltration.

Justification

Replace the aged station with a completely new station to prevent the need for costly non budgeted repairs to maintain operation.

Pump failure resulting in a sewage spill into waterways or backup in a residence. Because of the age of the pump station, certain parts are no longer obtainable, and replacement of equipment is costly.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
52,000	Construction/Maintenance	350,000					350,000
Total	Total	350,000					350,000

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
52,000	Impact Fee Reserve	211,000					211,000
Total	Water/Wastewater Fund	139,000					139,000
	Total	350,000					350,000

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1207

Project Name McKee Road Pump Station Communator Replacement



Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 6 --
Account Number: 417-6900-569.40-31

Total Project Cost: **$55,000**

Description

The proposed project includes the replacement of the comminutor at the influent line to the pumping station installed in 1995. This acts as a screen/grinder at the influent side of the station, cutting or stopping large debris from entering the wet well and clogging the pumps. The comminutor motor has run 24/7 since the initial startup of the pumping station.

Justification

Replace the aging equipment to prevent the need for costly unbudgeted repairs to maintain operation.
Unbudgeted costly repairs to comminutor and damage to a pump when failure occurs. Pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable, and replacement of equipment is costly.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
10,000	Construction/Maintenance	45,000					45,000
Total	**Total**	**45,000**					**45,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
10,000	Water/Wastewater Fund	45,000					45,000
Total	**Total**	**45,000**					**45,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1301
Project Name Hazlettville Road Interceptor

Type Improvement
Useful Life 90+ years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 8 --
Account Number: 417-6900-569.40-35



Description

Total Project Cost: **$770,000**

This project, identified in the 2009 Wastewater Master Plan, identified sections of 15" gravity wastewater main as being overloaded in peak conditions, due to a negative slope in the pipe. This project calls for the upgrade of roughly 1,320 linear feet of wastewater main. The proposed upgrade will install 21" main at proper slope to provide adequate capacity and allow for future growth in the basin.

Justification

This project has been identified by the 2009 Wastewater Master Plan that the section of pipes is flowing nearly full, due to negative slope. This project will allow for proper capacity to handle current flow as well to allow for growth.
Delaying or eliminating this project would result in overflow of wastewater material.
In-house design in Fiscal 2013; construction in Fiscal 2014.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	30,000					30,000
Construction/Maintenance		740,000				740,000
Total	**30,000**	**740,000**				**770,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Impact Fee Reserve	24,000	592,000				616,000
Water/Wastewater Fund	6,000	148,000				154,000
Total	**30,000**	**740,000**				**770,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1302
Project Name Lakeview Drive Pump Station Replacement

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 9 --
Account Number: TBD



Description

Total Project Cost: **$502,000**

This project calls for replacement of the Smith & Loveless package pumping station installed in 1971. The station has exceeded its life anticipated expectancy of 20-25 years and is need of a capacity upgrade due to high peak inflow rates.
This station is located within the roadway of Lakeview Drive. The design portion of this project is to address the relocation of this station.

Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation.
Pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable and replacement of equipment is costly.
Design and bid in Fiscal 2013; construction in Fiscal 2014.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	52,000					52,000
Construction/Maintenance		450,000				450,000
Total	**52,000**	**450,000**				**502,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Water/Wastewater Fund	52,000	450,000				502,000
Total	**52,000**	**450,000**				**502,000**

Budget Impact/Other

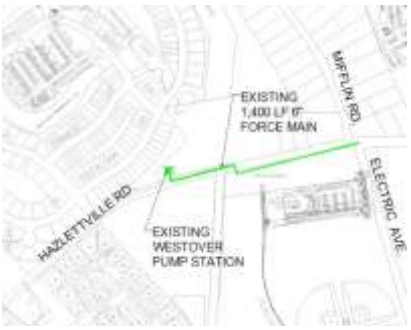
Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1303
Project Name Westover Pump Station and Force Main Upgrade

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 7 --
Account Number: 417-6900-569.40-31



Description

Total Project Cost: **$768,800**

The proposed project includes the upgrade of the Smith & Loveless pumping station and force main installed in 1994. The pump station's available capacity will be consumed with the build out of the Village of Cannon Mills and will be in need of additional capacity in order to be able receive additional flow from the west, specifically, the new Dover High School. The project will include replacement of interior six-inch suction and discharge piping with eight-inch pipe and upgrade 1,400 feet of six-inch force main to 12-inch diameter pipe from the station to Electric Avenue.

Justification

Provide adequate capacity to receive additional sewage flow from the immediate vicinity due to development and annexation.
Pump failure resulting in a sewage spill into waterways or backup in a residence.
Design and bid in Fiscal 2013; construction in Fiscal 2014.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	65,000					65,000
Construction/Maintenance		703,800				703,800
Total	**65,000**	**703,800**				**768,800**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Impact Fee Reserve	65,000	703,800				768,800
Total	**65,000**	**703,800**				**768,800**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1304
Project Name Garrison Farm Improvements

Type Improvement
Useful Life Unknown
Category Water/Wastewater
New Project:
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 3
Account Number:

Description

Total Project Cost: **$2,000,000**

Justification

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	1,828,000					1,828,000
Other	172,000					172,000
Total	**2,000,000**					**2,000,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds	2,000,000					2,000,000
Total	**2,000,000**					**2,000,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1401
Project Name Retreat Pump Station Replacement

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 5
Account Number: TBD



Description

Total Project Cost: **$412,500**

The proposed project includes the replacement of the Smith & Loveless package pumping station installed in 1978. The station has exceeded its life expectancy of 20-25 years and is in need of a capacity upgrade due to the increased growth in the basin, specifically the proposed development at the Maple Dale Country Club, which had provided a cash-in-lieu contribution for upgrading the station proportional to the amount of flow they will be contributing to the pump station.

Justification

Replace the aged station with a completely new station to prevent the need for costly non budgeted repairs to maintain operation.
Pump failure resulting in a sewage spill into waterways or backup in a residence. Because of the age of the pump station, certain parts are no longer obtainable and replacement of equipment is costly. Design in Fiscal 2014; construction in Fiscal 2015.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design		52,000				52,000
Construction/Maintenance			360,500			360,500
Total		**52,000**	**360,500**			**412,500**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Impact Fee Reserve		20,800	144,200			165,000
Water/Wastewater Fund		31,200	216,300			247,500
Total		**52,000**	**360,500**			**412,500**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1501
Project Name Rolling Acres Pump Station Replacement

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 3
Account Number: 417-6900-569.40-31



Description

Total Project Cost: **$412,500**

This project calls for replacement of the Smith & Loveless package pumping station installed in 1973 in order to handle the commercial areas from Harrington Realty Shopping Center to the Howard Johnson Hotel. The station has exceeded its life anticipated expectancy of 20-25 years and is in need of a capacity upgrade due to the high peak inflow rates.
This station experiences periods of high inflow rates due to the hotel occupancy and is susceptible to possible inflow/infiltration. Staff has observed numerous pump high wet well alarms due to high inflows and increased runtimes during wet months.

Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation.
Pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable, and replacement of equipment is costly. Design and bid in Fiscal 2015; construction in Fiscal 2016.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design			52,000			52,000
Construction/Maintenance				360,500		360,500
Total			**52,000**	**360,500**		**412,500**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Impact Fee Reserve			20,800	144,200		165,000
Water/Wastewater Fund			31,200	216,300		247,500
Total			**52,000**	**360,500**		**412,500**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1601
Project Name Lepore Road Sanitary Sewer Main Upgrade

Type Improvement
Useful Life 90+ years
Category Water/Wastewater
New Project: Yes
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 3
Account Number: 417-6900-569.40-31

Description

Total Project Cost: **$325,000**

This project calls for the replacement of approximately 374 linear feet of 8 inch gravity sewer main. Currently, the sewer main operates in a reverse slope condition, which overloads the pipe. The proposed upgrade will provide slope and adequate capacity for current flow to be carried to discharge.

Justification

This project will allow for proper capacity and slope to handle the current flow.
Delaying or eliminating this project could result in overflow of wastewater material.
Design and bid in Fiscal 2016; construction in Fiscal 2017.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design				50,000		50,000
Construction/Maintenance					275,000	275,000
Total				**50,000**	**275,000**	**325,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Impact Fee Reserve				20,800	21,000	41,800
Water/Wastewater Fund				29,200	254,000	283,200
Total				**50,000**	**275,000**	**325,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1602
Project Name Delaware Tech Pump Station Replacement

Type Improvement
Useful Life Unknown
Category Water/Wastewater
New Project: Yes
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 4
Account Number: 417-6900-569.40-31

Description

Total Project Cost: **$455,000**

This project calls for replacement of the Smith & Loveless package pumping station installed in 1975 in order to handle the increased flows from the area. The station has exceeded its life anticipated expectancy of 20-25 years and is in need of a capacity upgrade due to anticipated increase flow.

Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation.
Pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable, and replacement of equipment is costly. Design and bid in Fiscal 2016; construction in Fiscal 2017.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design				52,000		52,000
Construction/Maintenance					403,000	403,000
Total				**52,000**	**403,000**	**455,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Water/Wastewater Fund				52,000	403,000	455,000
Total				**52,000**	**403,000**	**455,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WW1701
Project Name Silver Lake Pump Station Replacement

Type Improvement
Useful Life Unknown
Category Water/Wastewater
New Project: Yes
Time-Line:

Department Wastewater Management
Contact Public Works Director
Priority 4
Account Number: 147-6900-569.40-31

Description

Total Project Cost: **$427,000**

This project calls for replacement of the Smith & Loveless package pumping station installed in 1982 in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using the poly-triplex system liner. The station has exceeded its life expectancy of 20-25 years and is in need of a capacity upgrade to handle anticipated growth in the basin.

Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation. The wet well has deteriorated due to age and is subject to groundwater infiltration. Pump failure resulting in a sewage spill into waterways or backup in a residence. Because of the age of the pump station, certain parts are no longer obtainable and replacement of equipment is costly. Design and bid in Fiscal 2017; construction in Fiscal 2018.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Planning/Design					52,000	52,000	375,000
Total					**52,000**	**52,000**	**Total**

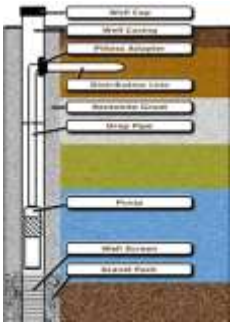
Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Water/Wastewater Fund					52,000	52,000	375,000
Total					**52,000**	**52,000**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WD1203
Project Name Wellhead Redevelopment Program



Type Improvement
Useful Life 20-25 years
Category Water/Wastewater
New Project: No
Time-Line:

Department Water Management
Contact Public Works Director
Priority 1
Account Number: 417-6800-568.40-34

Description

Total Project Cost: **$940,962**

This project will provide for rehabilitation and repair of each deep wellhead in an effort to maintain operations and/or increase/maintain the yield of each well as it relates to the permitted allocation.

FY 2008; total well inspection and testing performed. FY 2009: Motors at Wells #6A and #9 were rebuilt, and wells #13R and #15 were redeveloped. FY 2010: Well #10. FY 2011: Well #4 redevelopment and well piping improvements at various well locations, as well as continued well testing. FY 2012: Well #1 redevelopment. FY2013: Work will be determined following the testing in FY2012.

Justification

The well screening and gravel pack requires cleaning over time due to a buildup of mineral deposits and foreign materials such as clay and silt. This maintenance effort is critical to ensure that production can continue to meet demand. It is also necessary to maintain the operational aspects of each well and provide repairs as needed to minimize downtime to maintain system capacity.

Delaying or eliminating this project would result in the continued deterioration of the well screen, gravel pack, and well yield over time. It would also result in increased well downtime, emergency repairs, and decreased capacity. These issues can lead to increased flow pattern changes and water quality concerns.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
460,962	Construction/Maintenance	70,000	75,000	80,000	82,500	85,000	392,500	87,500
Total	Total	70,000	75,000	80,000	82,500	85,000	392,500	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
460,962	Water/Wastewater Fund	70,000	75,000	80,000	82,500	85,000	392,500	87,500
Total	Total	70,000	75,000	80,000	82,500	85,000	392,500	Total

Budget Impact/Other

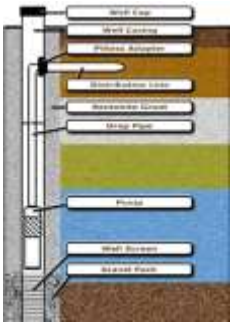
Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WD1301**

Project Name **Piney Point Well**



Type	Improvement	**Department**	Water Management
Useful Life	50 years	**Contact**	Public Utilities Director
Category	Water/Wastewater	**Priority**	4
New Project:	No	**Account Number:**	417-6800-568.40-31
Time-Line:			

Total Project Cost: **$645,000**

Description

This project, identified by staff and confirmed by the 2006 Water Master Plan Update, proposes the drilling of a new Piney Point Aquifer Production Well to increase production capacity up to our current permitted allocation as well as increase system pressure and stabilize the chlorine residuals of the City. The proposed wellhead is planned to be located in Schutte Park. It is intended that the yield from a new production well will allow us to abandon one of our poorly performing wells.
Planning started in Fiscal 2009. Design continued between 2010 and 2012. Construction to be completed in Fiscal 2013.

Justification

A reduction in long-term yield from our Piney Point Well is causing a greater reliance on our more costly aquifers.

Delaying or eliminating this project would result in the continued reduction in our production capabilities under our permitted allocation, as well as our ability to meet projected demand increases.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
195,000	Construction/Maintenance	450,000					450,000
Total	**Total**	**450,000**					**450,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
195,000	Impact Fee Reserve	250,000					250,000
Total	Water/Wastewater Fund	200,000					200,000
	Total	**450,000**					**450,000**

Budget Impact/Other

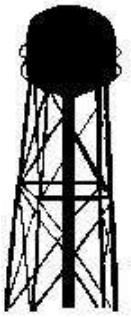
Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WD1302**

Project Name **1.0 MG Elevated Water Storage Tower**



Type Improvement
Useful Life 90+ years
Category Water/Wastewater
New Project: No
Time-Line:

Department Water Management
Contact Public Works Director
Priority 5
Account Number: 417-6800-568.40-31

Description

Total Project Cost: **$3,085,000**

The proposed project, identified by staff and confirmed by the 2006 Water Master Plan Update, will construct a new 1.0 million gallon elevated storage tank within the distribution system.
The planning, site selection and land acquisition was conducted between Fiscal 2009 and Fiscal 2012. For bonding purposes, the construction of the tank has been divided between two fiscal years. Construction is planeed for Fiscal 2013 and 2014.

Justification

This project was determined necessary by the 2006 Water Mater Plan Update in order to meet future storage volume requirements based upon demands and to aid in reducing low pressure areas and enhance fire suppression capability.
Delaying or eliminating this project will result in preventing growth within the system, particularly; fire suppression measures will be compromised.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
695,000	Construction/Maintenance	2,000,000	390,000				2,390,000
Total	**Total**	**2,000,000**	**390,000**				**2,390,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
695,000	Water/Wastewater Fund	2,000,000	390,000				2,390,000
Total	**Total**	**2,000,000**	**390,000**				**2,390,000**

Budget Impact/Other

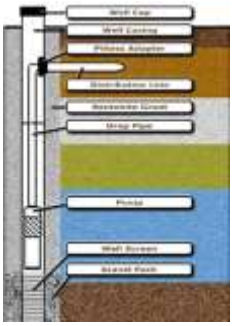
Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WD1304**

Project Name **Future Columbia Well Installation**



Type	Improvement	**Department**	Water Management
Useful Life	20-25 years	**Contact**	Public Works Director
Category	Water/Wastewater	**Priority**	7 --
New Project:	No	**Account Number:**	417-6800-568.40-31
Time-Line:			

Description

Total Project Cost: **$562,700**

This project, identified by staff and confirmed by the 2006 Water Master Plan Update, proposes the drilling of new shallow well to increase production capacity at the Water Treatment Plant to design levels of 5.0 million gallons per Day. This project is to be completed in conjunction with the Water Treatment Plant Process Improvements.
The specific location of a proposed wellhead has not been determined at this time. The location will be selected in the planning and design phase. In addition, the yield from a new production well may allow us to abandon some of our poorly performing wells. Land costs are based upon the need of 1/4 acre of land for the project. This project will be designed in Fiscal 2013 to coincide with the Water Treatment Plant Process Improvements Design, Construction is planned for Fiscal 2018.

Justification

To meet increased water demand and fire suppression requirements.
Delaying or eliminating this project would result in the continued reduction in our production capabilities under our permitted allocation, as well as limiting the City's growth.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Planning/Design	55,000				48,800	103,800	408,900
Land Acquisition					50,000	50,000	Total
Total	**55,000**				**98,800**	**153,800**	

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Impact Fee Reserve					98,800	98,800	408,900
Water/Wastewater Fund	55,000					55,000	Total
Total	**55,000**				**98,800**	**153,800**	

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WD1305
Project Name Garrison Farm Improvements

Type Improvement
Useful Life Unknown
Category Water/Wastewater
New Project:
Time-Line:

Department Water Management
Contact Public Works Director
Priority 3
Account Number:

Description

Total Project Cost: $2,000,000

Justification

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	1,828,000					1,828,000
Other	172,000					172,000
Total	**2,000,000**					**2,000,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Water/Wastewater Fund	2,000,000					2,000,000
Total	**2,000,000**					**2,000,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # WD1306
Project Name Emergency Generators



Type Improvement
Useful Life Unknown
Category Water/Wastewater
New Project:
Time-Line:

Department Water Management
Contact Public Utilities Director
Priority 4
Account Number:

Description

Total Project Cost: **$80,000**

This project, identified in the 2006 Water Master Plan Update, would provide emergency generators for large production wells. Due to the inability of obtaining a homeland security grant, staff will pursue a partial grant from the Drinking Water State Revolving Fund (DWSRF).

All generators purchased will be permanent fixtures at each site. Generator purchased in FY 2012 will support Well #2, FY 2013 will support Well #6 and FY 2014 will support Well #10. Currently, a portable generator is stationed at Well #10, after installation of permanent generator at Well #10; the portable generator will be used at medium sized production wells as needed.

Justification

This project will provide emergency power to wells for continued water production and reliability in the event of power disruptions or other emergencies.

Delaying or eliminating this project would result in reduced or suspended water service in the event of power disruptions or other emergencies.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Equip/Vehicle/Furnishings	80,000					80,000
Total	**80,000**					**80,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds	80,000					80,000
Total	**80,000**					**80,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WQ1201**

Project Name **Water Quality Improvements**

Type Improvement
Useful Life 90+ years
Category Water/Wastewater
New Project: No
Time-Line:

Department Water Management
Contact Public Works Director
Priority 2
Account Number: 417-6800-568.40-31

Description

Total Project Cost: **$6,994,000**

This project was first identified by staff and the 2006 Water Master Plan Update, and has since become further refined with the FY 2006 Water Quality Evaluation. Projects to be included under this category primarily consist of replacement or relining of old unlined cast iron water main within the City's water distribution system; system upgrades to improve system control; and utilization of a consultant to provide additional design and evaluation services, as needed. Recent research and data collection has produced a Water Main Rehabilitation Priority List, based on several criteria to identify water mains that are in need of replacement or relining. Pipes will be upgraded according to the severity of the pipe condition, as well as coordination with the City of Dover's Public Services Street Rehabilitation Program. Timeline/Current Status:between FY 2008 and FY 2010, the deep well contact chambers were designed and installed. Between FY 2008 and FY 2011 the water mains that were replaced include, Washington Street, Pennsylvania Avenue, South Street, Pear Street, West Street, Hazel Road, Maryland Avenue, American Avenue, Bayard Avenue, Greenhill Avenue, Bayard Avenue Alley and Loockerman Street. Operational efforts, such as flushing, will continue to occur on a routine basis. FY 2012 improvements include, N. Pennsylvania Ave., American Ave. Ext., Madison St., Rodney Rd., New Street, Ross Street and Bradford Street (near Wesley College). As part of the Water Main Rehabilitation Priority List, water lines were identified throught the City that require replacing/relining. The following water line rehab projects are scheduled for FY2013: William Street, West Street & Alley. As part of the Water Main Rehabilitation Priority List, water lines were identified throughout the City that requires replacement/relining. Using this as a guide the following water line rehabilitation projects are scheduled for FY 2013: William Street, West Street West Alley and West Street East Alley.

Justification

Water quality complaints have eroded consumer confidence in the City's water supply as the water is perceived to be aesthetically unpleasant. In order to reduce complaints and potentially alleviate this problem, it is necessary to implement the improvements identified by staff, the 2006 Water Master Plan Update, and the FY 2006 Water Quality Evaluation.

Delaying or eliminating this project will prolong customer dissatisfaction and further erode confidence in the City's water supply. In addition, main rehabilitation and replacement, ensuring pipes do not significantly exceed the expected life cycle, is critical to provide a reliable supply of water for our customers and for fire suppression. Water leaks and breaks on older lines can have a significant impact on our ability to serve over time.

Addressing the brown water and associated water quality concerns of the City's water system will not only require capital improvements to the system but also operational changes. Some operation changes will result in no net effect on the operating budget, while others will need to be addressed in the development of future operating budgets. Such items include tools and supplies necessary to improve system sampling and monitoring as well as tools and supplies necessary to improve system-wide flushing operations.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
500,000	Construction/Maintenance	479,000	905,000	960,000	950,000	1,600,000	4,894,000	1,600,000
Total	Total	479,000	905,000	960,000	950,000	1,600,000	4,894,000	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
500,000	Bond Proceeds			960,000	950,000		1,910,000	1,600,000
Total	Water/Wastewater Fund	479,000	905,000			1,600,000	2,984,000	Total
	Total	479,000	905,000	960,000	950,000	1,600,000	4,894,000	

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **WQ1303**

Project Name **Water Treatment Plant Process Improvements**



Type	Improvement	**Department**	Water Management
Useful Life	20-25 years	**Contact**	Public Works Director
Category	Water/Wastewater	**Priority**	5
New Project:	No	**Account Number:**	TBD
Time-Line:			

Description

Total Project Cost: **$1,050,000**

This project, identified in the 2006 Water Master Plan Update, proposes process improvements to the existing Water Treatment Plant. Due to limitations with the Ozone Contactors, the capacity at the Water Treatment Plant is limited to 4.0 million gallons per day, as opposed to 5.0 million gallons per day, as originally designed. A consultant will be utilized to determine the best means and improvements necessary to increase the capacity. This project is to be performed in conjunction with the future Columbia Well installation.
Planning is proposed for Fiscal 2013. Construction to begin in Fiscal 2015.

Justification

Process improvements will allow for capacity enhancements as well as improved ability to meet regulatory requirements.
Delaying or eliminating this project can result in production capacity decreases, which could limit growth, and/or cause regulatory incompliance.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design		150,000				150,000
Construction/Maintenance			350,000	550,000		900,000
Total		**150,000**	**350,000**	**550,000**		**1,050,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Bond Proceeds			350,000	25,000		375,000
Water/Wastewater Fund		150,000		525,000		675,000
Total		**150,000**	**350,000**	**550,000**		**1,050,000**

Budget Impact/Other

Electric Fund

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric Engineering								
Distribution Upgrades	*EE1200*	1	400,000	400,000	400,000	400,000	400,000	*2,000,000*
Lighting Project and Rehabilitation	*EE1202*	4	100,000	50,000	50,000	50,000	50,000	*300,000*
Frazier Substation Reliability Upgrade	*EE1205*	9	610,200					*610,200*
Distribution Feeder Replacement Program	*EE1206*	8	277,500	277,510	120,510	277,510	277,510	*1,230,540*
Distribution Capacitors and Controls	*EE1207*	10	125,000	60,000	50,000	50,000	50,000	*335,000*
Transmission Line Maintenance Program	*EE1208*	7	75,000	75,000	75,000	75,000	75,000	*375,000*
SCADA Master Hardware Replacement	*EE1209*	6					75,000	*75,000*
69 kV Substation Switch Replacement	*EE1301*	n/a	55,000	80,000				*135,000*
Horsepond Substation Reliability Upgrade	*EE1302*	n/a	170,000	591,812				*761,812*
Division Street Substation Fence	*EE1304*	n/a	70,000					*70,000*
General Scott Switchgear	*EE1400*	n/a	50,000	800,000	300,000			*1,150,000*
Horsepond to Cartanza 69 kV Rebuild	*EE1500*	n/a			330,467			*330,467*
69 kV Cable Replacement North Street	*EE1502*	n/a			85,000	480,710		*565,710*
System Operations Monitoring	*EE1503*	n/a			30,000			*30,000*
College Road to McKee Substation Feeders	*EE1504*	n/a			307,000			*307,000*
McKee Run Yard Rebuild	*EE1600*	n/a				450,000	700,000	*1,150,000*
Electric Engineering Total			**1,932,700**	**2,334,322**	**1,747,977**	**1,783,220**	**1,627,510**	***9,425,729***
Electric T & D								
New Developments	*EE1212*	1	450,000	450,000	450,000	450,000	450,000	*2,250,000*
Electric T & D Total			**450,000**	**450,000**	**450,000**	**450,000**	**450,000**	***2,250,000***
Power Plant								
Units 1 & 2 Cooling Tower Repairs	*EG1102*	8	37,300					*37,300*
McKee Run Unit 3 Boiler Systems	*EG1202*	2	129,000		144,000		344,000	*617,000*
McKee Run Unit 3 Auxillary System Components	*EG1203*	4	55,000	188,500	45,000	6,000	34,000	*328,500*
Van Sant Unit 11 Component Replacements	*EG1207*	4		75,000	75,000	143,000	78,000	*371,000*
McKee Run & VanSant Preservation of Structures	*EG1209*	n/a		42,000		165,000	142,000	*349,000*
McKee Run Unit 3 Turbine Repairs	*EG1212*	1	115,000	1,031,000			10,000	*1,156,000*
McKee Run Units 1 & 2 Component Repairs	*EG1304*	4	52,000	100,000	44,000	172,000	234,000	*602,000*
McKee Run Turbine Level Window Modification	*EG1306*	6	85,000					*85,000*
McKee Run Unit 3 Air Heater Expansion Joint	*EG1307*	7	80,000					*80,000*
McKee Run Unit 3 Stack Repairs	*EG1309*	9	27,000	50,000				*77,000*
McKee Run Units 1 & 2 Stack Repairs	*EG1310*	10	75,000					*75,000*
Van Sant Capacity Increase	*EG1311*	n/a	550,000					*550,000*
McKee Run Unit 3 Generator Repairs	*EG1312*	1	236,000					*236,000*
Units 1 & 2 Boiler Repairs	*EG1401*	2		18,000	20,000	29,000		*67,000*
Unit 3 Cooling Tower Repairs	*EG1402*	1			571,000	52,000	138,000	*761,000*
Unit 3 Cooling Water Line Repairs	*EG1403*	n/a		240,000				*240,000*
McKee Run High Energy Piping Repairs	*EG1406*	1		80,000				*80,000*
Metering System Upgrades	*EG1407*	6		25,000	125,000			*150,000*
McKee Run Building Equipment Replacement	*EG1601*	n/a				110,000	50,000	*160,000*
Van Sant Unit 11 Major Overhaul/Inspection	*EG1701*	3					900,000	*900,000*

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Power Plant Total			1,441,300	1,849,500	1,024,000	677,000	1,930,000	*6,921,800*
GRAND TOTAL			3,824,000	4,633,822	3,221,977	2,910,220	4,007,510	*18,597,529*

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru **FY 17**

FUNDING SOURCE SUMMARY

Source	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Depreciation Reserve		250,000	250,000	250,000		*750,000*
Electric I & E Fund	3,274,000	4,383,822	2,971,977	2,660,220	4,007,510	*17,297,529*
Future Capacity Reserve Fund	550,000					*550,000*
GRAND TOTAL	**3,824,000**	**4,633,822**	**3,221,977**	**2,910,220**	**4,007,510**	***18,597,529***

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1200
Project Name Distribution Upgrades



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority 1
Account Number: 487-8300-563.90-25

Description

Total Project Cost: **$4,554,000**

This project involves the systemic replacement of overhead lines with underground lines whenever services are being moved, wire is damaged, trees cause a high number of outages, or development is in progress, and when it is beneficial to the Utility to convert to underground. This can involve a single line section or an entire residential neighborhood. Annual outage records are reviewed and selected areas are scheduled for upgrade to underground service. Additionally, this program funds the replacement of existing underground conductors and equipment that have reached their useful life and have started failing and require replacement.

This account is used to upgrade any trouble areas during the year. The following developments are to be upgraded in FY2013: Capitol Park, Dover East, and Morris Estates II.

Justification

The number of storm and tree-related outages have been greatly reduced under this program and further improvements can be made to insure the most reliable electric service possible. Reliability has become one of most important factors to electric customers, second only to safety. The utility has responded by attempting to provide the most reliable system possible. Underground cable replacements are necessary as the useful, reliable, life of the original underground cable was 20-30 years. By proactively replacing this cable we will minimize outages and improve system reliability. In addition to cable replacement, overhead lines are replaced with underground to minimize outages caused by tree growth or animal contact. Lastly, overhead lines that have reached the end of their useful life are replaced with underground instead of rebuilding the overhead.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Continued outages lead to increased complaints from our customers and will lead to customer dissatisfaction. There will be increased costs for repairs made under outage conditions as well as loss of electric revenue.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	400,000	400,000	400,000	400,000	400,000	2,000,000
Total	**400,000**	**400,000**	**400,000**	**400,000**	**400,000**	**2,000,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Depreciation Reserve		250,000	250,000	250,000		750,000
Electric I & E Fund	400,000	150,000	150,000	150,000	400,000	1,250,000
Total	**400,000**	**400,000**	**400,000**	**400,000**	**400,000**	**2,000,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1202
Project Name Lighting Project and Rehabilitation



Type	Maintenance	**Department**	Electric Engineering
Useful Life	10-12 years	**Contact**	Electric Director
Category	Electric	**Priority**	4
New Project:	No	**Account Number:**	487-8300-563.50-76
Time-Line:			

Description

Total Project Cost: **$750,000**

This fund was developed to replace and repair existing street lights or install new lights upon customer request.

COMMENTS: This fund will remain active as long as there are improvements to be made. Private area lighting requests are a source of revenue for the City. Areas completed are White Oak Apartments, Westfield, Fairview, Cranberry Run, Millcreek, Independence Village and Governors Avenue (South 100 Block), Deerfield, Central Middle School, Fox Hall, Hidden Oaks, a portion of North Governors Ave, The Meadows, Turnberry, Baltray, and Bicentennial. Areas to be completed this budget year include Old Mill Acres, Overlook, Fox Hall West, and Woodcrest. $50,000 was added to FY2013 to include lights on the north bound side of Route 13.

Justification

The Electric Division receives numerous requests for lighting improvements. These requests are due to the lights aging, and as they age they put out less light and become unreliable. There are many developments that are in need of street light improvements. This fund would also provide funding for new private security light requests.

ONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Constant complaints of poor street lighting and multiple failures due to antiquated lights.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
450,000	Construction/Maintenance	100,000	50,000	50,000	50,000	50,000	300,000
Total	**Total**	**100,000**	**50,000**	**50,000**	**50,000**	**50,000**	**300,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
450,000	Electric I & E Fund	100,000	50,000	50,000	50,000	50,000	300,000
Total	**Total**	**100,000**	**50,000**	**50,000**	**50,000**	**50,000**	**300,000**

Budget Impact/Other

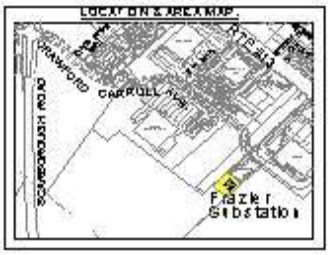
Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **EE1205**

Project Name **Frazier Substation Reliability Upgrade**



Type	Improvement	**Department**	Electric Engineering
Useful Life	20-25 years	**Contact**	Electric Director
Category	Electric	**Priority**	9 --
New Project:	No	**Account Number:**	487-8300-563.70-27
Time-Line:			

Description

Total Project Cost: **$765,200**

The high side of the substation will be upgraded to include transmission line protection breakers as well as the transformer breaker.

TIME-LINE/CURRENT STATUS: The design began in July 2011; materials will be ordered in July 2012 and construction to be completed by February 2013.

COMMENTS: The completion date is dependent on material lead times, such as steel. Winter weather could also be a factor, if the above lead times cause a late fall start.

Justification

When the transmission line experiences a fault this substation loses power until the short circuit is found and the appropriate switching is accomplished. With the installation of the two new line breakers the faulted transmission line will be isolated from the substation and the customers will not experience an interruption of service.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Accepting the outages in the northwest section of the system during transmission line faults.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
155,000	Construction/Maintenance	610,200					610,200
Total	**Total**	**610,200**					**610,200**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
155,000	Electric I & E Fund	610,200					610,200
Total	**Total**	**610,200**					**610,200**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1206
Project Name Distribution Feeder Replacement Program



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority 8 --
Account Number: 487-8300-563.90-25

Description

Total Project Cost: **$1,608,050**

Substation feeders are defined as the three-phase lines that carry the load from the substations to the customers' neighborhood. They interconnect to other substations to provide load redundancy should there be a failure of an adjacent substation. Many of the older substation feeders have smaller conductors that cannot carry the load that is required during system peaks and emergency situations. This project would systematically upgrade these conductors to increase the capacity of the feeders as well as ultimately reducing system losses. Lastly, many of the feeder components have reached the end of their useful life and require substantial maintenance.

COMMENTS: The average cost to run one mile of underground equates to $135,400 per mile; the average cost to run one mile of overhead equates to $21,342. It is the departments' goal to run two miles of underground and five miles of overhead per year. The project began by increasing the capacity from College Road Substation to General Scott Substation. Feeders to be upgraded in FY13 include sections of Route 9 and Persimmon Tree Road.

Justification

These lines are typically older, smaller, and are reaching the end of their life. This program will provide the needed systematic maintenance to the conductors, cross arms, switches, insulators, and related components as well as increasing system capacity hence resulting in more efficient operations by reducing line losses.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Due to the age and condition of the current feeders, delaying this systematic maintenance/upgrade program will result in reduced system utilization as well as detrimentally impacting future reliability.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
377,510	Construction/Maintenance	277,500	277,510	120,510	277,510	277,510	1,230,540
Total	**Total**	**277,500**	**277,510**	**120,510**	**277,510**	**277,510**	**1,230,540**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
377,510	Electric I & E Fund	277,500	277,510	120,510	277,510	277,510	1,230,540
Total	**Total**	**277,500**	**277,510**	**120,510**	**277,510**	**277,510**	**1,230,540**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1207
Project Name Distribution Capacitors and Controls



Type Improvement
Useful Life 15-20 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority 10 --
Account Number: 480-8300-563.60-82

Description

Total Project Cost: **$899,995**

Install distribution capacitors throughout the system to correct poor power factor on distribution circuits. Install capacitor controllers capable of two-way communication to provide real-time monitoring and remote control operation. These controllers will be capable of switching the capacitors on and off to comply with system requirements. This project will also replace outdated substation equipment, capable of advanced metering such as power factor and harmonics to further analyze system performance remotely. Lastly, distribution line recorders will be purchased and installed to provide power factor recordings to fine tune this operation.

COMMENTS: The required substation equipment installation will be completed in two phases. FY2013 will upgrade the required communication equipment installed 20 years ago. FY2014 will install equipment capable of extracting system data, for enhanced performance analyzing. The completion of these two phases will ultimately reduce engineering time and costs because of remote access to all substations. In addition to this advanced metering, event report extraction and analysis, relay settings review and installation, and advancements to our 24 hour system operation center will be also be realized. FY2015 -FY2017 will be the addition of capacitor banks and controllers into the distribution system.

Justification

Additional capacitance is required in order to meet system power factor requirements at the Delmarva Power and Light interchange point. This was substantiated through a load-flow study conducted by Shaw in early 2004 and distribution study by Wilson & Wilson in 2006. The current capacitor controls are not providing the granularity required to turn them off and on as required to meet both the power quality requirements of our customers and DP&L requirements. Additional controls are required to fine tune the systems operation.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Without the additional capacitor banks and more importantly controls, the City may experience a low/high voltage problem at the customer level and/or the possibility of having to pay power factor penalties to Delmarva Power and Light.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
564,995	Construction/Maintenance	125,000	60,000	50,000	50,000	50,000	335,000
Total	**Total**	**125,000**	**60,000**	**50,000**	**50,000**	**50,000**	**335,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
564,995	Electric I & E Fund	125,000	60,000	50,000	50,000	50,000	335,000
Total	**Total**	**125,000**	**60,000**	**50,000**	**50,000**	**50,000**	**335,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **EE1208**

Project Name **Transmission Line Maintenance Program**



Type	Maintenance	**Department**	Electric Engineering
Useful Life	20-25 years	**Contact**	Electric Director
Category	Electric	**Priority**	7 --
New Project:	No	**Account Number:**	487-8300-563.70-35
Time-Line:			

Description

Total Project Cost: **$450,000**

Replace aging porcelain insulators and related components on the transmission system with new polymer insulators and components.

COMMENTS: 69kV transmission line segments Horsepond Road to Lafferty Lane and the NRG leased line (from North Street substation to DP&L's Kent substation) are scheduled for FY13.

Justification

Insulators have a defined equipment life due to sun and weather conditions breaking down the porcelain and base bonding cement. Insulators installed in 1960's and 1970's are due for replacement because of this deterioration. We have experienced several transmission outages due to insulator failure. Replacing the insulators should extend the life an additional 30 years.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Outages may occur if insulators are not replaced and fail due to deterioration.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
75,000	Construction/Maintenance	75,000	75,000	75,000	75,000	75,000	375,000
Total	**Total**	**75,000**	**75,000**	**75,000**	**75,000**	**75,000**	**375,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
75,000	Electric I & E Fund	75,000	75,000	75,000	75,000	75,000	375,000
Total	**Total**	**75,000**	**75,000**	**75,000**	**75,000**	**75,000**	**375,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1209
Project Name SCADA Master Hardware Replacement



Type Improvement
Useful Life 5 years
Category Electric
New Project: Yes
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority 6 --
Account Number: 487-8300-563.80-38

Description

Total Project Cost: **$75,000**

This project will replace the Master Station hardware. The Master Station receives all the analog data, alarms and control for all electrical substations and wastewater lift stations. The Master Station in comprised of Dual Host Servers, Dual Operator consoles, paging system, web server, 2-Firewalls for DMZ and One remote access/support firewall.

TIME-LINE/CURRENT STATUS: Equipment will be ordered and replaced during the FY 17 budget year.

Justification

The equipment will reach the end of its expected life. It should be noted that this computer system operates 24/7. The additional firewalls are required to meet required NERC CIP Cyber Security Standards.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: If the system fails we will not be able to monitor or control electrical substations and we will not be able to view alarms for wastewater lift stations. This failure could result in electrical outages or wastewater overflows.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance					75,000	75,000
Total					**75,000**	**75,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund					75,000	75,000
Total					**75,000**	**75,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1301
Project Name 69 kV Substation Switch Replacement



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: 487-8300-563.70-35

Description

Total Project Cost: **$135,000**

This project will be replacing obsolete 69kV switches in the substation/transmission system.

COMMENTS: The substations to be completed in FY13 are Danner and Lebanon and FY2014 is the Dover Air Force Base.

Justification

The new switches will be gang operated switches which provide more system stability when operated and more importantly increase operator safety. The switches to be replaced have reached the life expectancy and the utility has started to experience several switch failures each year over the past few years due to component fatigue.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: The majority of the switches in the older substations are showing signs of fatigue resulting in difficult operation (failure to open or close when required), frequent maintenance, and component obsolescence. Delaying this program will result in continued switch failure possibly resulting in wide-spread power outages.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	55,000	80,000				135,000
Total	**55,000**	**80,000**				**135,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	55,000	80,000				135,000
Total	**55,000**	**80,000**				**135,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1302
Project Name Horsepond Substation Reliability Upgrade



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: 487-8300-563.70-27

Description

Total Project Cost: **$761,812**

The high-side of the substation will be upgraded to include two transmission line protection breakers.

The design and long lead time materials will be completed in FY 2013 and the majority of the materials will be purchased and construction completed in FY 2014.

Justification

When the transmission line experiences a fault this substation loses power until the short circuit is found and the appropriate switching is accomplished. With the installation of the line breakers the faulted transmission line will be isolated from the substation and the customers will not experience an interruption of service.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Accepting the outages in the southeast section of the system during transmission line faults.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	70,000	60,000				130,000
Construction/Maintenance	100,000	531,812				631,812
Total	**170,000**	**591,812**				**761,812**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	170,000	591,812				761,812
Total	**170,000**	**591,812**				**761,812**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1304
Project Name Division Street Substation Fence



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: 487-8300-563.70-27

Description

Total Project Cost: **$70,000**

Replace the existing fence at Division Street Substation.

TIME-LINE/CURRENT STATUS: FY 2013

COMMENTS: The existing fence does not meet the National Electric Safety Code (NESC) and is in poor condition. Division Street substation is located in a populated area with heavy foot traffic. As this structure continues to deteriorate, the safety concern steadily increases. Entrance into the substation by an unauthorized person, can be deadly!

Justification

This project will replace the existing fence at Division Street Substation with a decorative fence, similar to the fence that was erected at St. Jones Substation.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Existing structure does not meet the National Electric Safety Code (NESC).

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	70,000					70,000
Total	**70,000**					**70,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	70,000					70,000
Total	**70,000**					**70,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1400
Project Name General Scott Switchgear



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number:

Description

Total Project Cost: **$1,150,000**

This project will replace the metal clad switchgear and replace the distribution breakers as they have reached the end of their useful life.

Justification

This station carries the industrial and residential load on the west side of Dover. The station distribution switch gear was installed in 1985. Additionally, the breakers have numerous moving parts, including plastic components that tend to fail with age resulting in mis-operation of the breaker.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: General Scott's switchgear is aging and replacing it will reduce the possibility of outages due to aged equipment failure. Additionally, another feeder will be added to the substation to provide a 12 kV feed to a large commercial customer. Due to the rate tariffs, this 12kV feed will increase revenue should it become the primary feed, which is currently in discussion.

TIME-LINE/CURRENT STATUS: Engineering will be completed in FY13. Construction of the new metal clad switchgear in FY14. Installation and commissioning completed in FY 2015.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	50,000					50,000
Construction/Maintenance		800,000	300,000			1,100,000
Total	**50,000**	**800,000**	**300,000**			**1,150,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	50,000	800,000	300,000			1,150,000
Total	**50,000**	**800,000**	**300,000**			**1,150,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1500
Project Name Horsepond to Cartanza 69 kV Rebuild



Type Improvement
Useful Life 20-25 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: TBD

Description

Total Project Cost: **$330,467**

Replace the poles, conductor, and insulators from Horsepond Substation to Long Point Road.

COMMENTS: Alternative pole materials will be explored to minimize future woodpecker damage to the new segment.

Justification

Currently, the conductor size from Horsepond substation to Long Point Road limits the capacity that can be carried on Feeder 4. Upgrading the existing 636 ACSR to 795 ACSR will increase the capacity and result in a standard conductor size from Cartanza Substation to Horsepond Substation. Additionally the poles have nearly reached the life expectancy due to numerous problems with woodpecker destruction. The annual pole testing program has noted deficiencies in the above ground condition of this line segment.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Aging poles and hardware may fail causing outages in east Dover.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design			75,000			75,000
Construction/Maintenance			255,467			255,467
Total			**330,467**			**330,467**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund			330,467			330,467
Total			**330,467**			**330,467**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1502
Project Name 69 kV Cable Replacement North Street



Type Improvement
Useful Life 30+ years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: TBD

Description

Total Project Cost: **$565,710**

Replace the aging 69 KV underground cables from North Street switching yard to Kraft's and Proctor & Gamble's (customer owned) substations.

COMMENTS: Proactively replacing cables that have reached their anticipated life.

Justification

Proctor & Gamble and Kraft are two (2) of the City of Dover's 69 KV customers and it is our obligation to provide them with adequate and reliable service. The cables were installed in 1973 and have had two repairs. The first repair was in 1986 and the second repair was in 1992.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Customer outages due to failing conductor. Additionally, the limited capacity of a single circuit could restrict the possible generation of NRG and the production of Proctor & Gamble and Kraft Foods.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design			85,000			85,000
Construction/Maintenance				480,710		480,710
Total			**85,000**	**480,710**		**565,710**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund			85,000	480,710		565,710
Total			**85,000**	**480,710**		**565,710**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1503
Project Name System Operations Monitoring



Type Improvement
Useful Life 5 years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number:

Description

Total Project Cost: **$30,000**

Replace the system operations monitoring screens.

Justification

This project replaces the existing monitoring screens in system operations, with projection screens. City staff uses an array of these devices to view and operate the electric system and the lift stations. Additionally, the Public Utilities recently added 6 security cameras surrounding its facility and 2 security cameras at the interconnecting substation, which is our connection to the bulk electric system. These monitoring screens are also utilize in these security hardening measures.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Equip/Vehicle/Furnishings			30,000			30,000
Total			**30,000**			**30,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund			30,000			30,000
Total			**30,000**			**30,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1504
Project Name College Road to McKee Substation Feeders

Type Maintenance
Useful Life
Category Electric
New Project: Yes
Time-Line:

Department Electric Engineering
Contact
Priority n/a
Account Number:

Description

Total Project Cost: **$307,000**

PROJECT DESCRIPTION: This project will be constructed in conjunction with the water main upgrade planned for this section of Walker Road. The Electric Division will install conduit, cable and equipment, as the Water Division installs the new water main.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: The aging pole line will require the replacement of overhead wire. Leaving the overhead line in service increases the chances of weather related damages. Additionally, if this project isn't constructed in conjunction with the water main upgrade, the cost of installation significantly increases.

TIME-LINE/CURRENT STATUS: Design will be completed in FY 2014. Material procurement and construction will be completed FY 2015.

COMMENTS: This project will be in conjunction with the water main project. Therefore, if the water main is delayed this project will also be delayed.

Justification

NEED, JUSTIFICATION, BENEFIT: The installation of the new power lines will provide McKee Run power with improved reliability, because of the decreased exposure of the feeder to weather events.

THIS PROJECT IS RELATED TO THE FOLLOWING: Walker Road Water Main Upgrade (Water Division)

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance			307,000			307,000
Total			**307,000**			**307,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund			307,000			307,000
Total			**307,000**			**307,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1600
Project Name McKee Run Yard Rebuild

Type Improvement
Useful Life 25+ years
Category Electric
New Project: No
Time-Line:

Department Electric Engineering
Contact Electric Director
Priority n/a
Account Number: TBD

Description

Total Project Cost: **$1,150,000**

Refurbish McKee Run switching yard.

TIME-LINE/CURRENT STATUS: The purchase of equipment with long lead times and engineering will be completed in FY 2016. Construction will be the following year, FY 2017.

Justification

The City of Dover's electrical system has undergone a complete conversion to a 69KV transmission network. Hence, eliminating the old 22KV transmission network. Therefore, the 22KV system located at McKee Run Generating Plant should also be eliminated and a second 12470/69 KV step-up transformer should be installed, provided that Units 1 & 2 are still in operation.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design				250,000		250,000
Construction/Maintenance				200,000	700,000	900,000
Total				**450,000**	**700,000**	**1,150,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund				450,000	700,000	1,150,000
Total				**450,000**	**700,000**	**1,150,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EE1212
Project Name New Developments

Type Improvement
Useful Life 30+ years
Category Electric
New Project: No
Time-Line:

Department Electric T & D
Contact Electric Director
Priority 1
Account Number: 4878200-562.Several



Description

Total Project Cost: **$4,484,800**

This project purchases materials and equipment that are used to provide electric service to new housing developments, businesses, and industrial developments. Additionally, a portion of this expense is offset by the extension payments whereby new developers pay a $1,100 per residential lot connection fee, or business and industrial developers pay the total material expense for line extensions.

This is an ongoing project and affects three separate accounts:
487-8200-562.60-31 - $ 70,536
487-8200-562.60-34 - $ 479,464
487-8200-562.60-46 - $ 500,000

COMMENTS: Not all new development projects are known, as some will arise during the year. Village of Maple Dale, Clearview Meadows, M&L Ventures Storage, Bayard Plaza, Nottingham Meadows, Brentwood Place, 215 Walker Rd, and Bayhealth are project known to be moving forward in FY13.

Justification

During the course of each budget year, new developers request line extensions for new electric projects. Some are new projects, while other projects may have received plan approval previously but were not completed for any number of reasons.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	450,000	450,000	450,000	450,000	450,000	2,250,000
Total	**450,000**	**450,000**	**450,000**	**450,000**	**450,000**	**2,250,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	450,000	450,000	450,000	450,000	450,000	2,250,000
Total	**450,000**	**450,000**	**450,000**	**450,000**	**450,000**	**2,250,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # EG1102

Project Name Units 1 & 2 Cooling Tower Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 8 --
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$389,440**

This project was developed to repair mechanical and structural components of the Units 1 and 2 cooling tower. The project scope has been developed through inspections performed in 2009 & 2010, and represents a systematic approach to maintaining the reliability and efficiency of the tower components. Specific activities scheduled for Fiscal 2013 include the replacement of the towers structural support members located at the base of the tower.

Justification

This project is needed to maintain the structural integrity of the cooling tower and the continued reliability of the cooling systems mechanical components. Also, the continued deterioration of the cooling towers performance will lead to load reductions on the unit during periods of high ambient temperatures. This will occur during the time period when generation costs are at their peak. Additonally, this will aid in meeting the discharge temperature limitation that is being required by the DRBC (Delaware Rivier Basin Commission)

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
199,140	Miscellaneous	37,300					37,300	153,000
Total	**Total**	**37,300**					**37,300**	**Total**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
199,140	Electric I & E Fund	37,300					37,300	153,000
Total	**Total**	**37,300**					**37,300**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1202
Project Name McKee Run Unit 3 Boiler Systems



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Plant Manager
Priority 2
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$1,049,000**

This fund was developed to perform inspections and repairs to the Unit 3 boiler on a predetermined frequency based on unit operating hours, required regulatory inspection intervals, and known equipment condition. In general, most work activities are those requiring planned outages and therefore will be scheduled to coincide with planned outages. Work identified includes the following:
2013 - Boiler safety valve refurbishment and adjustments, Forced draft fan and motor refurbishments, Induced draft fan motor refurbishment
2015 - Boiler safety valve refurbishment and adjustments, Forced draft and induced draft fan and motor refurbishments, feedwater heater repairs
2017 - Major boiler repairs to waterwall, superheater, and reheater tubes, air heater steam coil replacement

Justification

Critical system equipment represents components that, if they fail, will result in loss of generation and or capacity. Routine evaluation of the condition of critical components will allow for proper prioritization of maintenance activities and resources. Delaying this project could result in the failure of critical unit equipment and subsequent loss of generation and or capacity. More importantly, component failure could also result in safety risk to personnel.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
130,000	Construction/Maintenance	129,000		144,000		344,000	617,000	302,000
Total	Total	129,000		144,000		344,000	617,000	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
130,000	Electric I & E Fund	129,000		144,000		344,000	617,000	302,000
Total	Total	129,000		144,000		344,000	617,000	Total

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # EG1203

Project Name McKee Run Unit 3 Auxillary System Components



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 4
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$772,500**

This project will perform inspections and repairs of unit 3 auxillary system components that have been identified as critical through the plant life assessment study. Critical auxillary sysem components are those that could result in unit load reduction or outage with consequential loss of capacity and/or generation although they would not individually affect the long range financial viability of the unit. Components identified will be addressed in 2013 inlcude the 3B condensate pump and motor. Components scheduled for 2014 include boiler feed pumps and motors, condenser circulator pumps and motors Components scheduled for 2015 include condensate pump and motor. Components scheduled for 2016 include service water pump. Components scheduled for 2017 include circulating water booster pump and motor.

Justification

Critical system components that, if they fail, will result in the loss of generation and/or capacity. Addressing these assets in a systematic fashion will result in minimize forced outages and eliminate major maintenance expenses associated with component failure. Performing work as scheduled will also levelize maintenance expenditures. Delaying this project could result in the failure of critical unit equipment and subsequent loss of generation and/or capacity.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
113,000	Construction/Maintenance	55,000	188,500	45,000	6,000	34,000	328,500	331,000
Total	Total	55,000	188,500	45,000	6,000	34,000	328,500	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
113,000	Electric I & E Fund	55,000	188,500	45,000	6,000	34,000	328,500	331,000
Total	Total	55,000	188,500	45,000	6,000	34,000	328,500	Total

Budget Impact/Other

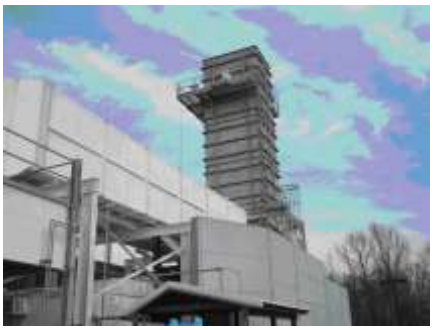
Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # EG1207

Project Name Van Sant Unit 11 Component Replacements



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Plant Manager
Priority 4
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$821,000**

This fund was developed to perform inspections and repairs to the VanSant Unit 11 auxiliary equipment on a predetermined frequency based on unit operating hours, required regulatory inspection intervals, and known equipment condition. Work to be performed to include the following equipment:
2014 - Refurbish Exhaust frame blower B and motor, B Cooling Water pump and motor, B injection water pump motor
2015 - Replace inlet guide vanes
2016 - Generator inspection and repair
2017 - Injection water pump and motor refurbishment, A Exhaust frame blower and motor refurbishment

Justification

This project is required to fund the replace of capital items that are expected to reach their useful life and will need to be replaced or refurbished to maintain plant system and unit reliability. Extended equipment and /or unit outage time will result from lack of funding this project. This will have a direct effect on the cost of energy during the extended outage time as well as increase future energy capacity charges.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
50,000	Construction/Maintenance		75,000	75,000	143,000	78,000	371,000	400,000
Total	**Total**		**75,000**	**75,000**	**143,000**	**78,000**	**371,000**	**Total**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
50,000	Electric I & E Fund		75,000	75,000	143,000	78,000	371,000	400,000
Total	**Total**		**75,000**	**75,000**	**143,000**	**78,000**	**371,000**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1209
Project Name McKee Run & VanSant Preservation of Structures

Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Plant Manager
Priority n/a
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$527,000**

This project involves the preservation of plant structures in order to prevent deterioration of building structural steel and equipment subject to corrosion due to the working environment. Included will be the sandblasting and painting of identified structures and equipment along with the removal of equipment that has been retired in place. This work is an ongoing effort spanning multiple years. Work identified includes the following:
2014 - Paint the radiator support structure and diesel cooling water tank at VanSant, Repair and paint the exterior of the circulating water piping at the base of the Unit 3 condenser, Paint all structural steel bolted connections at grade on Unit 3 boiler.
2016 - Paint Unit 3 stack, replace portions of the stack grounding system
2017 - Paint city water and outside demineralized water storage tank

Justification

Structural steel painting is needed in various areas throughout the plant proper as well as various outbuildings on the plant property to maintain the physical building structures and equipment in an acceptable condition and prevent further deterioration. This project represents a minimum preservation and maintenance of structures consistent with the expected life of the station. Consequences of delaying or eliminating this project will result in the acceleration of deterioration of plant structures and larger future costs associated with structural repairs.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
38,000	Construction/Maintenance		42,000		165,000	142,000	349,000	140,000
Total	Total		**42,000**		**165,000**	**142,000**	**349,000**	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
38,000	Electric I & E Fund		42,000		165,000	142,000	349,000	140,000
Total	Total		**42,000**		**165,000**	**142,000**	**349,000**	Total

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1212
Project Name McKee Run Unit 3 Turbine Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project:
Time-Line:

Department Power Plant
Contact Plant Manager
Priority 1
Account Number:

Description

Total Project Cost: **$1,760,000**

This project will inspect the Unit 3 turbine and auxiliary equipment to determine repairs needed to keep the unit reliable and to assess remaining life of the unit. This project will be completed in two phases, an initial limited inspection followed by an extensive detailed inspection and repair planned outage. The first phase that will be completed in 2012 under Project EG1212 and will utilize borescope equipment to determine condition of components that can be observed through limited access locations along the turbine casing and through turbine inlet valves. This inspection will provide a general condition assessment of a portion of the highly stress components of the turbine and may provide insight into the extent of replacement parts needed to successfully execute phase 2. Phase 2 to be completed later in 2014 will include a full disassembly and inspection of the turbine and auxiliary equipment. Expenditures in 2013 are for long lead material procurement. Phase 2 costs have been revised to reflect the need to replace 9th stage blading on the turbine.

Justification

An assessment of the unit needs to be performed to determine condition of the highly stressed turbine components to assure continued reliability. Documented condition of rotor blading during last inspection noted deterioration of 9th stage blades and temporary repairs performed. A significant probability that the blades should be replaced. Consequences of delaying or eliminating this project include possible catastrophic equipment failure and indefinite loss of unit availability.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
348,000	Construction/Maintenance	115,000	1,031,000			10,000	1,156,000	256,000
Total	Total	115,000	1,031,000			10,000	1,156,000	Total

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
348,000	Electric I & E Fund	115,000	1,031,000			10,000	1,156,000	256,000
Total	Total	115,000	1,031,000			10,000	1,156,000	Total

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # EG1304

Project Name McKee Run Units 1 & 2 Component Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 4
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$3,116,500**

This project will inspect and repair capital equipment associated with the Units 1 and 2 turbine generator and Boiler equipment. Components identified that will be addressed include the following:
2013- Refurbishment of 2A condensate pump and motor and replacement of heater exchanger level controllers.
2014 - Inspection of turbine nozzles
2015 - Unit 2 boiler feed pump and motor refurbishments
2016 - Major boiler component inspections and repairs.
2017 - Replacement of boiler feed recirculation valves, circulating water pump refurbishment, replacement of steam air heater coils

Justification

This project is required to fund the repair and /or replace of capital items that are expected to reach their useful life and will need to be repaired or replaced to maintain plant system and unit reliability. Extended equipment and /or unit outage time will result from lack of funding this project. This will have a direct effect on the cost of energy during the extended outage time as well as increase future energy capacity charges.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
364,000	Construction/Maintenance	52,000	100,000	44,000	172,000	234,000	602,000	2,150,500
Total	**Total**	**52,000**	**100,000**	**44,000**	**172,000**	**234,000**	**602,000**	**Total**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
364,000	Electric I & E Fund	52,000	100,000	44,000	172,000	234,000	602,000	2,150,500
Total	**Total**	**52,000**	**100,000**	**44,000**	**172,000**	**234,000**	**602,000**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1306
Project Name McKee Run Turbine Level Window Modification



Type	Improvement	**Department**	Power Plant
Useful Life	Unknown	**Contact**	Plant Manager
Category	Electric	**Priority**	6 --
New Project:	Yes	**Account Number:**	
Time-Line:			

Description

Total Project Cost: **$85,000**

PROJECT DESCRIPTION: Install equipment for safety of plant personnel and to maintain reliability of plant equipment in the event of an explosion at the McKee Run switchyard.
Equipment includes the following:
System Design (2013) - $5k
Purchase of window blocking materials (2013) - $20k
Purchase of Fire Shutters for windows (2013) - $20k
Installation (2013) - $40k

Justification

This project is a result of an insurance inspection and recommendation to install equipment or window blocking materials for the protection of plant personnel and plant equipment in the event of an explosion of electrical distribution equipment in the McKee Run switchyard. Consequences of delaying or eliminating this project will be the continued risk of personal injury or damage to electrical distribution equipment. In addition, no benefit to, or even an increase of, insurance company premium costs could result due to not acting on insurance company recommendations.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	5,000					5,000
Construction/Maintenance	80,000					80,000
Total	**85,000**					**85,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	85,000					85,000
Total	**85,000**					**85,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1307
Project Name McKee Run Unit 3 Air Heater Expansion Joint

Type Maintenance
Useful Life Unknown
Category Electric
New Project: Yes
Time-Line:

Department Power Plant
Contact Electric Director
Priority 7 --
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$215,000**

This project will replace the Unit 3 boiler air heater, hot air outlet expansion joint closest to the air heater which has reached the end of its' useful life. This replacement is the last expansion joint to be replaced in the hot gas duct from the boiler to the air heater. The work is scheduled to be completed in the fall of 2013. This work was previously scheduled for 2017 but was accelerated due to its' deteriorated condition.

Justification

This expansion joint has failed in multiple locations, allowing hot air to escape from the ductwork exiting the boiler. This has a direct impact on the performance of the Unit, limiting capacity and reducing efficiency. Replacement of this expansion joint is necessary in order to recover unit efficiency. This project will be completed in 2013.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
135,000	Construction/Maintenance	80,000					80,000
Total	**Total**	**80,000**					**80,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
135,000	Electric I & E Fund	80,000					80,000
Total	**Total**	**80,000**					**80,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1309
Project Name McKee Run Unit 3 Stack Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 9 --
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$102,000**

An inspection and assessment will be made to determine the condition of the stack and also provide cost of any repairs required to extend the life of the stack for 15 to 20 yrs. Repairs to the stack lining and exterior will be made in order to allow continued operation of Unit 3. A determination for the necessity of repairs to Unit 3 stack will be performed on an annual basis. An internal and external inspection will be performed by outside consultant in 2012.

Justification

Current plans are to contract for an external and internal inspection in 2013 to develop an action plan to extend the life of the stack as well as develop costs for the repairs of the stack by outside contractors. We will contract for needed repairs as determined by the 2013 and subsequent yearly inspections. Delaying necessary repairs could lead to more costly repairs in the future, unplanned forced outage on Unit 3, fall out of internal material upon the surrounding community and potential injury to employees. Earnings from the sale of capacity may also be affected.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Miscellaneous	27,000	50,000				77,000
Total	**Total**	**27,000**	**50,000**				**77,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Electric I & E Fund	27,000	50,000				77,000
Total	**Total**	**27,000**	**50,000**				**77,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1310
Project Name McKee Run Units 1 & 2 Stack Repairs



Type Maintenance
Useful Life 10-15 years
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 10 --
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$75,000**

Repairs to the stack lining and exterior will be made in order allow continued operation of these units. In addition, an assessment will be made to determine the remaining life of the stack and also provide cost of any repairs required to extend the life of the stack for another 10 to 15 yrs. The current expectation is to perform limited repairs in fiscal year 2013. An evaluation of future repairs will also be made.

Justification

This stack has been in service past its expected life and repairs are needed to ensure continued operation for the remaining life of the Units. Should this stack need to be taken out of service, it will necessitate taking both Units 1 and 2 offline. Delaying necessary repairs could lead to more costly repairs in the future, simultaneous unplanned forced outages on both Units 1 & 2, fall out of internal material upon the surrounding community and potential injury to employees. Earnings from the sale of capacity will also be affected.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Miscellaneous	75,000					75,000
Total	**75,000**					**75,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	75,000					75,000
Total	**75,000**					**75,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1311
Project Name Van Sant Capacity Increase

Type Maintenance
Useful Life Unknown
Category Electric
New Project: Yes
Time-Line:

Department Power Plant
Contact Plant Manager
Priority n/a
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$550,000**

This project will increase the electric generation output of the VanSant Unit 11 gas turbine generator by installing technology specifically designed to decrease the air inlet temperatures to the gas turbine during high ambient air temperature days. This project is dependent on obtaining favorable payback as determined by an evaluation of available technologies conducted as part of a strategically budgeted initiative that will determine the most cost effective technology to utilize. This initiative is contained in the 2012 Strategic level of the Power Plant O&M budget. The project is estimated to be completed in 2013. Multiple technologies to achieve the increased generator output will be evaluated in 2012.

Justification

This project will provide a positive cash flow within 5 years of installation as the City of Dover will benefit through additional capacity and generation sales. Each year this project is delayed will result in lost revenue opportunity to the City of Dover.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design	75,000					75,000
Construction/Maintenance	475,000					475,000
Total	**550,000**					**550,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Future Capacity Reserve Fund	550,000					550,000
Total	**550,000**					**550,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1312
Project Name McKee Run Unit 3 Generator Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Plant Manager
Priority 1
Account Number:

Description

Total Project Cost: **$236,000**

This project will inspect the Unit 3 turbine generator, and auxiliary equipment to determine repairs needed to keep the generator operational and to assess remaining life of the unit. This project will include a full disassembly and inspection of the generator and auxiliary equipment. Extensive electrical testing of the generator will be performed.

Justification

An assessment of the generator needs to be performed to determine mechanical and electrical condition of the internal turbine components to assure continued reliability. This unit has not been inspected since 2000 and Industry maintenance practices recommend inspection intervals not exceeding 10 years. Consequences of delaying or eliminating this project include a possible equipment failure and extended or indefinite loss of unit availability.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Construction/Maintenance	236,000					236,000
Total	**236,000**					**236,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund	236,000					236,000
Total	**236,000**					**236,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1401
Project Name Units 1 & 2 Boiler Repairs

Type Maintenance
Useful Life Unknown
Category Electric
New Project: Yes
Time-Line:

Department Power Plant
Contact Plant Manager
Priority 2
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$407,000**

This fund was developed to perform inspections and repairs to the Units 1 and 2 boilers on a predetermined frequency based on unit operating hours, required regulatory inspection intervals, and known equipment condition. In general, most work activities are those requiring planned outages and therefore will be scheduled to coincide with planned outages.
Work scheduled includes the following:
2014 - Boiler safety valve refurbishment and inspections.
2015 - Boiler air heater inspection and repair
2016 - Boiler safety valve refurbishment and inspections

Justification

This project is required to fund the repair/replacement of capital items that are expected to reach their useful life. Critical system equipment represents components that, if they fail, will result in loss of generation and or capacity. Routine evaluation of the condition of critical components will allow for proper prioritization of maintenance activities and resources. Delaying this project could result in the failure of critical unit equipment and subsequent loss of generation and or capacity. More importantly, component failure could also result in safety risk to personnel.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Construction/Maintenance		18,000	20,000	29,000		67,000	340,000
Total		**18,000**	**20,000**	**29,000**		**67,000**	**Total**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Electric I & E Fund		18,000	20,000	29,000		67,000	340,000
Total		**18,000**	**20,000**	**29,000**		**67,000**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1402
Project Name Unit 3 Cooling Tower Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 1
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$1,159,338**

This project was developed to repair mechanical and structural components of the Unit 3. The project scope has been developed through inspections performed in 2009 and 2010 and represents a systematic approach to maintaining the reliability and efficiency of the tower components. Specific activities scheduled for 2015 include installing new tower fill which will recover or improve the heat transfer efficiency of the tower and assure that the discharge temperature of the cooling tower continues to meet regulatory requirements. Work scheduled for 2016 includes cooling fax gear box refurbishments. Work scheduled for 2017 includes replacing cooling fan motors and replacing tower wall casing.

Justification

This project is needed to maintain the structural integrity of the cooling tower and the continued reliability of cooling system mechanical components. Also continued deterioration of the cooling tower performance will lead to load reductions on the unit during periods of high ambient temperatures. This will occur during the time period when generation costs are at their peak.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
398,338	Construction/Maintenance			571,000	52,000	138,000	761,000
Total	**Total**			**571,000**	**52,000**	**138,000**	**761,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
398,338	Electric I & E Fund			571,000	52,000	138,000	761,000
Total	**Total**			**571,000**	**52,000**	**138,000**	**761,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1403
Project Name Unit 3 Cooling Water Line Repairs



Type Maintenance
Useful Life Unknown
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Plant Manager
Priority n/a
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$265,000**

This project will inspect and repair the underground cooling water line from the Unit 3 condenser to the cooling tower. An inspection of the pipe condition will be performed on this pipe in the fall of 2013 to develop a repair/replace action plan to address the suitability for continued operation as well as extending the life of the piping beyond 2013. The actual repairs will be completed in the spring of 2014.. Completion of the project as scheduled will eliminate the need to add additional O&M funding for emergency repairs in future years. The budgeted costs assume only repairs of the lines (2) from the cooling tower to the plant exterior wall.

Justification

The condition of the underground cooling water line has required numerous repairs over the life of the plant and is expected to reach its useful life in the 2015-2020 time period. It is expected that the repair frequency will accelerate over the next several years as the internal pipe coating continues to degrade. Delaying this project beyond 2014 will increase the risk of a failure causing an extended unit outage to repair or replace the failed pipe as well incur water spillage to the surrounding ground. Additional budget dollars will need to be allocated to make the repairs of the failed piping.

Prior	Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Miscellaneous		240,000				240,000
Total	**Total**		**240,000**				**240,000**

Prior	Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
25,000	Electric I & E Fund		240,000				240,000
Total	**Total**		**240,000**				**240,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla

FY 13 *thru* **FY 17**

City of Dover, Delaware

Project # **EG1406**

Project Name **McKee Run High Energy Piping Repairs**



Type	Maintenance	**Department**	Power Plant
Useful Life	Unknown	**Contact**	Plant Manager
Category	Electric	**Priority**	1
New Project:	No	**Account Number:**	487-8101-591.40-31
Time-Line:			

Description

Total Project Cost: **$80,000**

This project will address deficiencies in highly stressed piping systems at the McKee Run Generating Station found during inspections conducted on those piping systems. The inspections are scheduled for early 2013. Included will be the main steam, hot and cold reheat lines as well as feed water and condensate piping of all units. This work is intended to repair or replace piping and pipe supports that are found to be defective before any long term stress or flow induced pipe failures occur.

Justification

High energy piping systems are subject to service related structural failure due to the high temperature service under which they operate. Additionally, lower temperature piping systems are subject to accelerated corrosion rates due to flow characteristics. Identifying and correcting any such piping degradation before failures occur will prevent extended forced outages to make emergency repairs/replacement. Delaying this project could result in the failure of critical piping systems and subsequent loss of generation and or capacity. Most importantly, component failure could also result in serious safety risk to personnel. This project is one that is required to meet insurance company recommendations.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design		80,000				80,000
Total		**80,000**				**80,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund		80,000				80,000
Total		**80,000**				**80,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1407
Project Name Metering System Upgrades

Type Maintenance
Useful Life Unknown
Category Electric
New Project: Yes
Time-Line:

Department Power Plant
Contact Electric Director
Priority 6 --
Account Number: 487-8101-591.40-31



Description

Total Project Cost: **$150,000**

This project involves the replacement of all the meters (15) in the COD system that are currently tied to the metering computer at McKee Run Generating Station. In addition, costs associated with the replacement of the Metering computer (PC) at McKee Run and an alternate demark for the telephone line that the NRG meter uses to communicate data to the McKee Run computer is included in this project. A metering computer would also be installed at the City of Dover dispatch center for use. At the present time, there are annual maintenance costs associated with keeping the reliability of the meters and the metering software current. In addition, a software maintenance fee is included in the annual budget. Activities scheduled for 2014 include planning and design. Installation and purchase to be completed in 2015.

Justification

The meters are 14 years old and the metering computer is 4 years old and nearing the end of their recommended service life. The metering system provides the City of Dover, T.E.A, NAES, PJM, NRG and Delmarva Power with accurate data for revenue metering, cost metering, load scheduling and forecasting and for generator capacity rating verification purposes. Submission of this data/information is also an important part of compliance with various NERC standards. Non-compliance with NERC Standards could result in fines and other penalties. Delaying or eliminating this project could have a substantial effect on the City of Dover electric bill. Failures to the meters or computers would force the City of Dover to rely on DPL metering, NRG metering and/or other methods of determining load usage costs and generation revenues. In addition, costs associated with the manual documentation and submission of the information would be labor intensive and could become extremely costly.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Planning/Design		25,000				25,000
Construction/Maintenance			125,000			125,000
Total		**25,000**	**125,000**			**150,000**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric I & E Fund		25,000	125,000			150,000
Total		**25,000**	**125,000**			**150,000**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1601
Project Name McKee Run Building Equipment Replacement

Type Maintenance
Useful Life Unknown
Category Electric
New Project: Yes
Time-Line:

Department Power Plant
Contact Plant Manager
Priority n/a
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$330,000**

This project includes the replacement of certain building support systems that are expected to reach their useful life. The specific building systems to be addressed include:
Supervisors Office Roof top Air Conditioners – 2016-$30,000
#3 elevator refurbishment- 2016- $60,000
Turbine roof exhaust fans- 2016 - $20,000
Control Room rooftop air Conditioning Unit – 2017 - $50,000

Justification

This project is required to fund the replacement of roof top air conditioners and exhaust fans starting in 2016. In addition, the #3 elevator is expected to require significant rebuilding to maintain its reliability. Major maintenance was performed last in 1999. Continuing increase in the costs to maintain this equipment will result from the lack of funding this project. In addition, critical temperature control is necessary to keep plant instrumentation located in the control room at acceptable operating conditions. Allowing the temperature to exceed design conditions could contribute to reduced control equipment life and possible reduced unit reliability.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Construction/Maintenance				110,000	50,000	160,000	170,000
Total				**110,000**	**50,000**	**160,000**	**Total**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Electric I & E Fund				110,000	50,000	160,000	170,000
Total				**110,000**	**50,000**	**160,000**	**Total**

Budget Impact/Other

Fiscal 2013 DRAFT Capital Investment Pla FY 13 *thru* FY 17

City of Dover, Delaware

Project # EG1701
Project Name Van Sant Unit 11 Major Overhaul/Inspection



Type Improvement
Useful Life 20 years
Category Electric
New Project: No
Time-Line:

Department Power Plant
Contact Electric Director
Priority 3
Account Number: 487-8101-591.40-31

Description

Total Project Cost: **$1,941,000**

This project will perform a major overhaul on the turbine generator based on Original Equipment Manufacturer (OEM) recommended repair frequency which is based on factored starts of the unit from first commissioning and from last inspection/repair interval. This project will be implemented in 2017 with long lead material purchases and installation in 2018.

Justification

This project is required to fund the purchase of all parts needed to perform a major overhaul on the unit based on estimated factored starts since unit was first commissioned and since last the Hot Gas Path inspection. This project will span the course of three years. In Year 1, the majority of the long lead parts will be purchased. Services will be identified in year 2 and the actual installation will be performed in Year 2. Extended equipment and /or unit outage time will result from lack of funding this project. This will have a direct effect on the cost of energy during the extended outage time as well as increase future energy capacity charges. In addition, gradual degradation of the unit's output could occur which would have a negative effect on the capacity rating of the unit and could result in catastrophic failure of the unit.

Expenditures	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Construction/Maintenance					900,000	900,000	1,041,000
Total					**900,000**	**900,000**	**Total**

Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	Total	Future
Electric I & E Fund					900,000	900,000	1,041,000
Total					**900,000**	**900,000**	**Total**

Budget Impact/Other

Vehicle Replacement

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Code Enforcement								
2002 Dodge Pick Up	*14Veh #18*	n/a		15,000				*15,000*
2001 Dodge Pick Up	*14Veh# 16*	n/a		15,000				*15,000*
2007 Dodge Pick Up	*16Veh# 17*	n/a				17,000		*17,000*
Code Enforcement Total				**30,000**		**17,000**		***47,000***
Facilities Management								
1996 Dodge B2500 (438)	*14Veh# 438*	n/a		16,100				*16,100*
1996 Ford E350 (436)	*15Veh# 436*	n/a			16,100			*16,100*
1999 Dodge RMV Van (435)	*16Veh# 435*	n/a				16,100		*16,100*
Facilities Management Total				**16,100**	**16,100**	**16,100**		***48,300***
Life Safety (Fire Marshal)								
2003 Ford Expedition	*15Veh# 23*	n/a			27,500			*27,500*
2005 Ford Expedition	*16Veh# 28*	n/a				28,500		*28,500*
2008 Dodge Durango	*17Veh# 12*	n/a					29,500	*29,500*
Life Safety (Fire Marshal) Total					**27,500**	**28,500**	**29,500**	***85,500***
Parks and Recreation								
2002 Dodge Van (590)	*14-Veh# 590*	n/a		17,400				*17,400*
Parks and Recreation Total				**17,400**				***17,400***
Permtting and Inspections								
2005 Ford F150	*15Veh# 13*	n/a			16,000			*16,000*
2005 Ford Crown Victoria	*15Veh# 25*	n/a			16,000			*16,000*
2001 Dodge Pick Up	*16Veh# 19*	n/a				17,000		*17,000*
2001 Dodge Pick Up	*16Veh# 22*	n/a				17,000		*17,000*
Permtting and Inspections Total					**32,000**	**34,000**		***66,000***
Planning								
2004 Ford Station Wagon	*15Veh# 3*	n/a			16,000			*16,000*
Planning Total					**16,000**			***16,000***
Police								
2007 Ford Crown Victoria (201)	*13Veh# 201*	n/a	23,800					*23,800*
1999 Ford Taurus (204)	*13Veh# 204*	n/a	18,900					*18,900*
2007 Ford Crown Victoria (216)	*13Veh# 216*	n/a	23,800					*23,800*
2007 Ford Crown Victoria (220)	*13Veh# 220*	n/a	23,800					*23,800*
2006 Ford Crown Victoria (232)	*13Veh# 232*	n/a	23,800					*23,800*
2007 Ford Crown Victoria (236)	*13Veh# 236*	n/a	23,800					*23,800*
2006 Ford Crown Victoria (217)	*14Veh# 217*	n/a		23,800				*23,800*

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
2007 Ford Crown Victoria (228)	*14Veh# 228*	n/a		23,800				*23,800*
2007 Ford Crown Victoria (238)	*14Veh# 238*	n/a		23,800				*23,800*
2008 Ford Crown Victoria (239)	*14Veh# 239*	n/a		23,800				*23,800*
2000 Ford Taurus (241)	*14Veh# 241*	n/a		18,900				*18,900*
2000 Ford Taurus (242)	*14Veh# 242*	n/a		18,900				*18,900*
2008 HD Motorcycle FHP (256)	*14Veh# 256*	n/a		18,800				*18,800*
2008 HD Motorcycle FHP	*14Veh# 257*	n/a		18,800				*18,800*
2008 Ford Crown Victoria (258)	*14Veh# 258*	n/a		23,800				*23,800*
2007 Ford Crown Victoria (278)	*14Veh# 278*	n/a		23,800				*23,800*
2007 Ford Crown Victoria (292)	*14Veh# 292*	n/a		23,800				*23,800*
2008 Ford Crown Victoria (293)	*14Veh# 293*	n/a		23,800				*23,800*
2002 Ford Taurus (206)	*15Veh# 206*	n/a			18,900			*18,900*
2007 Ford Crown Victoria (227)	*15Veh# 227*	n/a			23,800			*23,800*
2000 Ford Crown Victoria (234)	*15Veh# 234*	n/a			23,800			*23,800*
2009 HD Motorcycle FHP (266)	*15Veh# 266*	n/a			18,800			*18,800*
2005 Ford Crown Victoria (277)	*15Veh# 277*	n/a			23,800			*23,800*
2005 Ford Crown Victoria (279)	*15Veh# 279*	n/a			23,800			*23,800*
2007 Ford Crown Victoria (280)	*15Veh# 280*	n/a			23,800			*23,800*
2005 Ford Crown Victoria (288)	*15Veh# 288*	n/a			23,800			*23,800*
2007 Ford Crown Victoria (290)	*15Veh# 290*	n/a			23,800			*23,800*
2008 Ford Crown Victoria (291)	*15Veh# 291*	n/a			23,800			*23,800*
2010 Ford Crown Victoria (202)	*16Veh# 202*	n/a				23,800		*23,800*
2010 Ford Crown Victoria (203)	*16Veh# 203*	n/a				23,800		*23,800*
1998 Ford E250 (207)	*16Veh# 207*	n/a				17,300		*17,300*
2000 Ford Taurus (210)	*16Veh# 210*	n/a				23,800		*23,800*
2005 Ford F150 Pick Up (245)	*16Veh# 245*	n/a				18,400		*18,400*
2008 Ford Crown Victoria (259)	*16Veh# 259*	n/a				23,800		*23,800*
2007 HD FHC Motorcycle	*16Veh# 267*	n/a				18,800		*18,800*
2009 HD Motorcycle FHP (268)	*16Veh# 268*	n/a				18,800		*18,800*
2002 Dodge Ram 1500 (296)	*16Veh# 296*	n/a				18,400		*18,400*
2001 Ford E350 SD (299)	*16Veh# 299*	n/a				46,600		*46,600*
2010 Dodge Charger (209)	*17Veh# 209*	n/a					18,900	*18,900*
2010 Ford Crown Victoria (243)	*17Veh# 243*	n/a					23,800	*23,800*
2011 Ford Crown Victoria	*17Veh# 251*	n/a					23,800	*23,800*
2007 Ford Fusion (260)	*17Veh# 260*	n/a					18,900	*18,900*
2010 Ford Crown Victoria (271)	*17Veh# 271*	n/a					23,800	*23,800*
2010 Ford Crown Victoria (273)	*17Veh# 273*	n/a					23,800	*23,800*
2010 Ford Crown Victoria (275)	*17Veh# 275*	n/a					23,800	*23,800*
2010 Ford Crown Victoria (285)	*17Veh# 285*	n/a					23,800	*23,800*
2010 Ford Crown Victoria (289)	*17Veh# 289*	n/a					23,800	*23,800*
2005 Ford E250 (295)	*17Veh# 295*	n/a					17,300	*17,300*
Police Total			**137,900**	**265,800**	**228,100**	**233,500**	**221,700**	***1,087,000***
Public Works - Grounds								
1995 Ford Crew Cab Dump Truck (552)	*13Veh# 552*	5	47,000					*47,000*
2002 Toro Wing Mower (562)	*13Veh# 562*	2	65,000					*65,000*
2002 Dodge Pick Up (550)	*14Veh# 550*	3		17,000				*17,000*
2001 Dodge Pick Up (553)	*14Veh# 553*	2		17,000				*17,000*
1999 Dodge Pick Up (558)	*14Veh# 558*	2		17,000				*17,000*
1999 Chevy Dump Truck (554)	*15Veh# 554*	3			54,500			*54,500*
1998 Vermeer Stump Grinder (566)	*15Veh# 566*	3			44,000			*44,000*
1998 X-Mark Mower (568)	*15Veh# 568*	3			14,300			*14,300*
2001 Kubota Tractor (569)	*15Veh# 569*	3			29,100			*29,100*
1998 Chevy Crew Cab Dump Truck (551)	*16Veh# 551*	4				59,000		*59,000*
2006 X-Mark Mower (573)	*16Veh# 573*	4				15,500		*15,500*
1991 International Utility Trailer (578)	*16Veh# 578*	4				14,000		*14,000*

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
2002 Bean 300 Gallon Sprayer (585)	*16Veh# 585*	4				22,100		*22,100*
1990 FMC 300 Gallon Sprayer (565)	*17Veh# 565*	5					23,800	*23,800*
1999 Bandit Chipper (579)	*17Veh# 579*	5					46,100	*46,100*
1994 Vermeer Chipper (588)	*17Veh# 588*	5					46,000	*46,000*
Public Works - Grounds Total			**112,000**	**51,000**	**141,900**	**110,600**	**115,900**	***531,400***
Public Works - Sanitation								
2004 Peterbilt Automated Trash Truck (442)	*13Veh# 442*	2		253,900				*253,900*
2003 Peterbilt 320 Automated Trash Truck (444)	*13Veh# 444*	1	150,000					*150,000*
2004 Peterbilt Automated Trash Truck (443)	*14Veh# 443*	2		253,900				*253,900*
2002 Int'l Rear Loader (449)	*14Veh# 449*	2		129,400				*129,400*
2003 Peterbilt 320 Automated Trash Truck (450)	*14Veh# 450*	1		246,100				*246,100*
2008 Peterbilt Automated Trash Truck (441)	*15Veh# 441*	3			296,100			*296,100*
2002 Hurst Trailer (453)	*15Veh# 453*	3			14,500			*14,500*
2008 Intn't Rear Loader (445)	*16Veh# 445*	4				166,000		*166,000*
2008 Peterbilt Side Loader (451)	*16Veh# 451*	4				296,100		*296,100*
Public Works - Sanitation Total			**150,000**	**883,300**	**310,600**	**462,100**		***1,806,000***
Public Works - Streets								
1992 International Dumpt Truck (328)	*13Veh# 328*	1		130,600				*130,600*
1986 Case Backhoe (319)	*14Veh# 319*	2		94,100				*94,100*
2001 Int'l Dump Truck (322)	*14Veh# 322*	2		123,300				*123,300*
2001 Int'l Dump Truck (324)	*14Veh# 324*	2		133,100				*133,100*
1999 Dodge Pick Up Truck (330)	*14Veh# 330*	2		19,500				*19,500*
2001 Dodge Pick Up Truck (331)	*14Veh# 331*	2		19,500				*19,500*
1992 Int'l Leaf Truck (366)	*14Veh# 366*	2		110,000				*110,000*
2002 Airman Air Compressor (382)	*14Veh# 382*	2		23,000				*23,000*
2001 Case Front-End Loader (312)	*15Veh# 312*	3			129,700			*129,700*
2002 Case Front-End Loader (316)	*15Veh# 316*	3			129,700			*129,700*
2001 Int'l Dump Truck (321)	*15Veh# 321*	3			115,100			*115,100*
2001 Dodge Utility Truck (345)	*15Veh# 345*	3			46,900			*46,900*
1986 Hudson Trailer (394)	*15Veh# 394*	3			15,000			*15,000*
2006 Ford 1-Ton Dump Truck (325)	*16Veh# 325*	4			58,400			*58,400*
2002 ODB Leaf Vacuum Trailer (361)	*16Veh# 361*	4				42,100		*42,100*
2006 Int'l Sweeper (361)	*17Veh# 356*	4					195,100	*195,100*
Public Works - Streets Total				**653,100**	**494,800**	**42,100**	**195,100**	***1,385,100***
Tax Assessor								
2002 Dodge Stratus	*14Veh# 4*	2		20,000				*20,000*
Tax Assessor Total				**20,000**				***20,000***
GRAND TOTAL			**399,900**	**1,936,700**	**1,267,000**	**943,900**	**562,200**	***5,109,700***

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru **FY 17**

FUNDING SOURCE SUMMARY

Source	FY 13	FY 14	FY 15	FY 16	FY 17	Total
General Fund	399,900	1,936,700	1,208,600	1,002,300	586,000	*5,133,500*
GRAND TOTAL	**399,900**	**1,936,700**	**1,208,600**	**1,002,300**	**586,000**	***5,133,500***

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
W/WW Engineering								
2003 Chevrolet Pick-Up (418)	*Veh# 418*	n/a	23,400					*23,400*
2008 Chevrolet Pickup (421)	*Veh# 421*	n/a				27,000		*27,000*
W/WW Engineering Total			**23,400**			**27,000**		***50,400***
Wastewater Management								
2001 Dodge Pick Up Truck (661-2)	*Veh 661-2*	n/a	13,500					*13,500*
2002 Dodge Pick Up Truck (663-2)	*Veh 663-2*	n/a		17,400				*17,400*
2002 Dodge Pick- Up (668-2)	*Veh 668-2*	n/a		17,400				*17,400*
2002 Sterling L7500 Dump Truck (671-2)	*Veh 671-2*	n/a			59,800			*59,800*
1997 New Holland 575E (674-2)	*Veh 674-2*	n/a				59,100		*59,100*
2005 Case Backhoe (682-2)	*Veh 682-2*	n/a					62,000	*62,000*
2000 Airman Air Compressor (683-2)	*Veh 683-2*	n/a		9,700				*9,700*
2006 Vaccon Jet Vac Truck (695-2)	*Veh 695-2*	n/a	144,500					*144,500*
2008 Ford Pickup	*Veh 698-2*	n/a				17,100		*17,100*
Meter Replacement Program	*Veh# 0*	8	20,000			150,000	200,000	*370,000*
1987 Empire Generator (601)	*Veh# 601*	n/a			30,600			*30,600*
1987 Empire Generator (602)	*Veh# 602*	n/a			30,600			*30,600*
1987 Empire Generator (603)	*Veh# 603*	n/a			30,600			*30,600*
2003 Chevrolet Pick-Up (655)	*Veh# 655*	n/a	45,000					*45,000*
2002 Ford 1-Ton Utility Truck with Crane (664)	*Veh# 664*	n/a	45,000					*45,000*
2008 Ford 1 Ton Utility w/ Crane (665)	*Veh# 665*	n/a				47,600		*47,600*
2003 Sterling Truck Jet (691)	*Veh# 691*	n/a		210,400				*210,400*
Wastewater Management Total			**268,000**	**254,900**	**151,600**	**273,800**	**262,000**	***1,210,300***
Water Construction								
1999 Dodge 1-Ton Utility Truck	*Veh# 403*	n/a	31,000					*31,000*
1995 Caterpillar Excavator	*Veh#400*	n/a				352,400		*352,400*
1995 Caterpillar Loader	*Veh#402*	n/a			182,300			*182,300*
2002 Caterpillar Backhoe	*Veh#405*	n/a			135,600			*135,600*
1995 John Deere Broom Tractor	*Veh#406*	n/a			44,300			*44,300*
2004 Ford 1-Ton with Dump	*Veh#417*	n/a		61,600				*61,600*
2001 Dodge Pick-Up	*Veh#419*	n/a		22,200				*22,200*
1991 International 40S	*Veh#422*	n/a				75,200		*75,200*
2002 Sterling STE	*Veh#424*	n/a					129,500	*129,500*
Water Construction Total			**31,000**	**83,800**	**362,200**	**427,600**	**129,500**	***1,034,100***
Water Management								
Meter Replacement Project	*Veh# 00*	8	20,000			150,000	200,000	*370,000*
2001 Dodge Pick Up Truck (661-2)	*Veh# 661-2*	n/a	13,500					*13,500*
2002 Dodge Pick-Up (663-2)	*Veh# 663-2*	n/a		17,400				*17,400*
2002 Dodge Pick-Up (668-2)	*Veh# 668-2*	n/a		17,400				*17,400*
2002 Sterling L7500 (671-2)	*Veh# 671-2*	n/a			59,800			*59,800*
1997 New Holland (674-2)	*Veh# 674-2*	n/a				59,100		*59,100*

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
2005 Case Backhoe	*Veh# 682-2*	n/a					62,000	*62,000*
2000 Airmen Air Compressor (683-2)	*Veh# 683-2*	n/a		9,700				*9,700*
2006 Vaccon Jet Vac Truck (695-2)	*Veh# 695-2*	n/a	144,500					*144,500*
2008 Ford Pickup (698-2)	*Veh# 698-2*	n/a				17,100		*17,100*
Water Management Total			**178,000**	**44,500**	**59,800**	**226,200**	**262,000**	***770,500***
Water Treatment Plant								
2010 Ford 1-Ton Utility Truck w/ Gage	*Veh# 620*	n/a					48,000	*48,000*
2007 Ford 1-Ton Utlity (622)	*Veh# 622*	n/a			45,200			*45,200*
2001 Dodge Pick Up (660)	*Veh# 660*	n/a	24,100					*24,100*
2008 GMC Cargo Van (662)	*Veh# 662*	n/a				25,900		*25,900*
Water Treatment Plant Total			**24,100**		**45,200**	**25,900**	**48,000**	***143,200***
GRAND TOTAL			**524,500**	**383,200**	**618,800**	**980,500**	**701,500**	***3,208,500***

City of Dover, Delaware

Fiscal 2013 DRAFT Capital Investment Plan

FY 13 thru FY 17

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 13	FY 14	FY 15	FY 16	FY 17	Total
Electric Engineering								
2008 Dodge Avenger (7)	*Veh# 007*	n/a				25,000		*25,000*
2005 Dodge Stratus (8)	*Veh# 008*	n/a					23,000	*23,000*
2007 Dodge Pickup (9)	*Veh# 009*	n/a				27,000		*27,000*
2006 Ford Van (749)	*Veh# 749*	n/a			25,000			*25,000*
2005 Ford Utility Truck (764)	*Veh# 764*	n/a		35,000				*35,000*
2005 Ford Pick Up (770)	*Veh# 770*	n/a					29,000	*29,000*
2006 Dodge Pickup (790)	*Veh# 790*	n/a			26,000			*26,000*
Electric Engineering Total				**35,000**	**51,000**	**52,000**	**52,000**	***190,000***
Electric T & D								
Trencher/Hoe (702)	*Veh# 702*	n/a				57,400		*57,400*
1989 Smith SM160 (716)	*Veh# 716*	n/a			15,400			*15,400*
2001 Freightliner (750)	*Veh# 750*	n/a					300,000	*300,000*
2002 Sherman & Reilly Wire Puller (758)	*Veh# 758*	n/a		112,800				*112,800*
2001 Freightliner (766)	*Veh# 766*	n/a		190,500				*190,500*
2001 Dodge Pickup (767)	*Veh# 767*	n/a	22,400					*22,400*
2003 Freightliner (778)	*Veh# 778*	n/a	123,600					*123,600*
2003 Freightliner (779)	*Veh# 779*	n/a				190,500		*190,500*
2001 Dodge Ram 3500 (799)	*Veh# 799*	n/a			30,900			*30,900*
Electric T & D Total			**146,000**	**303,300**	**46,300**	**247,900**	**300,000**	***1,043,500***
GRAND TOTAL			**146,000**	**338,300**	**97,300**	**299,900**	**352,000**	***1,233,500***

Debt Service

Contains the following subsections:

- Debt Limit
- Debt Service Schedules

City of Dover, Delaware
Computation of Legal Debt Margin

(amounts expressed in thousands)

	2008	2009	2010	2011	2012	2013
Debt Limit	$ 697,621	$ 144,965	$ 144,341	$ 155,838	$ 156,889	$ 157,267
Net (Taxable) Assessed Value on Books	$ 2,790,485	$ 2,899,293	$ 2,886,826	$ 3,116,765	$ 3,137,788	$ 3,145,349
Total Net Debt applicable to limit (See NOTE below)	2,445	2,080	1,820	1,550	4,775	6,425
Legal debt margin	$ 695,176	$ 142,885	$ 142,521	$ 154,288	$ 152,114	$ 150,842
Total Net Debt applicable to limit as a percentage of debt limit	0.35%	1.46%	1.28%	1.00%	3.14%	4.26%

Legal Debt Margin Calculation for Fiscal Year 2013

	2011	2012	2013
Net (Taxable) Assessed Value on Books	$ 3,116,765	$ 3,137,788	$ 3,145,349
Debt Limit - 5 Percent of Total Assessed Value	$ 155,838	$ 156,889	$ 157,267
DEBT (For which the City's full faith and credit has been pledged)			
Gross Bonded Debt	1,550	4,775	6,425
LEGAL DEBT MARGIN	$ 154,288	$ 152,114	$ 150,842

IMPORTANT NOTE: The Total Net Debt applicable to limit will exceed the 5.0% Limit if the current library building is not sold and the proceeds applied to the loan as originally planned. The calculation would be at 5.1%. The Total Net Debt includes the financing for the new library and the street program for FY12 and the Garrison Farm improvements for FY13.

Source: City of Dover Financial Reports, City of Dover Charter, Section 50(b), and Tax Assessor's Office
July 2009 the Charter was amended and the debt limit was reduced from 25% of the total assessed value to 5%.

City of Dover
General Fund
Projected Debt Service

Fiscal Year Ending	Series 2003 Bonds	2012 Tax- Exempt Loan *	Series 2013 Bonds	Total Debt Service	Green Energy Debt Service Contribution	Net Debt Service
6/30/2013	$ 327,700	$ 305,800	$ 65,000	$ 698,500	$ (98,500)	$ 600,000
6/30/2014	327,400	305,800	134,000	767,200	(98,500)	668,700
6/30/2015	243,000	305,800	134,000	682,800	(98,500)	584,300
6/30/2016	244,300	305,800	134,000	684,100	(98,500)	585,600
6/30/2017	249,900	305,800	134,000	689,700	(98,500)	591,200
6/30/2018	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2019	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2020	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2021	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2022	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2023	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2024	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2025	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2026	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2027	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2028	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2029	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2030	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2031	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2032	-	305,800	134,000	439,800	(98,500)	341,300
6/30/2033	-	-	69,000	69,000		69,000
Totals	$ 1,392,300	$ 6,421,800	$ 2,680,000	$ 10,188,291	$ (1,970,009)	$ 8,218,291
		Library & Streets	Garrison Farm		Library	

*** Annual Debt Service for the 2012 Loan does not reflect any reduction for the sale of the current Library**

City of Dover
Water/Wastewater Revenue Bonds
Projected Debt Service

Fiscal Year Ending	Series 2003	Series 2000 Wastewater	Series 2009 Wastewater	Series 2010 Water	Series 2011 Wastewater	Series 2013 Water	Series 2013 Wastewater	Series 2015 Water	Total Debt Service
6/30/2013	411,000	53,000	347,100	161,300	54,000	65,400	65,400	0	1,157,200
6/30/2014	409,900	53,000	347,100	161,300	54,000	134,000	134,000	0	1,293,300
6/30/2015	407,800	53,000	347,100	161,300	54,000	134,000	134,000	81,700	1,372,900
6/30/2016	223,500	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,270,300
6/30/2017	222,300	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,269,100
6/30/2018	220,700	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,267,500
6/30/2019	223,600	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,270,400
6/30/2020	221,000	53,000	347,100	161,300	54,000	134,000	134,000	163,400	1,267,800
6/30/2021	223,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,216,800
6/30/2022	224,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,217,800
6/30/2023	225,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,218,800
6/30/2024	220,000	0	347,100	161,300	54,000	134,000	134,000	163,400	1,213,800
6/30/2025	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2026	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2027	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2028	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2029	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2030	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2031	0	0	347,100	161,300	54,000	134,000	134,000	163,400	993,800
6/30/2032	0	0	173,600	76,500	54,000	134,000	134,000	163,400	735,500
6/30/2033	0	0	0	0	27,000	65,400	65,400	163,400	321,200
6/30/2034	0	0	0	0	0	0	0	163,400	163,400
6/30/2035	0	0	0	0	0	0	0	81,700	81,700
Total	**$3,231,800**	**$424,000**	**$6,768,500**	**$3,141,200**	**$1,107,000**	**$2,676,800**	**$2,676,800**	**$3,268,000**	**$23,294,100**

City of Dover
Electric Revenue Fund
Projec ted Debt Service

	Electric Revenue Fund				
Fiscal	2008 Revenue Bonds		2010 Revenue Bonds		
Year	Principal	Interest	Principal	Interest	Total
2013	410,000	1,006,954	1,700,000	253,100	3,370,054
2014	430,000	986,454	1,740,000	219,100	3,375,554
2015	450,000	964,954	1,810,000	166,900	3,391,854
2016	475,000	942,454	1,890,000	94,500	3,401,954
2017	695,000	918,704	-	-	1,613,704
2018	730,000	883,954	-	-	1,613,954
2019	765,000	847,454	-	-	1,612,454
2020	800,000	815,706	-	-	1,615,706
2021	840,000	781,706	-	-	1,621,706
2022	880,000	746,006	-	-	1,626,006
2023	925,000	707,506	-	-	1,632,506
2024	970,000	665,881	-	-	1,635,881
2025	1,015,000	622,231	-	-	1,637,231
2026	1,065,000	576,555	-	-	1,641,555
2027	1,120,000	527,300	-	-	1,647,300
2028	1,175,000	475,500	-	-	1,650,500
2029	1,230,000	416,750	-	-	1,646,750
2030	1,290,000	355,250	-	-	1,645,250
2031	1,355,000	290,750	-	-	1,645,750
2032	1,420,000	223,000	-	-	1,643,000
2033	1,485,000	152,000	-	-	1,637,000
2034	1,555,000	77,750	-	-	1,632,750
Total	$21,080,000	$13,984,819	$ 7,140,000	$ 733,600	$42,938,419

General

Contains the following subsections:

- Mayor
- City Council
- City Manager
- Central Services
- City Clerk
- Customer Services
- Finance and Central Services
- Fire
- Human Resources
- Information Technology
- Parks, Recreation and Library
- Police
- Tax Assessor
- Planning & Inspections
- Public Works

General Fund

DRAFT BUDGET REVIEW

Fiscal Year 2012-2013

May 22, 2012 – Budget Review Hearing

What You Need to Know

- Departments were requested to hold budgets at Original FY 2012 budget levels for materials and supply expenditures (20 Series) and administrative expenditures (30 series) with the following exceptions:
    - Service contracts
    - Items deemed necessary
    - Fleet gasoline
- Percentage changes are calculated on FY12 Revised Budgets
- All Department budgets reflect the following changes in personnel expenses
    - Vacation sell-back and retirement payouts have been removed from the Departmental budgets and placed in a separate fund expense in order to reduce the overall amount previously budgeted. This change resulted in a decrease to almost all personnel budgets
    - Changes in employee contributions for Health Insurance have reduced budgets.
    - Worker's Compensation cost has been reinstated and therefore increases all budgets.

GENERAL FUND
DRAFT BUDGET REVIEW
Fiscal Year 2012-2013

MAY 22, 2012 – BUDGET REVIEW HEARING

Mayor

Personnel Costs	55,300	2%↓
Materials & Supplies	300	81%↓
Administrative Expenditures	26,800	16%↑
Overall Operating Expenses	**82,400**	**2%↑**

Highlights:

Personnel Costs decreased due to a reduction in health insurance offset by increases in worker's compensation and OPEB.

Materials and Supplies decreased due to a reduction in computer hardware.

Administrative Expenses increased due to increase in subscriptions and dues and training and conference.

City Council

Personnel Costs	91,100	0%↑
Materials & Supplies	400	95% ↓
Administrative Expenditures	22,700	0%↑
Overall Operating Expenses	**114,200**	**5%↓**

Highlights:

Materials and Supplies decreased due to decreases in office supplies, printing, photographic, and computer software and hardware.

City Manager

Personnel Costs	281,500	40%↓
Materials & Supplies	15,000	41%↓
Administrative Expenditures	123,500	2%↓
Overall Operating Expenses	**420,000**	**32%↓**

Highlights:

Personnel Costs are down due the reduction of 2 FTE's and benefit changes.

Materials and supplies decreased due to a reduction in printing and duplicating as well as computer hardware.

Administrative Expenditures decreased auto expenses, telephone, and community relations expenses.

City Clerk

Personnel Costs	299,700	18%↑
Materials & Supplies	6,700	38%↓
Administrative Expenditures	30,600	1%↓
Overall Operating Expenses	**337,000**	**14%↑**

Highlights:

Personnel Costs increased due to position re-gradings and corresponding benefit increases.

Materials and supplies decreased due to no computer hardware expense.

Administrative expenditures remained about the same with the exception of changes in Training and Conference and subscriptions and dues.

Customer Services

Personnel Costs	770,700	2%↓
Materials & Supplies	38,800	6%↓
Administrative Expenditures	91,700	7%↓
Overall Operating Expenses	**901,200**	**3%↓**

Highlights:

Personnel costs reflect a reduction for salaries and health insurance.

Materials and supplies decreased due to printing and duplicating reductions associated with last year's change in bill format.

Administrative expenses decreased due to reduction for contractual services due to one-time lockbox setup fees removed from budget.

Meter Reading

Personnel Costs	184,500	0%↓
Materials & Supplies	10,400	2%↑
Administrative Expenditures	17,600	11%↓
Overall Operating Expenses	**212,500**	**10%↓**

Highlights:

Personnel costs remained about the same. The increases in Salaries, Worker's Compensation and OPEB were offset by decreases in OT, FICA and Health Insurance.

Materials and Supplies had a small increase for computer hardware offset by a decrease in small tools.

Administrative Expenses decreased due to a reduction in gas expense based on prior year actual.

Finance

Personnel Costs	679,000	3%↑
Materials & Supplies	13,700	37%↑
Administrative Expenditures	186,800	1%↑
Overall Operating Expenses	**879,500**	**3%↑**

Highlights:

Personnel costs increased due to a full years salary and benefits for the Payroll Specialist, health insurance plan changes to a higher coverage, worker's compensation and OPEB.

Materials and supplies are up due to an increase in computer hardware partially offset by decreases in office supplies and printing and duplicating.

Administrative expenses increased due to additional cost for ADP's HR module fees offset by a decrease in audit fees and office equipment repairs.

Central Services (Procurement & Inventory)

Personnel Costs	255,200	33%↓
Materials & Supplies	33,200	82%↑
Administrative Expenditures	288,500	2%↓
Overall Operating Expenses	**576,900**	**17%↓**

Highlights:

Salary and benefits have decreased for a reduction in 2 FTE's.

Materials and Supplies increased due to computer hardware purchase, water and sewer charges, small tools and custodial expenses.

Administrative expenditures are budgeted to decrease for advertisement, contractual services, telephone and other equipment repairs partially offset by increases in training and conference and office equipment repairs and maintenance.

Fire

Personnel Costs	406,400	1%↑
Materials & Supplies	600	100%↑
Administrative Expenditures	281,300	0%
Overall Operating Expenses	**688,300**	**1%**
Capital Outlay	238,500	7%↓
Total Expenditures	**926,800**	**2%↓**

Highlights:

Personnel Costs increased due to temporary help, overtime, and benefits.

Materials and Supplies increased for employee safety shoes that had not been budgeted in the past.

Capital Expenses reflect a decrease in the City's payments for fire apparatus loans.

Human Resources

Personnel Costs	240,200	18%↓
Materials & Supplies	44,800	21%↓
Administrative Expenditures	34,700	3%↓
Overall Operating Expenses	**319,700**	**17%↓**

Highlights:

Personnel costs have decreased due to a decrease salary expense and benefits. FY12 included a non-recurring retirement payout in this Division as well.

Materials and Supplies have decreased due to reduction in security and safety materials – Advantech (security) expense moved to another department.

Administrative expenses are down due to reduced advertising and consulting fees partially offset by an increase in office equipment repairs and maintenance.

Information Technology

Personnel Costs	371,200	2%↓
Materials & Supplies	96,400	7%↑
Administrative Expenditures	175,100	21%↓
Overall Operating Expenses	**642,700**	**7%↓**
Capital Outlay	57,000	956%↑
Total Expenditures	**699,700**	**0%**

Highlights:

Personnel Costs remain about the same with an increase for worker's compensation and OPEB.

Materials and supplies are increased for computer hardware replacement as per the Lifecycle Replacement Program.

Administrative Expenditures are decreased for contractual services. These decreases are related to phone system maintenance and upgrades are not budgeted in this year.

Capital expense is increased to replace servers - $57,000. DEMA Grant is expected to cover $15,000 of this cost.

Library

Personnel Costs	997,800	2%↑
Materials & Supplies	102,600	16%↑
Administrative Expenditures	135,800	42%↑
Overall Operating Expenses	**1,236,200**	**7%↑**
Capital Outlay	2,535,000	82%↓
Total Expenditures	**3,771,200**	**76%↓**

Highlights:

Personnel Costs increased by 1 FTE to fill 2011 vacant position for service at the new Library along with the filling of several temporary help vacancies. No positions are being added over the 2011 level at this time. Benefit changes for health, worker's compensation & OPEB.

Materials & Supplies increased due computer hardware replacements, building maintenance and supplies, and water/sewer expense for the new facility.

Administrative Expenses increased due to increase in electricity and subscriptions and dues partially offset by a decrease in telephone for the new facility.

Capital expenses include the continuation of the Regional Library project which the balance is funded by State grants, donations and reserves.

Parks & Recreation

Personnel Costs	435,800	14%↓
Materials & Supplies	61,400	3%↓
Administrative Expenditures	203,700	8%↓
Overall Operating Expenses	**700,900**	**11%↑**
Capital Outlay	30,000	0%
Total Expenditures	**730,900**	**11%↓**

Highlights:

Personnel Costs are reduced by 1 FTE, offset by an increase in temporary help.

Materials & Supplies expenditures are decreased due to reduction in program expenses partially offset by an increase in computer hardware.

Administrative Expenditures decreased due to reduction in electricity, heating oil and gas, advertisement, and contractual services. The contributions to the African American Festival and 4th of July Celebration were both reduced by 50%, $7,500 and $5,000 respectively.

Capital Outlay is for roof replacement on building at Dover Park.

Police

Personnel Costs	12,787,600	3%↑
Materials & Supplies	377,100	1%↑
Administrative Expenditures	649,900	13%↑
Overall Operating Expenses	**13,774,600**	**3%↑**
Capital Outlay	197,000	203%↑
Total Expenditures	**13,971,600**	**4%↑**

Highlights:

Personnel Costs increase greater than reduction for vacation sell-back and retirement payout due F.O.P. 2% increase, overtime, worker's compensation and OPEB. Education Assistance, Health Care, and Pension cost have decreased. Extra Duty cost have increased, however this increase related to the use of Extra Duty services and is offset by the Extra Duty revenue.

Materials and Supplies increased due to computer hardware replacement and books offset by reductions in uniforms and allowances

Administrative Expenses increased due to increases in training and conference, gasoline, auto repairs and radio repairs offset by reductions in insurance, heating oil/gas and consulting fees. Contractual services increased $21,000 for maintenance on downtown security cameras.

Capital Outlay includes the purchase of 6 vehicles and police station main electric breaker and repairs to police station parking lots.

Tax Assessor

Personnel Costs	167,900	2%↓
Materials & Supplies	4,300	5%↓
Administrative Expenditures	15,300	60%↓
Overall Operating Expenses	**187,500**	**12%↓**

Highlights:

Personnel Costs are down due to a decrease in salaries and benefits offset by increases in worker's compensation and OPEB.

Materials and Supplies are decreased for reductions in office supplies, printing and duplication, books, and computer software partially offset by an increase for computer hardware expense.

Administrative Expenses are decreased for legal expenses associated with tax appeals have been taken out of the budget as well as a decrease in contractual services. Tax appeals will be handled by the City Solicitor and budgeted in the City Manager's budget.

Planning/Inspections & Community Development

Planning

Personnel Costs	373,800	8%↓
Materials & Supplies	17,800	55%↑
Administrative Expenditures	18,700	181%↑
Overall Operating Expenses	**410,300**	**3%↓**

Highlights:

Personnel Costs decreased due a reduction of staff for .5 FTE, the other half of the FTE expense is covered by CDBG as well as some of the benefits.

Materials & Supplies expenditures increased cost of materials for the NPDES permit offset by decreases for computer software and hardware purchases. The Director also zeroed out other Divisions office supplies and increased this budget to cover the Department.

Administrative expenses reflect increased subscriptions and dues, training and conference and contractual services.

Inspections & Permitting

Personnel Costs	424,000	0%↓
Materials & Supplies	5,700	53%↓
Administrative Expenditures	162,500	42%↑
Overall Operating Expenses	**592,200**	**7%↑**

Highlights:

Personnel Costs decreased less than 1 % due to a decrease in salaries, benefits and health insurance offset by an increase in worker's compensation and OPEB.

Materials & Supplies are decreased for office supplies, printing and duplicating, and small tools offset by an increase in computer hardware purchases.

Administrative Expenses are increased due to a $50,000 increase in demolitions.

Code Enforcement

Personnel Costs	268,000	3%↑
Materials & Supplies	15,800	12%↓
Administrative Expenditures	9,300	15%↑
Overall Operating Expenses	**293,100**	**2%↑**

Personnel Costs increased due to a reduction in salary expenses offset by increases in health insurance (plan changes), worker's compensation, educational assistance, and OPEB.

Materials & Supplies decreased due to a reduction in furniture and fixtures, office supplies, printing and duplicating, and photographic offset by an increase in program expenses.

Administrative Expenditures increased due to fleet gasoline.

Life Safety

Personnel Costs	209,500	1%↑
Materials & Supplies	10,900	47%↓
Administrative Expenditures	249,500	14%↑
Overall Operating Expenses	**469,900**	**5%↑**

Highlights:

Personnel Costs reflect a slight increase for benefits.

Materials & Supplies are decreased due to a reduction in program supplies, furniture and fixtures, printing and duplicating partially offset by an increase in computer hardware.

Administrative Expenses are increased due to an increase in contractual services for ambulance services based upon actual figures from prior year. Fleet gasoline is also increased.

Community Development

Personnel Costs	47,071	7%↓
Materials & Supplies	-	100%↓
Administrative Expenditures	-	100%↓
Overall Operating Budget	**47,071**	**2%↓**
Capital Outlay	188,300	27%↓
Total Expenditures	**235,371**	**25%↓**

Highlights:

Personnel Costs decreased due to reduced program coverage by staff and shifted to Planning.

Materials & Supplies and Administrative Expenses have moved to the planning departments budget.

Capital Outlay decreased due to decrease in CDBG funding.

Economic Development

Personnel Costs	46,500	74%↓
Materials & Supplies	0	0%
Administrative Expenditures	92,000	116%↑
Overall Operating Expenses	**138,500**	**3%↓**

Highlights:

Personnel Costs and Materials and Supplies decrease attributed to elimination of program effective 10/1/12.

Administrative Expenses increasing to provide for contributions to Kent County Economic Development $18,000 and Downtown Dover Partnership $60,000. Kent County Tourism receives $11,000 which is being maintained in this budget. If the elimination of the program is approved, these contributions will be moved back to the City Manager/Mayor's budget.

Public Works

Public Works Admin

Personnel Costs	436,700	7%↑
Materials & Supplies	19,100	61%↓
Administrative Expenditures	12,800	23%↓
Overall Operating Expenses	**468,600**	**1%↓**

Highlights:

Personnel Costs increased due the transfer of 1 FTE from the Central Services Division.

Materials & Supplies are decreased due to a reduction of small tools, the prior year included a purchase of $42,276 upgraded radios for the public services divisions. This purchase was related to new FCC regulations, however we are evaluating the current radios for upgrading rather than purchasing all new radios. The Computer Hardware budget increased.

Administrative Expenses decreased due to reductions in telephone, subscriptions and dues, training and conference, and contractual services.

Facilities Management

Personnel Costs	542,600	33%↓
Materials & Supplies	28,200	4%↓
Administrative Expenditures	108,000	5%↓
Overall Operating Expenses	**678,800**	**29%↓**
Capital Outlay	381,000	100%↑
Total Expenditures	**1,059,800**	**11%↑**

Highlights:

Personnel Costs decreased due to salary and benefit reduction of 3 FTE's and 1 Temp.

Materials and Supplies are about the same as last year. There were decreases to uniforms and security and safety materials.

Administrative Expenditures decreased, electricity was decreased to reflect historical need.

Capital Outlay includes a Fire Suppression System (financed by bank loan) to bring City Hall back to within city code and an Emergency Generator for City Hall (Grant).

Fleet Maintenance

Personnel Costs	411,500	5%↑
Materials & Supplies	297,400	1%↓
Administrative Expenditures	3,800	10%↑
Overall Operating Expenses	**712,700**	**2%↑**

Highlights:

Personnel Costs are up due to Overtime, Health Insurance, Worker's compensation and OPEB.

Materials and Supplies decreased due to a decrease in small tools.

Administrative Expenses increased due to telephone and training and conference.

Grounds

Personnel Costs	835,000	3%↑
Materials & Supplies	60,800	7%↓
Administrative Expenditures	97,500	4%↓
Overall Operating Expenses	**993,300**	**1%↑**
Capital Outlay	112,000	100%↑
Total Expenditures	**1,105,300**	**13%↑**

Highlights:

Personnel Costs increased due to worker's compensation and OPEB offset by a decrease in health insurance.

Materials & Supplies decreased due to reduction of program supplies.

Administrative Expenditures decreased in agency billing – temp help.

Capital expenses includes a new dump truck and mower.

Sanitation

Personnel Costs	627,900	18%↓
Materials & Supplies	31,400	74%↓
Administrative Expenditures	1,481,400	3%↓
Overall Operating Expenses	**2,140,700**	**11%↓**
Capital Outlay	150,000	21%↑
Total Expenditures	**2,290,700**	**9%↓**

Highlights:

Personnel Costs decreased due to reduction of staff by 2 FTE's.

Materials & Supplies decreased due to reduction of office supplies, printing and duplicating, program expenses and city building maintenance supplies. The FY12 Budget was amended for the Universal Recycling Grant as a non-recurring item.

Administrative Expenses are decreased due to reduced landfill tonnage offset by an increase in gasoline.

Capital spending increase is related to the replacement of one automated trash truck dump body($150,000).

Streets

Personnel Costs	578,300	2%↓
Materials & Supplies	100,200	5%↓
Administrative Expenditures	78,200	9%↓
Overall Operating Expenses	**756,700**	**3%↓**
Capital Outlay	2,024,000	2%↑
Total Expenditures	**2,780,700**	**1%↑**

Highlights:

Personnel costs are down due to reduction of staff by 1 FTE offset by increases in workers compensation and OPEB.

Materials and supplies are decreased due to decreases in sand and salt and city building maintenance supplies.

Administrative expenses are decreased due to a reduction of environmental expense and agency billing – temp help.

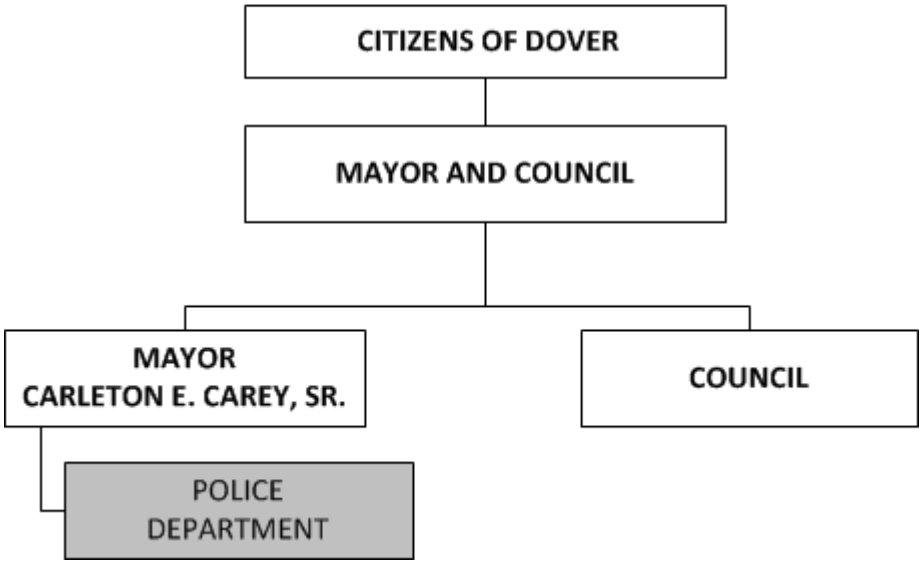
Capital Outlay increased due to budgeting for a salt storage shed , concrete construction & replacement program and Garrison Farm Improvements.

MAYOR



Mayor

Fiscal Year 2013 Organization Chart



MAYOR
110-3200-519

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	45,111	45,000	45,000	45,000
10-14	FICA TAXES	3,515	3,657	3,657	3,400
10-15	HEALTH INSURANCE	7,474	7,518	7,518	6,400
10-16	L I D INSURANCE	337	338	338	300
10-17	WORKERS COMPENSATION	235	-	-	200
	PERSONNEL COSTS	**56,672**	**56,513**	**56,513**	**55,300**
20-22	OFFICE SUPPLIES	126	100	100	100
20-23	PRINTING AND DUPLICATING	1,212	200	200	200
20-38	COMPUTER HARDWARE	-	1,300	1,300	-
	MATERIALS & SUPPLIES	**1,338**	**1,600**	**1,600**	**300**
30-21	TELEPHONE/FAX	1,261	1,666	1,666	1,300
30-25	ADVERTISEMENT	1,351	2,500	2,500	1,000
30-27	SUBSCRIPTIONS AND DUES	4,670	2,575	2,575	5,200
30-28	TRAINING/CONF/FOOD/TRAVEL	3,568	3,000	3,000	6,000
30-31	CONTRACTUAL SERVICES	5,468	-	-	-
30-35	COMMUNITY RELATIONS EXP	5,047	7,000	7,000	7,000
30-37	OTHER EXPENSES	4,954	5,000	5,000	5,000
30-62	GASOLINE	1,280	1,200	1,200	1,200
30-63	AUTO REPAIRS/MAINTENANCE	63	100	100	100
	ADMINISTRATIVE EXPENDITURES	**27,662**	**23,041**	**23,041**	**26,800**
40-22	AUTOMOBILES - PURCHASE	20,698	-	-	-
40-25	OTHER EQUIP - PURCHASE	31,500	-	-	-
	CAPITAL OUTLAY	**52,198**	**-**	**-**	**-**
	TOTAL EXPENDITURES	**137,870**	**81,154**	**81,154**	**82,400**
	REVENUES				
	GENERAL FUND	85,672	81,154	81,154	82,400
	GOVERNMENTAL CAPITAL PROJECTS FUND	52,198	-	-	-
	PERSONNEL				
	FULL-TIME EQUIVALENTS	1.0	1.0	1.0	1.0

CITY COUNCIL

The City of Dover

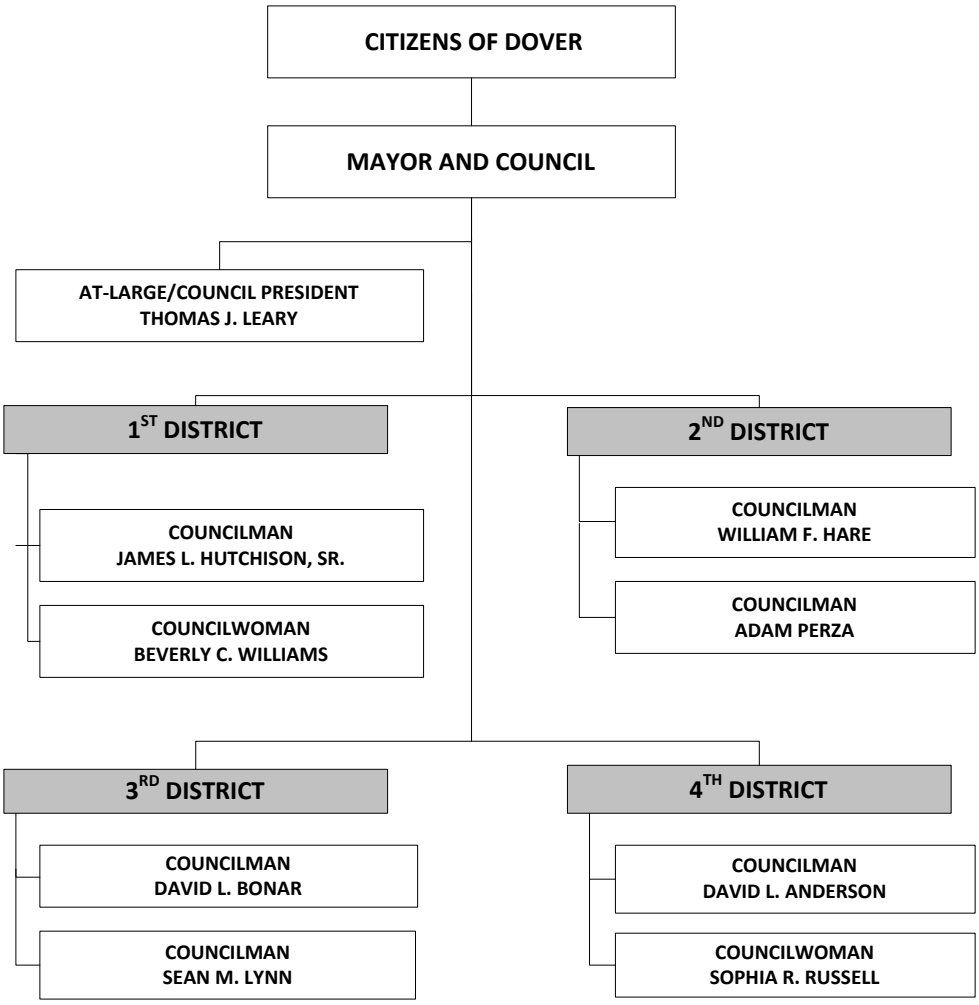
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CAPITAL OF THE FIRST STATE

Delaware

City Council

Fiscal Year 2013 Organization Chart



CITY COUNCIL
110-1200-512

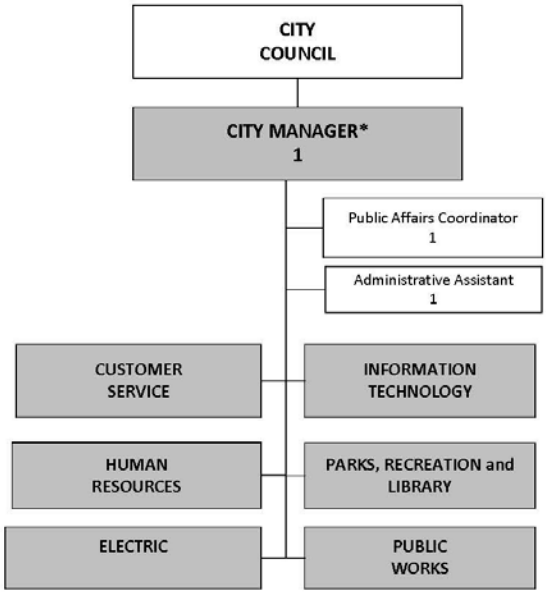
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-13	TEMPORARY HELP	77,088	84,270	84,270	84,300
10-14	FICA TAXES	5,886	6,485	6,485	6,400
10-17	WORKERS COMPENSATION	406	-	-	400
	PERSONNEL COSTS	**83,380**	**90,755**	**90,755**	**91,100**
20-22	OFFICE SUPPLIES	36	200	200	100
20-23	PRINTING AND DUPLICATING	1,431	450	450	300
20-24	PHOTOGRAPHIC	-	50	50	-
20-37	COMPUTER SOFTWARE	-	80	80	-
20-38	COMPUTER HARDWARE	7,569	6,500	6,500	-
	MATERIALS & SUPPLIES	**9,036**	**7,280**	**7,280**	**400**
30-21	TELEPHONE/FAX	234	250	250	300
30-27	SUBSCRIPTIONS AND DUES	10,989	10,989	10,989	11,000
30-28	TRAINING/CONF/FOOD/TRAVEL	8,644	6,425	6,425	6,400
30-35	COMMUNITY RELATIONS EXP	1,997	2,000	2,000	2,000
30-37	OTHER EXPENSES	235	1,000	1,000	1,000
30-92	HRC-OFFICE SUPPLIES	863	2,000	2,000	2,000
	ADMINISTRATIVE EXPENDITURES	**22,962**	**22,664**	**22,664**	**22,700**
	TOTAL EXPENDITURES	**115,378**	**120,699**	**120,699**	**114,200**
	REVENUES				
	GENERAL FUND	115,378	120,699	120,699	114,200
	PERSONNEL				
	FULL-TIME EQUIVALENTS	-	-	-	-
	PP/TEMP/COUNCIL		17.0		
				17.0	

CITY MANAGER



City Manager

Fiscal Year 2013 Organization Chart



* Appointed by Council

CITY MANAGER
110-2100-515

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	348,336	349,865	349,865	212,000
10-14	FICA TAXES	25,230	20,384	20,384	16,200
10-15	HEALTH INSURANCE	40,738	54,250	54,250	22,500
10-16	L I D INSURANCE	2,200	2,257	2,257	1,300
10-17	WORKERS COMPENSATION	1,817	-	-	1,100
10-19	PENSION	19,028	20,285	20,285	11,600
10-20	OPEB	-	23,691	23,691	16,800
	PERSONNEL COSTS	**437,349**	**470,732**	**470,732**	**281,500**
20-22	OFFICE SUPPLIES	886	700	700	700
20-23	PRINTING AND DUPLICATING	18,228	21,500	21,500	14,100
20-26	PROGRAM EXPENSES/SUPPLIES	4,024	-	-	-
20-31	BOOKS	23	200	200	-
20-37	COMPUTER SOFTWARE	48	420	420	200
20-38	COMPUTER HARDWARE	-	2,775	2,775	-
	MATERIALS & SUPPLIES	**23,209**	**25,595**	**25,595**	**15,000**
30-21	TELEPHONE/FAX	1,520	1,500	1,500	700
30-27	SUBSCRIPTIONS AND DUES	2,093	900	900	1,300
30-28	TRAINING/CONF/FOOD/TRAVEL	2,737	1,000	1,000	700
30-31	CONTRACTUAL SERVICES	550	550	550	-
30-32	LEGAL EXPENSES	105,046	120,000	120,000	120,000
30-35	COMMUNITY RELATIONS EXP	473	500	500	200
30-61	OFF EQUIP/REPAIRS & MAINT	612	500	500	600
30-62	GASOLINE	848	850	850	-
	ADMINISTRATIVE EXPENDITURES	**113,879**	**125,800**	**125,800**	**123,500**
	TOTAL EXPENDITURES	**574,437**	**622,127**	**622,127**	**420,000**
	REVENUES				
	GENERAL FUND	574,437	622,127	622,127	420,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	5.0	5.0	5.0	3.0

CITY OF DOVER

The City of Dover

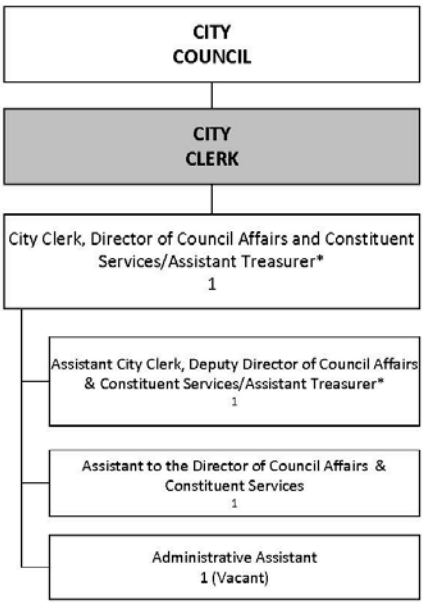
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CAPITAL OF THE FIRST STATE

Delaware

City Clerk

Fiscal Year 2013 Organization Chart



* Appointed by Council

CITY CLERK
110-1100-511

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	175,333	179,688	179,688	214,700
10-12	OVERTIME	-	-	-	-
10-14	FICA TAXES	12,908	13,140	13,140	16,300
10-15	HEALTH INSURANCE	38,917	41,580	41,580	38,300
10-16	L I D INSURANCE	1,194	1,320	1,320	1,500
10-17	WORKERS COMPENSATION	915	-	-	1,100
10-18	EDUCATIONAL ASSISTANCE	179	-	-	-
10-19	PENSION	6,210	7,157	7,157	9,100
10-20	OPEB	-	11,859	11,859	18,700
	PERSONNEL COSTS	**235,656**	**254,744**	**254,744**	**299,700**
20-22	OFFICE SUPPLIES	2,178	2,900	2,900	2,400
20-23	PRINTING AND DUPLICATING	4,892	4,000	4,000	4,000
20-37	COMPUTER SOFTWARE	211	-	-	300
20-38	COMPUTER HARDWARE	996	3,943	3,943	-
	MATERIALS & SUPPLIES	**8,277**	**10,843**	**10,843**	**6,700**
30-21	TELEPHONE/FAX	569	646	646	600
30-25	ADVERTISEMENT	774	800	800	800
30-27	SUBSCRIPTIONS AND DUES	711	350	350	800
30-28	TRAINING/CONF/FOOD/TRAVEL	1,051	1,310	1,310	600
30-31	CONTRACTUAL SERVICES	13,710	16,900	16,900	17,000
30-34	ELECTION RELATED EXPENSES	7,338	10,000	10,000	10,000
30-61	OFF EQUIP/REPAIRS & MAINT	263	800	800	800
	ADMINISTRATIVE EXPENDITURES	**24,416**	**30,806**	**30,806**	**30,600**
	TOTAL EXPENDITURES	**268,349**	**296,393**	**296,393**	**337,000**
	REVENUES				
	GENERAL FUND	268,349	296,393	296,393	337,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.0	4.0	4.0	4.0

CUSTOMER SERVICES

The City of Dover

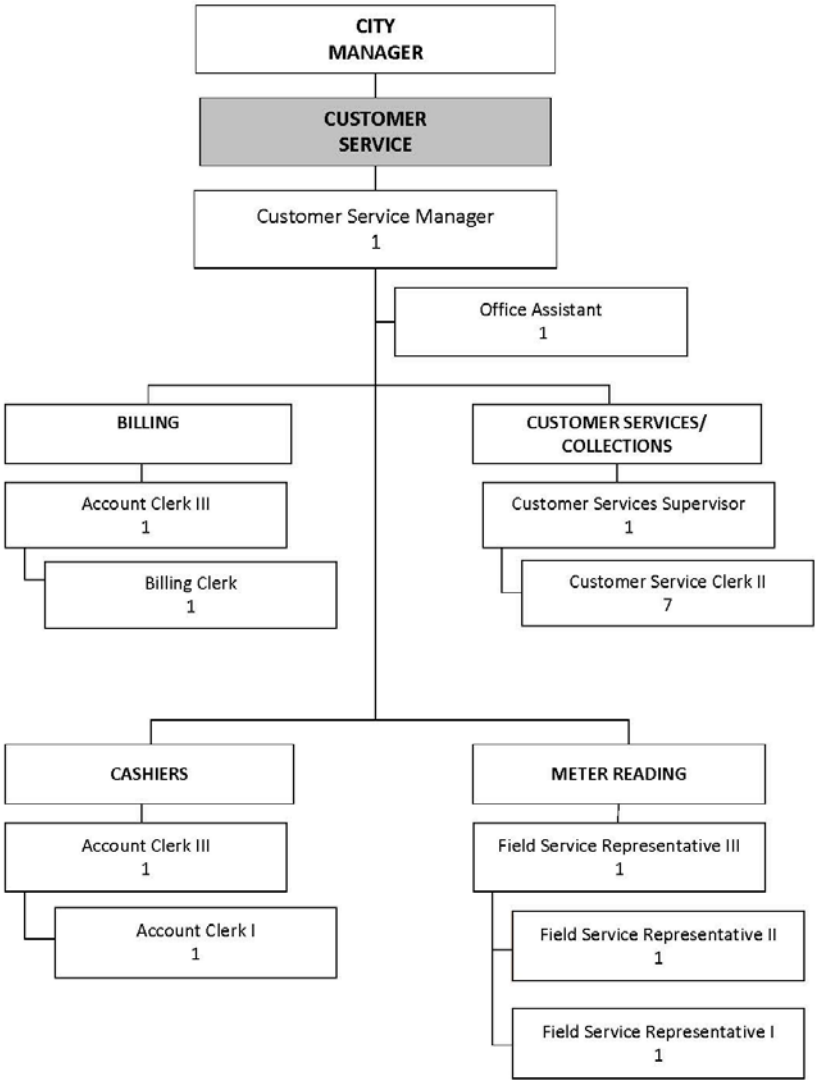
1683

CAPITAL OF THE FIRST STATE

Delaware

Customer Service

Fiscal Year 2013 Organization Chart



CUSTOMER SERVICES
110-2900-529

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	564,721	551,367	551,367	543,300
10-14	FICA TAXES	42,487	41,965	41,965	41,500
10-15	HEALTH INSURANCE	133,955	122,207	122,207	101,500
10-16	L I D INSURANCE	3,465	3,528	3,528	3,400
10-17	WORKERS COMPENSATION	2,949	-	-	2,900
10-18	EDUCATIONAL ASSISTANCE	2,052	2,700	2,700	3,800
10-19	PENSION	25,865	28,081	28,081	27,000
10-20	OPEB	-	38,359	38,359	47,300
	PERSONNEL COSTS	**775,494**	**788,207**	**788,207**	**770,700**
20-22	OFFICE SUPPLIES	16,804	13,900	13,900	13,900
20-23	PRINTING AND DUPLICATING	23,693	21,000	21,000	19,000
20-38	COMPUTER HARDWARE	4,461	5,925	5,925	5,900
20-46	CITY BLDG MAINT SUPPLIES	-	300	300	-
	MATERIALS & SUPPLIES	**44,958**	**41,125**	**41,125**	**38,800**
30-21	TELEPHONE/FAX	3,333	3,400	3,400	3,400
30-25	ADVERTISEMENT	378	400	400	400
30-31	CONTRACTUAL SERVICES	7,536	74,980	74,980	67,900
30-61	OFF EQUIP/REPAIRS & MAINT	20,247	20,000	20,000	20,000
	ADMINISTRATIVE EXPENDITURES	**31,494**	**98,780**	**98,780**	**91,700**
	TOTAL EXPENDITURES	**851,946**	**928,112**	**928,112**	**901,200**
	REVENUES				
	GENERAL FUND	851,946	928,112	928,112	901,200
	PERSONNEL				
	FULL-TIME EQUIVALENTS	15.0	14.0	14.0	14.0

METER READING
480/487-8500-565

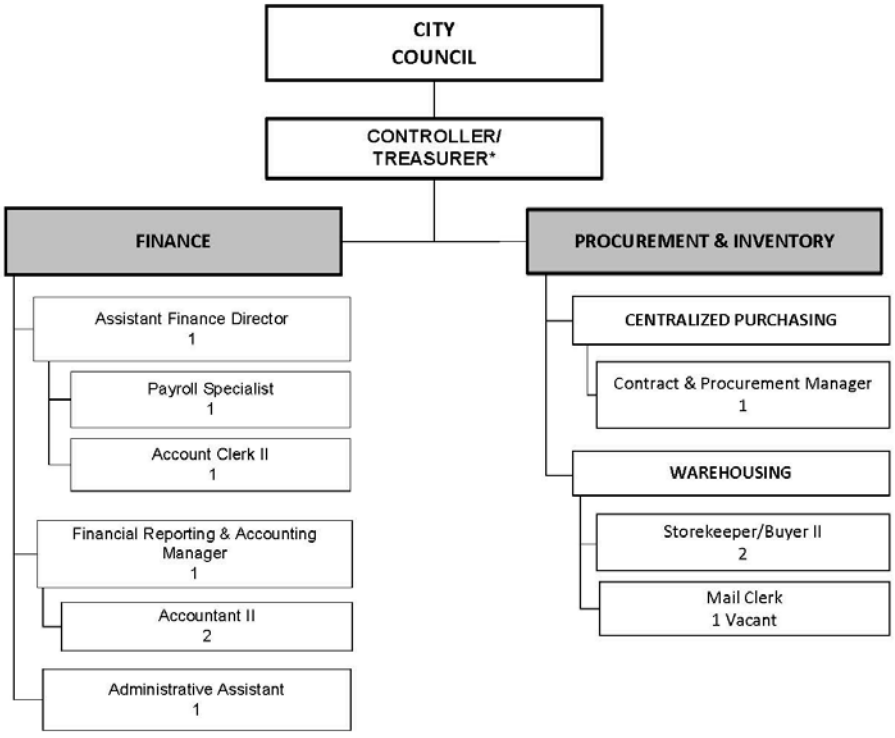
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	123,061	121,323	121,323	124,700
10-12	OVERTIME	5,694	12,250	12,250	6,000
10-14	FICA TAXES	9,658	10,196	10,196	9,600
10-15	HEALTH INSURANCE	27,763	27,928	27,928	25,800
10-16	L I D INSURANCE	750	754	754	800
10-17	WORKERS COMPENSATION	4,980	-	-	3,700
10-19	PENSION	5,889	6,370	6,370	6,200
10-20	OPEB	-	6,358	6,358	7,700
	PERSONNEL COSTS	**177,795**	**185,179**	**185,179**	**184,500**
20-29	UNIFORMS/UNIFORM ALLOW	3,298	4,014	4,014	4,000
20-32	SECURITY/SAFETY MATERIALS	312	285	285	300
20-33	SMALL TOOLS	816	600	600	-
20-38	COMPUTER HARDWARE	-	800	800	1,600
20-55	METER READING SUPPLIES	4,326	4,534	4,534	4,500
	MATERIALS & SUPPLIES	**8,752**	**10,233**	**10,233**	**10,400**
30-21	TELEPHONE/FAX	1,492	1,596	1,596	1,600
30-62	GASOLINE	9,627	11,640	11,640	10,000
30-66	OTHER EQUIP REPAIRS/MAINT	6,477	5,810	5,810	5,800
30-67	RADIO REPAIRS/MAINTENANCE	209	750	750	200
	ADMINISTRATIVE EXPENDITURES	**17,805**	**19,796**	**19,796**	**17,600**
40-25	OTHER EQUIP - PURCHASE	-	20,000	20,000	-
	CAPITAL OUTLAY	**-**	**20,000**	**20,000**	**-**
	TOTAL EXPENDITURES	**204,352**	**235,208**	**235,208**	**212,500**
	REVENUES				
	ELECTRIC FUND	204,352	215,208	215,208	212,500
	ELECTRIC I & E FUND	-	20,000	20,000	-
	PERSONNEL				
	FULL-TIME EQUIVALENTS	3.0	3.0	3.0	3.0

FINANCE/PROCUREMENT & INVENTORY



Finance/Procurement & Inventory

Fiscal Year 2013 Organization Chart



* Appointed by Council

FINANCE
110-2300-517

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	450,787	490,782	490,782	481,500
10-12	OVERTIME	3,179	-	-	1,800
10-13	TEMPORARY HELP	29,881	5,134	5,134	-
10-14	FICA TAXES	34,596	33,081	33,081	37,000
10-15	HEALTH INSURANCE	79,103	69,367	69,367	84,600
10-16	L I D INSURANCE	2,607	2,770	2,770	2,900
10-17	WORKERS COMPENSATION	2,450	-	-	2,600
10-19	PENSION	21,697	23,683	23,683	26,700
10-20	OPEB	-	32,391	32,391	41,900
	PERSONNEL COSTS	**624,300**	**657,208**	**657,208**	**679,000**
20-22	OFFICE SUPPLIES	1,144	2,000	2,000	1,600
20-23	PRINTING AND DUPLICATING	6,612	8,000	8,000	7,500
20-38	COMPUTER HARDWARE	1,370	-	-	4,600
	MATERIALS & SUPPLIES	**9,126**	**10,000**	**10,000**	**13,700**
30-21	TELEPHONE/FAX	1,579	2,000	2,000	1,400
30-22	POSTAGE	57	100	100	-
30-25	ADVERTISEMENT	257	250	250	300
30-27	SUBSCRIPTIONS AND DUES	1,524	755	755	1,300
30-28	TRAINING/CONF/FOOD/TRAVEL	4,990	2,500	2,500	5,000
30-31	CONTRACTUAL SERVICES	152,649	164,070	164,070	166,600
30-37	OTHER EXPENSES	271	300	300	300
30-61	OFF EQUIP/REPAIRS & MAINT	3,432	15,100	15,100	11,900
	ADMINISTRATIVE EXPENDITURES	**164,759**	**185,075**	**185,075**	**186,800**
	TOTAL EXPENDITURES	**798,185**	**852,283**	**852,283**	**879,500**
	REVENUES				
	GENERAL FUND	798,185	852,283	852,283	879,500
	PERSONNEL				
	FULL-TIME EQUIVALENTS	8.0	8.0	8.0	8.0
	PP/TEMP	-	1.0	1.0	-

PROCUREMENT & INVENTORY
110-2700-571

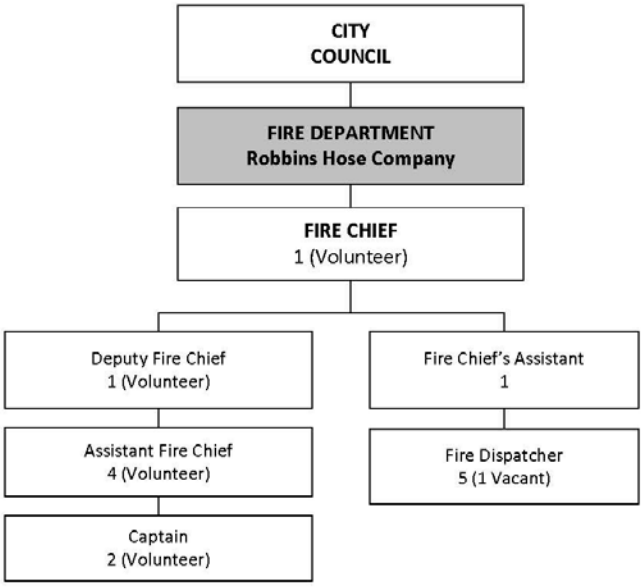
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	252,336	277,693	277,693	182,800
10-12	OVERTIME	322	700	700	400
10-14	FICA TAXES	19,199	21,220	21,220	13,600
10-15	HEALTH INSURANCE	45,449	48,796	48,796	27,800
10-16	L I D INSURANCE	1,491	1,595	1,595	1,100
10-17	WORKERS COMPENSATION	6,214	-	-	4,900
10-19	PENSION	12,202	13,599	13,599	9,200
10-20	OPEB	-	18,328	18,328	15,400
	PERSONNEL COSTS	**337,213**	**381,931**	**381,931**	**255,200**
20-21	FURNITURE/FIXTURES	-	600	600	-
20-22	OFFICE SUPPLIES	1,489	2,080	2,080	2,000
20-23	PRINTING AND DUPLICATING	3,799	3,800	3,800	3,800
20-25	CUSTODIAL	944	900	900	4,500
20-26	PROGRAM EXPENSES/SUPPLIES	1,636	2,000	2,000	2,000
20-29	UNIFORMS/UNIFORM ALLOW	938	1,115	1,115	800
20-32	SECURITY/SAFETY MATERIALS	633	630	-	500
20-33	SMALL TOOLS	-	-	-	400
20-37	COMPUTER SOFTWARE	-	75	75	-
20-38	COMPUTER HARDWARE	-	1,825	1,825	9,200
20-46	CITY BLDG MAINT SUPPLIES	2,638	4,430	2,830	4,500
20-58	WATER/SEWER	4,006	3,000	3,000	5,500
	MATERIALS & SUPPLIES	**16,083**	**20,455**	**18,225**	**33,200**
30-21	TELEPHONE/FAX	1,950	2,200	2,200	1,900
30-22	POSTAGE	164,967	160,000	160,000	160,000
30-23	ELECTRICITY	88,384	86,500	86,500	86,500
30-24	HEATING OIL/GAS	268	200	200	200
30-25	ADVERTISEMENT	2,790	3,000	3,000	2,000
30-27	SUBSCRIPTIONS AND DUES	821	310	510	600
30-28	TRAINING/CONF/FOOD/TRAVEL	15	1,000	298	1,000
30-31	CONTRACTUAL SERVICES	5,900	20,993	20,993	18,800
30-43	ENVIRONMENTAL EXPENSES	1,574	2,850	2,850	2,900
30-61	OFF EQUIP/REPAIRS & MAINT	9,085	8,900	8,700	9,300
30-62	GASOLINE	2,964	3,500	3,500	3,000
30-66	OTHER EQUIP REPAIRS/MAINT	7,445	1,000	3,932	1,700
30-67	RADIO REPAIRS/MAINTENANCE	326	500	500	600
	ADMINISTRATIVE EXPENDITURES	**286,489**	**290,953**	**293,183**	**288,500**
	TOTAL EXPENDITURES	**639,785**	**693,339**	**693,339**	**576,900**
	REVENUES				
	GENERAL FUND	639,785	693,339	693,339	576,900
	PERSONNEL				
	FULL-TIME EQUIVALENTS	6.0	6.0	6.0	4.0

FIRE



Fire Department/Robbins Hose Company

Fiscal Year 2013 Organizational Chart



FIRE DEPARTMENT
110-1400-514

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	244,801	258,052	258,052	251,200
10-12	OVERTIME	42,260	39,148	39,148	44,900
10-13	TEMPORARY HELP	3,709	3,700	3,700	12,800
10-14	FICA TAXES	22,124	25,250	25,250	23,300
10-15	HEALTH INSURANCE	43,589	43,893	43,893	37,100
10-16	L I D INSURANCE	1,395	1,401	1,401	1,400
10-17	WORKERS COMPENSATION	1,518	-	-	1,600
10-19	PENSION	12,753	12,978	12,978	12,600
10-20	OPEB	-	19,011	19,011	21,500
	PERSONNEL COSTS	**372,149**	**403,433**	**403,433**	**406,400**
20-32	SECURITY/SAFETY MATERIALS	595	-	-	600
	MATERIALS & SUPPLIES	**595**	**-**	**-**	**600**
30-31	CONTRACTUAL SERVICES	281,292	281,292	281,292	281,300
	ADMINISTRATIVE EXPENDITURES	**281,292**	**281,292**	**281,292**	**281,300**
40-25	OTHER EQUIP - PURCHASE	-	28,000	40,900	-
40-31	CONSTRUCTION - PURCHASE	223,400	216,820	216,820	238,500
	CAPITAL OUTLAY	**223,400**	**244,820**	**257,720**	**238,500**
	TOTAL EXPENDITURES	**877,436**	**929,545**	**942,445**	**926,800**
	REVENUES				
	GENERAL FUND	654,036	684,725	684,725	688,300
	GOVERNMENTAL CAPITAL PROJECTS FUND	223,400	244,820	257,720	238,500
	PERSONNEL				
	FULL-TIME EQUIVALENTS	6.0	6.0	6.0	6.0
	PP/TEMP		1.0	1.0	1.0

HUMAN RESOURCES

The City of Dover

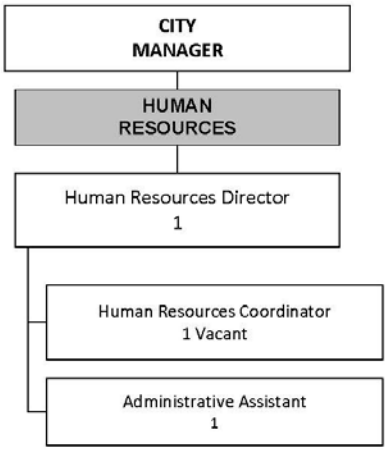
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CAPITAL OF THE FIRST STATE

Delaware

Human Resources

Fiscal Year 2013 Organization Chart



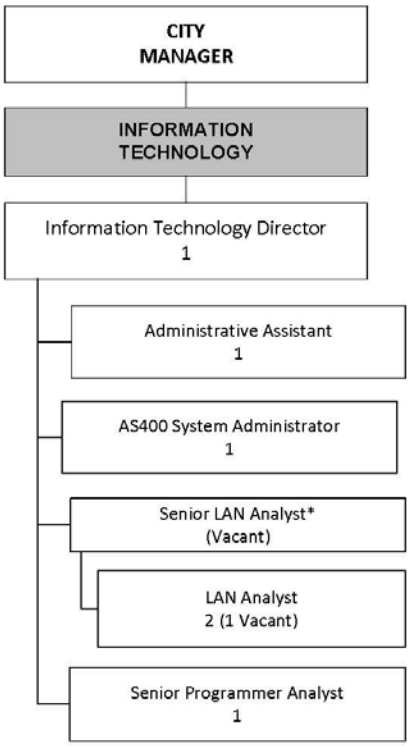
HUMAN RESOURCES
110-3100-518

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	185,256	217,400	217,400	169,600
10-14	FICA TAXES	13,489	15,668	15,668	12,900
10-15	HEALTH INSURANCE	34,393	34,702	34,702	31,700
10-16	L I D INSURANCE	1,232	1,246	1,246	1,200
10-17	WORKERS COMPENSATION	972	-	-	900
10-19	PENSION	7,387	8,693	8,693	9,100
10-20	OPEB	-	14,349	14,349	14,800
	PERSONNEL COSTS	**242,729**	**292,058**	**292,058**	**240,200**
20-22	OFFICE SUPPLIES	799	1,590	1,590	1,100
20-23	PRINTING AND DUPLICATING	4,342	4,500	4,500	5,000
20-26	PROGRAM EXPENSES/SUPPLIES	838	1,400	1,400	900
20-28	MEDICAL SUP & PHYSICALS	17,903	20,873	20,873	20,000
20-32	SECURITY/SAFETY MATERIALS	10,016	11,300	11,300	1,400
20-38	COMPUTER HARDWARE	2,252	800	800	2,400
20-48	PERSONNEL RELATED SUP	12,897	16,500	16,500	14,000
	MATERIALS & SUPPLIES	**49,047**	**56,963**	**56,963**	**44,800**
30-21	TELEPHONE/FAX	463	600	600	600
30-25	ADVERTISEMENT	5,917	6,000	6,000	4,500
30-27	SUBSCRIPTIONS AND DUES	1,071	750	750	800
30-28	TRAINING/CONF/FOOD/TRAVEL	581	787	787	700
30-29	CONSULTING FEES	-	4,500	4,500	3,000
30-31	CONTRACTUAL SERVICES	1,200	1,600	1,600	1,600
30-39	IN-HOUSE TRAINING	670	1,000	1,000	1,000
30-41	UNEMPLOYMENT COMP EXPENSE	29,549	20,000	20,000	20,000
30-61	OFF EQUIP/REPAIRS & MAINT	-	500	500	2,500
	ADMINISTRATIVE EXPENDITURES	**39,451**	**35,737**	**35,737**	**34,700**
	TOTAL EXPENDITURES	**331,227**	**384,758**	**384,758**	**319,700**
	REVENUES				
	GENERAL FUND	331,227	384,758	384,758	319,700
	PERSONNEL				
	FULL-TIME EQUIVALENTS	3.0	3.0	3.0	3.0

INFORMATION TECHNOLOGY

Information Technology

Fiscal Year 2013 Organization Chart



* Senior LAN Analyst position will be eliminated if the Interim IT Director is made permanent. If not he will go back to this position.

INFORMATION TECHNOLOGY
110-2200-516

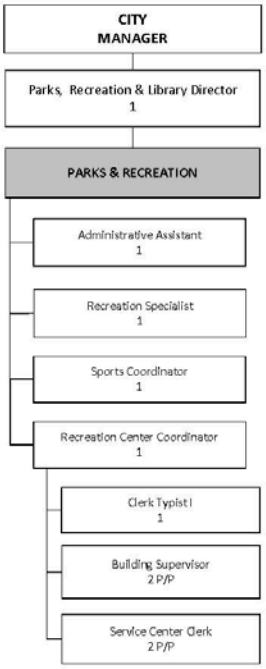
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	295,926	275,247	275,247	265,400
10-14	FICA TAXES	22,337	20,355	20,355	20,300
10-15	HEALTH INSURANCE	55,398	49,868	49,868	46,100
10-16	L I D INSURANCE	2,124	2,050	2,050	1,900
10-17	WORKERS COMPENSATION	1,516	-	-	1,400
10-19	PENSION	13,408	13,514	13,514	13,000
10-20	OPEB	-	18,167	18,167	23,100
	PERSONNEL COSTS	**390,709**	**379,201**	**379,201**	**371,200**
20-21	FURNITURE/FIXTURES	238	200	200	-
20-22	OFFICE SUPPLIES	1,081	1,125	320	1,100
20-31	BOOKS	-	50	-	-
20-34	DATA PROCESSING SUPPLIES	954	1,600	1,198	1,500
20-37	COMPUTER SOFTWARE	64,405	64,406	67,502	67,100
20-38	COMPUTER HARDWARE	22,238	25,856	21,244	26,700
	MATERIALS & SUPPLIES	**88,916**	**93,237**	**90,464**	**96,400**
30-21	TELEPHONE/FAX	4,066	2,100	2,100	2,900
30-27	SUBSCRIPTIONS AND DUES	195	105	105	200
30-28	TRAINING/CONF/FOOD/TRAVEL	-	685	685	1,400
30-31	CONTRACTUAL SERVICES	29,723	61,155	82,704	35,300
30-39	IN-HOUSE TRAINING	9,839	9,050	9,050	6,100
30-61	OFF EQUIP/REPAIRS & MAINT	150,775	140,238	127,462	129,100
30-62	GASOLINE	92	100	100	100
	ADMINISTRATIVE EXPENDITURES	**194,690**	**213,433**	**222,206**	**175,100**
40-25	OTHER EQUIP - PURCHASE	6,680	-	-	-
40-28	COMPUTER HARDWARE/CAPITAL	-	6,400	5,400	57,000
	CAPITAL OUTLAY	**6,680**	**6,400**	**5,400**	**57,000**
	TOTAL EXPENDITURES	**680,995**	**692,271**	**697,271**	**699,700**
	REVENUES				
	GENERAL FUND	674,315	685,871	691,871	642,700
	GOVERNMENTAL CAPITAL PROJECTS FUND	6,680	6,400	5,400	42,000
	DEMA GRANT	-	-	-	15,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	7.0	5.0	5.0	5.0

PARKS, RECREATION & LIBRARY



Parks and Recreation

Fiscal Year 2013 Organization Chart

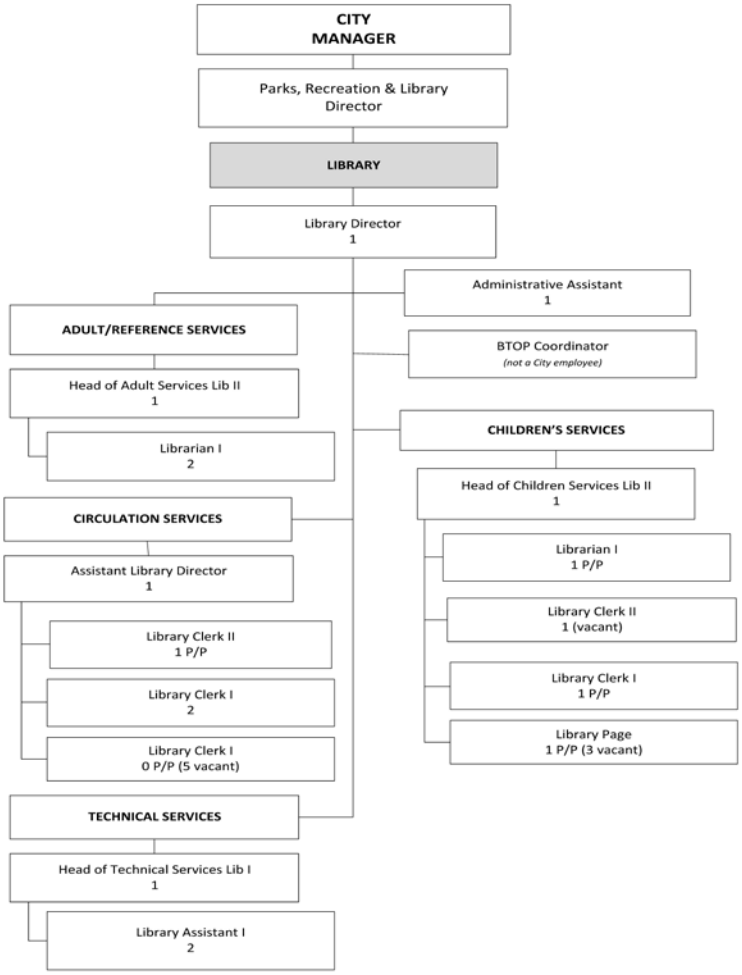


RECREATION
110-1500-525

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET	2012-2013 GRANTS BUDGET
10-11	SALARIES	345,615	353,025	353,025	209,000	-
10-13	TEMPORARY HELP	20,222	26,049	26,049	115,300	30,400
10-14	FICA TAXES	27,309	27,516	27,516	24,700	2,400
10-15	HEALTH INSURANCE	60,964	56,556	56,556	53,300	-
10-16	L I D INSURANCE	2,061	2,076	2,076	1,600	-
10-17	WORKERS COMPENSATION	2,287	-	-	1,700	200
10-19	PENSION	15,479	16,556	16,556	12,000	-
10-20	OPEB	-	23,959	23,959	18,200	-
	PERSONNEL COSTS	**473,937**	**505,737**	**505,737**	**435,800**	**33,000**
20-22	OFFICE SUPPLIES	2,864	2,800	2,800	2,500	-
20-23	PRINTING AND DUPLICATING	1,884	2,500	2,384	2,300	-
20-26	PROGRAM EXPENSES/SUPPLIES	36,185	46,275	46,275	42,500	55,100
20-28	MEDICAL SUP & PHYSICALS	246	250	366	300	-
20-29	UNIFORMS/UNIFORM ALLOW	-	200	200	-	-
20-32	SECURITY/SAFETY MATERIALS	1,288	1,307	1,307	1,300	-
20-37	COMPUTER SOFTWARE	2,100	2,255	2,255	2,300	-
20-38	COMPUTER HARDWARE	2,739	1,300	1,300	3,700	-
20-46	CITY BLDG MAINT SUPPLIES	7,969	5,500	5,500	5,500	-
20-58	WATER/SEWER	1,003	1,000	1,000	1,000	-
	MATERIALS & SUPPLIES	**56,278**	**63,387**	**63,387**	**61,400**	**55,100**
30-21	TELEPHONE/FAX	2,608	2,500	2,500	2,500	-
30-23	ELECTRICITY	76,520	83,000	83,000	78,000	-
30-24	HEATING OIL/GAS	5,568	6,500	6,500	6,000	-
30-25	ADVERTISEMENT	-	100	100	-	-
30-27	SUBSCRIPTIONS AND DUES	340	235	235	300	-
30-28	TRAINING/CONF/FOOD/TRAVEL	790	1,000	1,000	2,000	-
30-31	CONTRACTUAL SERVICES	176,991	124,355	124,355	111,900	31,800
30-61	OFF EQUIP/REPAIRS & MAINT	1,406	1,395	1,395	1,400	-
30-62	GASOLINE	910	950	950	1,100	-
30-67	RADIO REPAIRS/MAINTENANCE	326	542	542	500	-
	ADMINISTRATIVE EXPENDITURES	**265,459**	**220,577**	**220,577**	**203,700**	**31,800**
40-31	CONSTRUCTION - PURCHASE	38,453	30,000	30,000	30,000	-
	CAPITAL OUTLAY	**38,453**	**30,000**	**30,000**	**30,000**	**-**
	TOTAL EXPENDITURES	**834,127**	**819,701**	**819,701**	**730,900**	**119,900**
	REVENUES					
	GENERAL FUND	795,674	789,701	789,701	700,900	-
	GOVERNMENTAL CAPITAL PROJECTS FUND	38,453	30,000	30,000	30,000	-
	GRANT FUNDS	-	-	-	-	119,900
	PERSONNEL					
	FULL-TIME EQUIVALENTS	8.0	6.0	6.0	6.0	-
	PP/TEMP		10.0	10.0	10.0	12.0

Dover Public Library

Fiscal Year 2013 Organization Chart



LIBRARY
110-1500-523

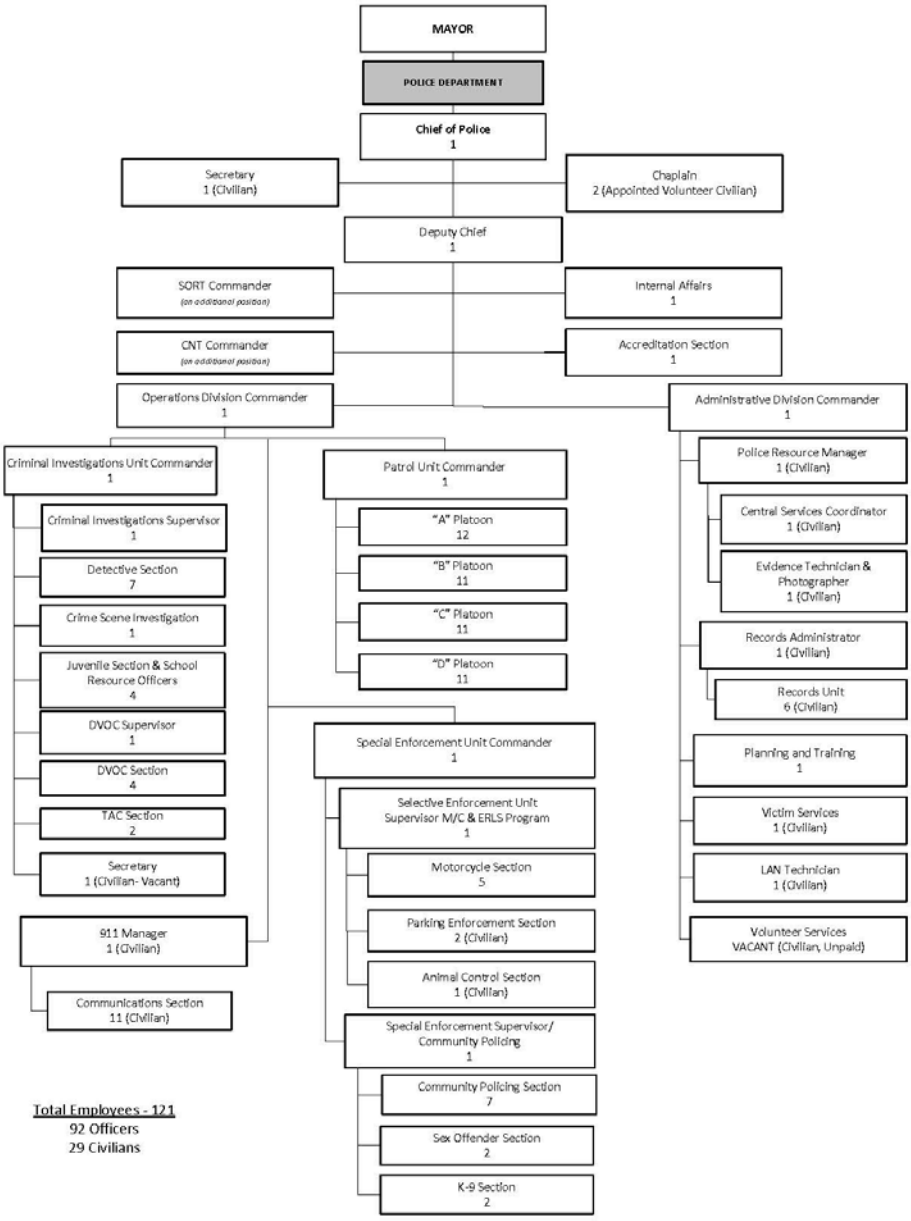
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET	2012-2013 GRANT BUDGET
10-11	SALARIES	687,422	724,927	724,927	585,300	-
10-12	OVERTIME	3,766	3,600	3,600	3,500	-
10-13	TEMPORARY HELP	-	-	-	167,200	-
10-14	FICA TAXES	51,392	55,254	55,254	57,700	-
10-15	HEALTH INSURANCE	94,805	108,421	108,421	98,200	-
10-16	L I D INSURANCE	3,527	3,736	3,736	3,800	-
10-17	WORKERS COMPENSATION	3,589	-	-	4,000	-
10-19	PENSION	25,252	30,221	30,221	29,600	-
10-20	OPEB	-	49,163	49,163	48,500	-
	PERSONNEL COSTS	**869,753**	**975,322**	**975,322**	**997,800**	**-**
20-21	FURNITURE/FIXTURES	-	-	-	-	52,300
20-22	OFFICE SUPPLIES	2,246	2,300	2,300	1,500	15,000
20-23	PRINTING AND DUPLICATING	2,083	2,100	2,100	2,100	9,500
20-26	PROGRAM EXPENSES/SUPPLIES	3,232	3,252	3,252	3,200	15,300
20-31	BOOKS	53,920	54,026	54,026	54,000	95,000
20-32	SECURITY/SAFETY MATERIALS	288	288	288	300	-
20-37	COMPUTER SOFTWARE	370	1,407	1,407	1,000	-
20-38	COMPUTER HARDWARE	3,303	7,500	7,500	14,000	-
20-46	CITY BLDG MAINT SUPPLIES	10,538	14,550	14,550	20,000	-
20-47	AUDIO VISUAL SUPPLIES	1,053	1,054	1,054	1,100	65,000
20-58	WATER/SEWER	2,480	1,800	1,800	5,400	-
	MATERIALS & SUPPLIES	**79,513**	**88,277**	**88,277**	**102,600**	**252,100**
30-21	TELEPHONE/FAX	2,817	19,700	19,700	6,500	-
30-22	POSTAGE	42	50	50	-	200
30-23	ELECTRICITY	34,157	35,000	35,000	85,000	-
30-24	HEATING OIL/GAS	5,476	5,000	5,000	5,000	-
30-27	SUBSCRIPTIONS AND DUES	15,888	7,335	7,335	11,000	-
30-28	TRAINING/CONF/FOOD/TRAVEL	231	195	195	200	4,000
30-31	CONTRACTUAL SERVICES	23,972	25,608	25,608	25,600	-
30-61	OFF EQUIP/REPAIRS & MAINT	1,300	2,600	2,600	2,500	4,200
	ADMINISTRATIVE EXPENDITURES	**83,883**	**95,488**	**95,488**	**135,800**	**8,400**
40-28	COMPUTER HARDWARE	-	-	-	-	20,000
40-31	CONSTRUCTION - PURCHASE	2,829,484	11,195,009	14,298,890	2,535,000	-
	CAPITAL OUTLAY	**2,829,484**	**11,195,009**	**14,298,890**	**2,535,000**	**20,000**
	TOTAL EXPENDITURES	**3,862,633**	**12,354,096**	**15,457,977**	**3,771,200**	**280,500**
	REVENUES					
	GENERAL FUND	1,033,149	1,159,087	1,159,087	1,236,200	260,500
	GOVERNMENTAL CAPITAL PROJECTS FUND	2,829,484	11,195,009	14,298,890	2,535,000	20,000
	PERSONNEL					
	FULL-TIME EQUIVALENTS	17.5	12.0	12.0	13.0	
	PP/TEMP		10.0	10.0	13.0	

POLICE



Police Department

Fiscal Year 2013 Organization Chart



POLICE - ADMINISTRATION
110-1700-541

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET	2012-2013 POLICE GRANTS
20-14	CI PETTY CASH DISBURSEMTS	-	13,300	13,300	11,000	-
20-21	FURNITURE/FIXTURES	247	-	-	-	-
20-22	OFFICE SUPPLIES	6,986	7,000	7,000	7,000	-
20-23	PRINTING AND DUPLICATING	15,529	14,000	14,000	14,000	-
20-24	PHOTOGRAPHIC	1,113	1,500	1,500	1,200	-
20-25	CUSTODIAL	4,300	4,200	4,200	4,200	-
20-26	PROGRAM EXPENSES/SUPPLIES	38,413	52,000	52,000	52,000	105,000
20-28	MEDICAL SUP & PHYSICALS	25,120	20,000	20,000	20,000	-
20-29	UNIFORMS/UNIFORM ALLOW	83,829	101,500	101,500	92,400	-
20-31	BOOKS	2,824	1,500	1,500	3,200	-
20-32	SECURITY/SAFETY MATERIALS	17,873	18,500	18,500	18,500	-
20-36	ANIMAL CARE EXPENSES	2,158	5,000	5,000	5,000	-
20-37	COMPUTER SOFTWARE	18,378	18,500	18,500	18,500	-
20-38	COMPUTER HARDWARE	73,200	43,350	43,350	56,100	30,000
20-46	CITY BLDG MAINT SUPPLIES	37,361	31,400	31,400	31,400	-
20-58	WATER/SEWER	3,247	2,100	2,100	2,600	-
	MATERIALS & SUPPLIES	**330,578**	**333,850**	**333,850**	**337,100**	**135,000**
30-21	TELEPHONE/FAX	50,892	55,000	55,000	55,000	15,000
30-22	POSTAGE	347	-	-	-	-
30-23	ELECTRICITY	108,378	100,500	100,500	100,500	-
30-24	HEATING OIL/GAS	17,045	16,200	16,200	15,000	-
30-25	ADVERTISEMENT	3,830	2,100	2,100	2,100	-
30-26	INSURANCE	-	2,500	11,819	2,500	-
30-27	SUBSCRIPTIONS AND DUES	4,318	2,250	2,250	4,000	-
30-28	TRAINING/CONF/FOOD/TRAVEL	23,908	12,000	12,000	23,300	17,000
30-29	CONSULTING FEES/AUDIT FEES	8,879	13,500	13,500	9,000	1,000
30-31	CONTRACTUAL SERVICES	34,163	32,400	32,400	53,400	218,000
30-61	OFF EQUIP/REPAIRS & MAINT	42,061	39,000	39,000	39,000	-
30-62	GASOLINE	171,807	150,000	150,000	190,000	-
30-63	AUTO REPAIRS/MAINTENANCE	155,954	124,000	124,000	136,900	-
30-67	RADIO REPAIRS/MAINTENANCE	15,325	15,700	15,700	16,700	-
30-68	RADIO EQUIPMENT/LEASE	-	2,500	2,500	2,500	-
80-20	COPS GRANTS	-	-	-	-	55,000
80-41	FEDERAL FORFEITURE FUNDS	-	-	-	-	49,000
90-14	POLICE SPEC DONATION EXP	2,661	-	-	-	-
	ADMINISTRATIVE EXPENDITURES	**639,568**	**567,650**	**576,969**	**649,900**	**355,000**
40-22	AUTOMOBILES - PURCHASE	229,330	65,000	65,000	137,900	-
40-25	OTHER EQUIP - PURCHASE	-	-	-	33,800	-
40-28	COMPUTER HARDWARE PURCH	52,488	-	-	-	-
40-31	CONSTRUCTION - PURCHASE	20,000	-	-	25,300	-
	CAPITAL OUTLAY	**301,818**	**65,000**	**65,000**	**197,000**	**-**
	TOTAL EXPENDITURES	**13,084,927**	**13,451,407**	**13,451,407**	**13,971,600**	**490,000**
	REVENUES					
	GENERAL FUND	12,783,109	13,386,407	13,386,407	13,774,600	-
	GOVERNMENTAL CAPITAL PROJECTS FUND	301,818	65,000	65,000	197,000	-
	GRANT FUNDS	-	-	-	-	490,000
	PERSONNEL					
	FULL-TIME EQUIVALENTS	120.0	122.0	122.0	122.0	-

POLICE - CIVILIAN
110-1700-542

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	1,285,760	1,331,604	1,331,604	1,266,500
10-12	OVERTIME	53,246	45,000	45,000	55,000
10-14	FICA TAXES	101,515	103,283	103,283	99,300
10-15	HEALTH INSURANCE	232,645	253,576	253,576	230,400
10-16	L I D INSURANCE	7,350	7,787	7,787	7,200
10-17	WORKERS COMPENSATION	8,558	-	-	9,200
10-18	EDUCATIONAL ASSISTANCE	-	-	-	1,500
10-19	PENSION	54,634	62,569	62,569	58,600
10-20	OPEB	-	93,060	93,060	104,000
	PERSONNEL COSTS	**1,743,708**	**1,896,879**	**1,896,879**	**1,831,700**

POLICE - LAW ENFORCEMENT
110-1700-543

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	6,294,868	6,634,606	6,625,287	6,592,700
10-12	OVERTIME	482,449	450,000	450,000	500,000
10-14	FICA TAXES	508,106	555,149	555,149	487,600
10-15	HEALTH INSURANCE	984,442	1,034,118	1,034,118	944,300
10-16	L I D INSURANCE	25,158	26,042	26,042	26,600
10-17	WORKERS COMPENSATION	325,401	-	-	320,300
10-18	EDUCATIONAL ASSISTANCE	37,994	40,000	40,000	6,300
10-19	PENSION	848,349	959,451	959,451	942,700
10-20	OPEB	-	458,062	458,062	556,000
	PERSONNEL COSTS	**9,506,767**	**10,157,428**	**10,148,109**	**10,376,500**

POLICE - EXTRA DUTY
110-1700-544

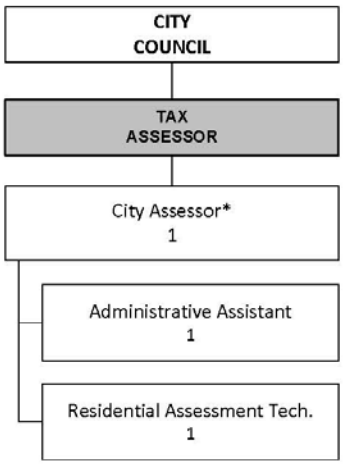
ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	495,757	400,000	400,000	514,900
10-14	FICA TAXES	42,507	30,600	30,600	39,400
10-17	WORKERS COMPENSATION	24,224	-	-	25,100
	PERSONNEL COSTS	**562,488**	**430,600**	**430,600**	**579,400**

TAX ASSESSOR



Tax Assessor

Fiscal Year 2013 Organization Chart



* Appointed by Council

TAX ASSESSOR
110-1300-513

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	126,054	125,841	125,841	123,000
10-13	TEMPORARY HELP	747	-	-	-
10-14	FICA TAXES	9,562	10,304	10,304	9,400
10-15	HEALTH INSURANCE	17,992	18,144	18,144	16,200
10-16	L I D INSURANCE	962	973	973	1,000
10-17	WORKERS COMPENSATION	806	-	-	700
10-19	PENSION	6,936	7,120	7,120	6,900
10-20	OPEB	-	8,305	8,305	10,700
	PERSONNEL COSTS	**163,059**	**170,687**	**170,687**	**167,900**
20-22	OFFICE SUPPLIES	2,442	2,988	2,988	2,500
20-23	PRINTING AND DUPLICATING	315	510	510	400
20-31	BOOKS	-	200	200	-
20-37	COMPUTER SOFTWARE	-	50	50	-
20-38	COMPUTER HARDWARE	-	800	800	1,400
	MATERIALS & SUPPLIES	**2,757**	**4,548**	**4,548**	**4,300**
30-21	TELEPHONE/FAX	1,072	1,105	1,105	1,100
30-25	ADVERTISEMENT	1,035	1,000	1,000	1,000
30-27	SUBSCRIPTIONS AND DUES	800	800	800	800
30-28	TRAINING/CONF/FOOD/TRAVEL	992	2,500	2,500	2,500
30-31	CONTRACTUAL SERVICES	8,175	11,700	11,700	8,900
30-32	LEGAL EXPENSES	91,934	20,000	20,000	-
30-61	OFF EQUIP/REPAIRS & MAINT	-	175	175	300
30-62	GASOLINE	744	660	660	700
	ADMINISTRATIVE EXPENDITURES	**104,752**	**37,940**	**37,940**	**15,300**
	TOTAL EXPENDITURES	**270,568**	**213,175**	**213,175**	**187,500**
	REVENUES				
	GENERAL FUND	270,568	213,175	213,175	187,500
	PERSONNEL				
	FULL-TIME EQUIVALENTS	3.0	3.0	3.0	3.0

PLANNING & INSPECTIONS

The City of Dover

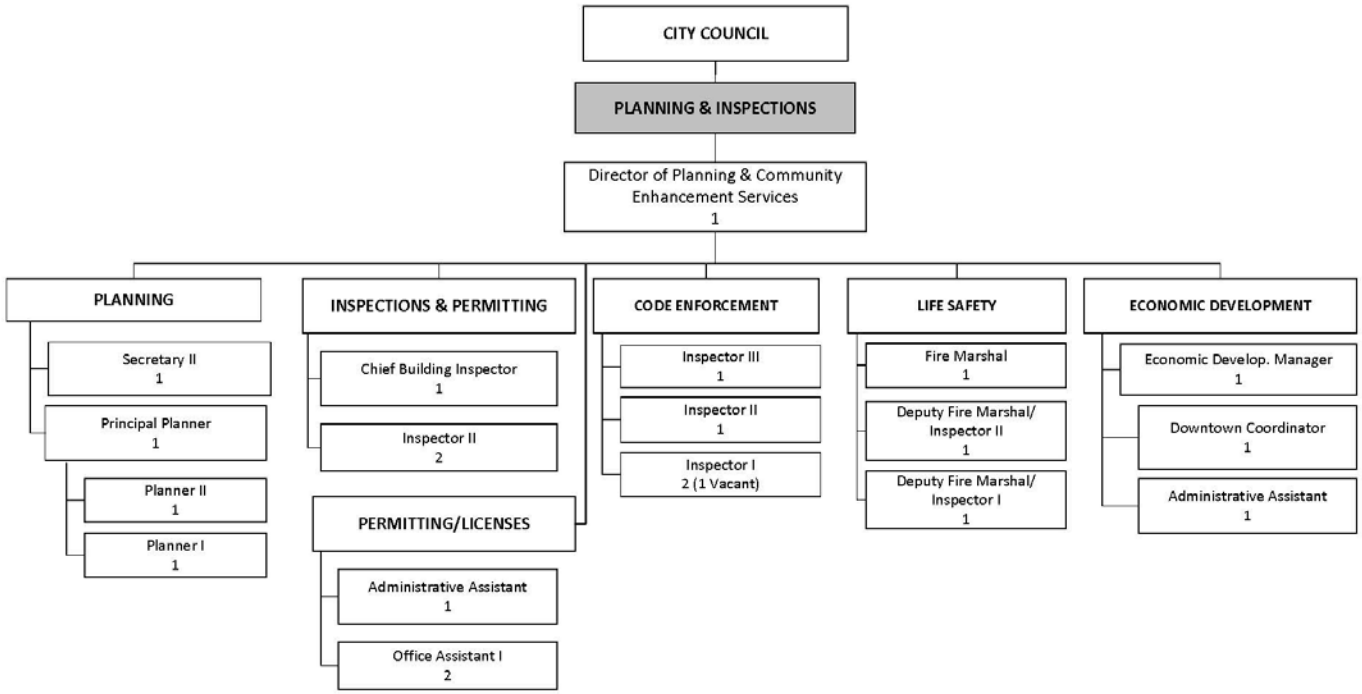
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CAPITAL OF THE FIRST STATE

Delaware

Planning & Community Enhancement Services

Fiscal Year 2013 Organization Chart



PLANNING
110-1600-533

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	289,966	289,188	289,188	258,900
10-12	OVERTIME	3,946	-	-	1,800
10-13	TEMPORARY HELP	11,975	18,971	18,971	17,100
10-14	FICA TAXES	22,881	22,348	22,348	19,900
10-15	HEALTH INSURANCE	42,242	36,385	36,385	35,300
10-16	L I D INSURANCE	1,760	1,680	1,680	2,000
10-17	WORKERS COMPENSATION	1,897	-	-	1,400
10-19	PENSION	16,751	16,911	16,911	14,900
10-20	OPEB	-	19,183	19,183	22,500
	PERSONNEL COSTS	**391,418**	**404,666**	**404,666**	**373,800**
20-22	OFFICE SUPPLIES	580	800	800	6,000
20-23	PRINTING AND DUPLICATING	2,529	4,500	4,500	11,000
20-24	PHOTOGRAPHIC	-	200	200	-
20-31	BOOKS	645	750	750	800
20-37	COMPUTER SOFTWARE	-	160	160	-
20-38	COMPUTER HARDWARE	-	5,050	5,050	-
	MATERIALS & SUPPLIES	**3,754**	**11,460**	**11,460**	**17,800**
30-21	TELEPHONE/FAX	1,842	1,680	1,680	1,600
30-25	ADVERTISEMENT	1,292	2,000	2,000	2,000
30-27	SUBSCRIPTIONS AND DUES	1,947	1,475	1,475	2,300
30-28	TRAINING/CONF/FOOD/TRAVEL	1,675	1,500	1,500	2,800
30-29	CONSULTING FEES	1,400	-	-	-
30-31	CONTRACTUAL SERVICES	-	-	-	10,000
	ADMINISTRATIVE EXPENDITURES	**8,156**	**6,655**	**6,655**	**18,700**
	TOTAL EXPENDITURES	**403,328**	**422,781**	**422,781**	**410,300**
	REVENUES				
	GENERAL FUND	403,328	422,781	422,781	410,300
	CDBG	-	-	-	-
	PERSONNEL				
	FULL-TIME EQUIVALENTS	5.0	5.0	5.0	4.5
	PP/TEMP/COMMITTEES	14.0	14.0	14.0	14.0

LIFE SAFETY
110-1600-531

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	183,194	148,107	148,107	149,200
10-12	OVERTIME	6,859	8,000	6,900	7,000
10-14	FICA TAXES	14,511	11,991	11,991	11,400
10-15	HEALTH INSURANCE	22,474	22,717	22,717	19,100
10-16	L I D INSURANCE	977	839	839	800
10-17	WORKERS COMPENSATION	1,689	-	-	1,600
10-19	PENSION	9,610	8,125	8,125	7,900
10-20	OPEB	-	9,776	9,776	12,500
	PERSONNEL COSTS	**239,314**	**209,555**	**208,455**	**209,500**
20-21	FURNITURE/FIXTURES	-	125	125	-
20-22	OFFICE SUPPLIES	1,278	750	750	-
20-23	PRINTING AND DUPLICATING	943	750	750	-
20-26	PROGRAM EXPENSES/SUPPLIES	-	9,500	9,500	500
20-29	UNIFORMS/UNIFORM ALLOW	1,017	900	900	1,000
20-31	BOOKS	293	500	500	300
20-32	SECURITY/SAFETY MATERIALS	19,229	10,000	7,500	5,000
20-33	SMALL TOOLS	310	200	200	200
20-37	COMPUTER SOFTWARE	237	80	80	100
20-38	COMPUTER HARDWARE	2,390	400	400	3,800
	MATERIALS & SUPPLIES	**25,697**	**23,205**	**20,705**	**10,900**
30-21	TELEPHONE/FAX	4,318	3,526	3,526	2,600
30-27	SUBSCRIPTIONS AND DUES	1,425	500	500	1,000
30-28	TRAINING/CONF/FOOD/TRAVEL	1,346	1,000	3,500	1,000
30-31	CONTRACTUAL SERVICES	238,550	205,360	205,360	238,600
30-62	GASOLINE	5,779	5,000	5,000	6,000
30-63	AUTO REPAIRS/MAINTENANCE	307	800	800	-
30-67	RADIO REPAIRS/MAINTENANCE	1,072	280	280	300
	ADMINISTRATIVE EXPENDITURES	**252,797**	**216,466**	**218,966**	**249,500**
	TOTAL EXPENDITURES	**517,808**	**449,226**	**448,126**	**469,900**
	REVENUES				
	GENERAL FUND	517,808	449,226	448,126	469,900
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.0	3.0	3.0	3.0

CODE ENFORCEMENT
110-1600-532

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	157,970	180,043	180,043	174,900
10-12	OVERTIME	2,370	1,570	2,670	3,000
10-13	TEMPORARY HELP	19,767	-	-	-
10-14	FICA TAXES	13,067	13,890	13,890	13,400
10-15	HEALTH INSURANCE	47,522	41,412	41,412	48,400
10-16	L I D INSURANCE	938	1,023	1,023	1,000
10-17	WORKERS COMPENSATION	1,681	-	-	1,800
10-18	EDUCATIONAL ASSISTANCE	-	-	-	2,000
10-19	PENSION	6,515	8,377	8,377	8,500
10-20	OPEB	-	13,179	13,179	15,000
	PERSONNEL COSTS	**249,830**	**259,494**	**260,594**	**268,000**
20-21	FURNITURE/FIXTURES	-	60	60	-
20-22	OFFICE SUPPLIES	477	600	600	-
20-23	PRINTING AND DUPLICATING	2,090	1,800	2,800	-
20-24	PHOTOGRAPHIC	207	200	200	-
20-26	PROGRAM EXPENSES/SUPPLIES	12,656	12,000	12,000	14,000
20-29	UNIFORMS/UNIFORM ALLOW	865	1,000	1,000	900
20-31	BOOKS	117	300	300	200
20-32	SECURITY/SAFETY MATERIALS	485	500	500	600
20-33	SMALL TOOLS	135	100	100	100
20-38	COMPUTER HARDWARE	4,853	800	320	-
	MATERIALS & SUPPLIES	**21,885**	**17,360**	**17,880**	**15,800**
30-21	TELEPHONE/FAX	2,292	2,460	2,940	2,600
30-27	SUBSCRIPTIONS AND DUES	45	75	75	100
30-28	TRAINING/CONF/FOOD/TRAVEL	898	400	400	600
30-62	GASOLINE	5,401	4,700	4,700	6,000
	ADMINISTRATIVE EXPENDITURES	**8,636**	**7,635**	**8,115**	**9,300**
	TOTAL EXPENDITURES	**280,351**	**284,489**	**286,589**	**293,100**
	REVENUES				
	GENERAL FUND	280,351	284,489	286,589	293,100
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.5	4.0	4.0	4.0

INSPECTIONS
110-1600-534

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	294,510	301,547	301,547	298,900
10-14	FICA TAXES	22,142	22,788	22,788	22,700
10-15	HEALTH INSURANCE	71,578	64,624	64,624	56,700
10-16	L I D INSURANCE	1,686	1,508	1,508	1,700
10-17	WORKERS COMPENSATION	2,445	-	-	2,500
10-19	PENSION	14,571	15,672	15,672	15,500
10-20	OPEB	-	19,902	19,902	26,000
	PERSONNEL COSTS	**406,932**	**426,041**	**426,041**	**424,000**
20-21	FURNITURE/FIXTURES	-	125	125	-
20-22	OFFICE SUPPLIES	2,523	2,975	2,975	-
20-23	PRINTING AND DUPLICATING	4,041	4,000	3,000	-
20-29	UNIFORMS/UNIFORM ALLOW	600	1,400	1,400	800
20-31	BOOKS	567	1,000	1,000	600
20-32	SECURITY/SAFETY MATERIALS	316	500	500	400
20-33	SMALL TOOLS	15	100	100	-
20-37	COMPUTER SOFTWARE	403	80	80	100
20-38	COMPUTER HARDWARE	5,478	2,900	2,900	3,800
	MATERIALS & SUPPLIES	**13,943**	**13,080**	**12,080**	**5,700**
30-21	TELEPHONE/FAX	3,905	3,600	3,600	3,600
30-27	SUBSCRIPTIONS AND DUES	1,024	350	350	700
30-28	TRAINING/CONF/FOOD/TRAVEL	609	500	500	500
30-33	DEMOLITION EXPENSES	105,502	100,000	100,000	150,000
30-61	OFF EQUIP/REPAIRS & MAINT	3,194	3,236	3,236	3,200
30-62	GASOLINE	5,493	5,500	5,500	4,500
30-63	AUTO REPAIRS/MAINTENANCE	176	200	200	-
30-67	RADIO REPAIRS/MAINTENANCE	1,207	1,400	1,400	-
	ADMINISTRATIVE EXPENDITURES	**121,110**	**114,786**	**114,786**	**162,500**
	TOTAL EXPENDITURES	**541,985**	**553,907**	**552,907**	**592,200**
	REVENUES				
	GENERAL FUND	541,985	553,907	552,907	592,200
	PERSONNEL				
	FULL-TIME EQUIVALENTS	7.0	7.0	7.0	7.0

COMMUNITY DEVELOPMENT
715-9900-596

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	53,865	53,702	53,702	38,316
10-13	TEMPORARY HELP	16,350	-	-	-
10-14	FICA TAXES	5,315	4,073	4,073	-
10-15	HEALTH INSURANCE	7,506	7,551	7,551	2,931
10-16	L I D INSURANCE	380	383	383	-
10-17	WORKERS COMPENSATION	367	-	-	203
10-19	PENSION	3,326	3,239	3,239	2,299
10-20	OPEB	-	3,545	3,545	3,322
10-23	CDBG-R SALARIES	664	-	-	-
12-01	TO HOME OWN REHAB PROG	(13,169)	-	(5,526)	-
12-02	TO NSP PROGRAM	(14,927)	-	(16,580)	-
12-03	TO CDBG-R PROGRAM	(664)	-	-	-
	PERSONNEL COSTS	**59,013**	**72,493**	**50,387**	**47,071**
20-22	OFFICE SUPPLIES	110	310	310	-
20-23	PRINTING AND DUPLICATING	211	275	275	-
	MATERIALS & SUPPLIES	**321**	**585**	**585**	**-**
30-21	TELEPHONE/FAX	244	250	250	-
30-25	ADVERTISEMENT	257	468	438	-
30-27	SUBSCRIPTIONS AND DUES	350	195	225	-
30-28	TRAINING/CONF/FOOD/TRAVEL	1,027	750	750	-
	ADMINISTRATIVE EXPENDITURES	**1,878**	**1,663**	**1,663**	**-**
40-31	CONSTRUCTION - PURCHASE	71,526	-	-	-
70-42	CLOSING COST/DWNPYMT PROG	16,833	40,000	58,321	30,000
70-43	CONNECTIONS COMM SUPPORT	15,000	5,000	5,000	-
70-44	DOVER INTERFAITH MINISTRY	-	37,826	34,479	27,500
70-45	COMMUNITY REHAB ASSITANCE	85,008	57,101	63,275	-
70-48	FAIR HOUSING COUNSELING	47	-	3	-
70-52	COMM REVITALIZATION INFAS	63,434	65,580	60,081	-
70-59	FIRST STATE RES CONSV&DEV	39,970	40,000	38,031	35,000
70-61	ELIZABETH W MURPHEY SCHOOL	-	-	-	20,000
70-62	DOWNTOWN DOVER PART INC	14,652	-	-	-
70-63	HABITAT FOR HUMANITY	40,000	40,000	-	-
70-64	NCALL RESEARCH INC	-	-	-	7,800
70-65	SERENITY PLACE	-	-	-	28,000
70-66	MILFORD HOUSING H/O REHAB PROG	-	-	-	40,000
91-37	CLEARING A/C - 715-331-21	292,026	-	-	-
	CAPITAL OUTLAY	**638,496**	**285,507**	**259,190**	**188,300**
	TOTAL EXPENDITURES	**699,708**	**360,248**	**311,825**	**235,371**
	REVENUES				

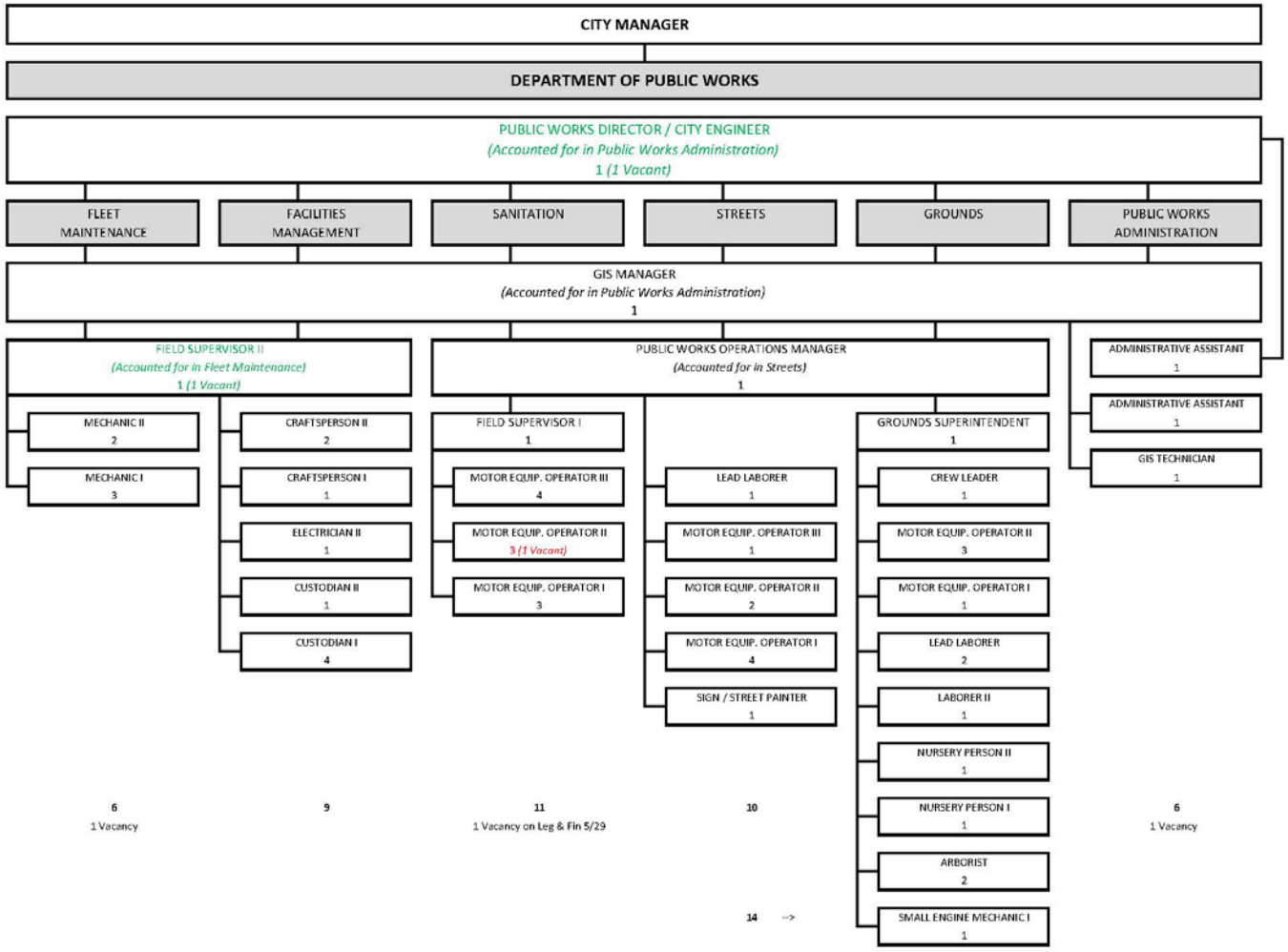
ECONOMIC DEVELOPMENT
110-1600-535

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 CURRENT	2012-2013 PROPOSED
10-11	SALARIES	135,524	135,678	135,678	135,000	33,800
10-14	FICA TAXES	10,245	10,491	10,491	10,400	2,600
10-15	HEALTH INSURANCE	22,475	15,172	15,172	19,100	4,800
10-16	L I D INSURANCE	1,019	704	704	1,000	200
10-17	WORKERS COMPENSATION	898	-	-	700	200
10-19	PENSION	7,528	7,618	7,618	7,500	2,000
10-20	OPEB	-	8,954	8,954	11,700	2,900
	PERSONNEL COSTS	**177,689**	**178,617**	**178,617**	**185,400**	**46,500**
20-22	OFFICE SUPPLIES	590	400	400	400	-
20-23	PRINTING AND DUPLICATING	1,519	1,000	1,000	1,000	-
20-33	SMALL TOOLS	129	-	-	-	-
20-38	COMPUTER HARDWARE	-	1,300	1,300	1,300	-
	MATERIALS & SUPPLIES	**2,238**	**2,700**	**2,700**	**2,700**	**-**
30-21	TELEPHONE/FAX	3,225	2,450	2,450	2,450	-
30-25	ADVERTISEMENT	-	1,700	1,700	1,700	-
30-28	TRAINING/CONF/FOOD/TRAVEL	292	150	150	150	-
30-31	CONTRACTUAL SERVICES	10,393	12,000	12,000	12,000	3,000
30-62	GASOLINE	17	100	100	100	-
30-91	ECONOMIC DEVELOPMENT	26,000	26,000	26,000	26,000	89,000
	ADMINISTRATIVE EXPENDITURES	**39,927**	**42,400**	**42,400**	**42,400**	**92,000**
	TOTAL EXPENDITURES	**219,854**	**223,717**	**223,717**	**230,500**	**138,500**
	REVENUES					
	GENERAL FUND	219,854	223,717	223,717	230,500	138,500
	PERSONNEL					
	FULL-TIME EQUIVALENTS	3.0	3.0	3.0	3.0	3.0

PUBLIC WORKS



DEPARTMENT OF PUBLIC WORKS - OPERATIONS
Fiscal Year 2013 Organization Chart



PUBLIC WORKS - ADMINISTRATION
110-2400-551

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	287,234	305,118	305,118	318,500
10-12	OVERTIME	-	-	-	600
10-14	FICA TAXES	21,708	20,194	20,194	23,900
10-15	HEALTH INSURANCE	39,666	43,785	43,785	48,400
10-16	L I D INSURANCE	1,762	1,921	1,921	2,100
10-17	WORKERS COMPENSATION	2,258	-	-	1,700
10-19	PENSION	14,581	15,674	15,674	15,700
10-20	OPEB	-	20,138	20,138	25,800
	PERSONNEL COSTS	**367,209**	**406,830**	**406,830**	**436,700**
20-22	OFFICE SUPPLIES	3,131	2,500	2,500	3,000
20-23	PRINTING AND DUPLICATING	1,076	1,300	1,300	1,800
20-31	BOOKS	-	100	100	-
20-32	SECURITY/SAFETY MATERIALS	125	125	125	-
20-33	SMALL TOOLS	32	42,276	42,276	-
20-37	COMPUTER SOFTWARE	260	370	370	400
20-38	COMPUTER HARDWARE	-	2,600	2,600	13,900
	MATERIALS & SUPPLIES	**4,624**	**49,271**	**49,271**	**19,100**
30-21	TELEPHONE/FAX	4,012	3,688	3,688	2,700
30-27	SUBSCRIPTIONS AND DUES	1,660	825	825	-
30-28	TRAINING/CONF/FOOD/TRAVEL	412	750	750	500
30-31	CONTRACTUAL SERVICES	8,055	8,228	8,228	7,000
30-62	GASOLINE	2,641	3,000	3,000	2,500
30-67	RADIO REPAIRS/MAINTENANCE	46	100	100	100
	ADMINISTRATIVE EXPENDITURES	**16,826**	**16,591**	**16,591**	**12,800**
	TOTAL EXPENDITURES	**388,659**	**472,692**	**472,692**	**468,600**
	REVENUES				
	GENERAL FUND	388,659	472,692	472,692	468,600
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.0	6.0	6.0	6.0

FACILITITES MANAGEMENT
110-2500-552

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	551,986	564,459	564,459	370,200
10-12	OVERTIME	314	450	450	800
10-13	TEMPORARY HELP	20,053	24,892	24,892	-
10-14	FICA TAXES	43,284	42,639	42,639	28,400
10-15	HEALTH INSURANCE	120,987	111,416	111,416	77,300
10-16	L I D INSURANCE	3,027	2,741	2,741	2,000
10-17	WORKERS COMPENSATION	19,451	-	-	15,000
10-19	PENSION	22,965	25,858	25,858	16,700
10-20	OPEB	-	37,254	37,254	32,200
	PERSONNEL COSTS	**782,067**	**809,709**	**809,709**	**542,600**
20-22	OFFICE SUPPLIES	100	100	100	-
20-25	CUSTODIAL	7,227	8,500	8,500	8,500
20-29	UNIFORMS/UNIFORM ALLOW	3,799	4,420	4,420	3,900
20-32	SECURITY/SAFETY MATERIALS	805	1,625	1,625	1,000
20-33	SMALL TOOLS	715	500	500	500
20-46	CITY BLDG MAINT SUPPLIES	8,964	10,500	10,500	10,500
20-58	WATER/SEWER	1,780	1,275	1,275	1,300
20-61	ELEC MATERIALS/SUPPLIES	2,217	2,500	2,500	2,500
	MATERIALS & SUPPLIES	**25,607**	**29,420**	**29,420**	**28,200**
30-21	TELEPHONE/FAX	1,776	1,800	1,800	1,200
30-23	ELECTRICITY	89,169	96,000	96,000	92,000
30-24	HEATING OIL/GAS	1,091	1,370	1,370	1,400
30-27	SUBSCRIPTIONS & DUES	-	-	-	100
30-28	TRAINING/CONF/FOOD/TRAVEL	-	100	100	100
30-31	CONTRACTUAL SERVICES	3,803	6,994	6,994	6,000
30-62	GASOLINE	6,848	6,600	6,600	6,600
30-67	RADIO REPAIRS/MAINTENANCE	372	700	700	600
	ADMINISTRATIVE EXPENDITURES	**103,059**	**113,564**	**113,564**	**108,000**
40-25	OTHER EQUIP - PURCHASE	-	-	-	288,000
40-31	CONSTRUCTION - PURCHASE	-	-	-	93,000
	CAPITAL OUTLAY	**-**	**-**	**-**	**381,000**
	TOTAL EXPENDITURES	**910,733**	**952,693**	**952,693**	**1,059,800**
	REVENUES				
	GENERAL FUND	910,733	952,693	952,693	678,800
	GOVERNMENTAL CAPITAL PROJECTS FUND	-	-	-	288,000
	HOMELAND SECURITY GRANT				93,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	13.0	12.0	12.0	9.0
	PP/TEMP	-	1.0	1.0	-

FLEET MAINTENANCE
110-2800-572

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	266,625	269,711	269,711	269,200
10-12	OVERTIME	5,985	1,350	1,350	3,500
10-14	FICA	20,159	20,347	20,347	20,600
10-15	HEALTH INSURANCE	65,631	66,243	66,243	68,500
10-16	LID	1,339	1,109	1,109	1,400
10-17	WORKMANS COMP.	10,506	-	-	10,900
10-19	PENSION	13,659	14,420	14,420	14,200
10-20	OPEB	-	17,801	17,801	23,200
	PERSONNEL COSTS	**383,904**	**390,981**	**390,981**	**411,500**
20-22	OFFICE SUPPLIES	200	200	200	-
20-23	PRINTING AND DUPLICATING	245	375	375	400
20-25	CUSTODIAL	49	-	-	-
20-26	PROGRAM EXPENSES/SUPPLIES	314,449	290,000	290,000	290,000
20-29	UNIFORMS/UNIFORM ALLOW	1,307	1,710	1,710	1,700
20-31	BOOKS	-	600	600	600
20-32	SECURITY/SAFETY MATERIALS	625	1,000	1,000	800
20-33	SMALL TOOLS	628	5,000	5,000	1,000
20-37	COMPUTER SOFTWARE	1,995	2,100	2,100	2,900
	MATERIALS & SUPPLIES	**319,498**	**300,985**	**300,985**	**297,400**
30-21	TELEPHONE/FAX	231	400	400	700
30-28	TRAINING/CONF/FOOD/TRAVEL	240	250	250	300
30-31	CONTRACTUAL SERVICES	-	500	500	500
30-62	GASOLINE	2,163	2,000	2,000	2,000
30-67	RADIO REPAIRS/MAINTENANCE	233	306	306	300
	ADMINISTRATIVE EXPENDITURES	**2,867**	**3,456**	**3,456**	**3,800**
	TOTAL EXPENDITURES	**706,269**	**695,422**	**695,422**	**712,700**
	REVENUES				
	GENERAL FUND	706,269	695,422	695,422	712,700
	PERSONNEL				
	FULL-TIME EQUIVALENTS	6.0	6.0	6.0	6.0

GROUNDS
110-1500-522

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	583,702	564,437	564,437	564,900
10-12	OVERTIME	21,565	15,300	15,300	15,000
10-14	FICA TAXES	45,838	44,630	44,630	44,400
10-15	HEALTH INSURANCE	129,734	121,221	121,221	107,400
10-16	L I D INSURANCE	3,356	3,176	3,176	3,200
10-17	WORKERS COMPENSATION	23,362	-	-	23,500
10-19	PENSION	23,686	25,733	25,733	27,500
10-20	OPEB	-	37,657	37,657	49,100
	PERSONNEL COSTS	**831,243**	**812,154**	**812,154**	**835,000**
20-22	OFFICE SUPPLIES	62	150	150	-
20-25	CUSTODIAL	510	250	250	300
20-26	PROGRAM EXPENSES/SUPPLIES	40,792	50,205	50,205	45,000
20-29	UNIFORMS/UNIFORM ALLOW	3,777	3,535	3,535	3,500
20-32	SECURITY/SAFETY MATERIALS	4,196	4,400	3,760	4,200
20-33	SMALL TOOLS	4,297	3,200	3,200	3,200
20-44	SAND AND SALT	413	750	390	400
20-46	CITY BLDG MAINT SUPPLIES	1,790	400	400	400
20-58	WATER/SEWER	4,443	3,800	3,800	3,800
	MATERIALS & SUPPLIES	**60,280**	**66,690**	**65,690**	**60,800**
30-21	TELEPHONE/FAX	742	710	710	700
30-23	ELECTRICITY	3,316	3,500	3,500	3,500
30-24	HEATING OIL/GAS	3,707	5,000	5,000	4,500
30-27	SUBSCRIPTIONS AND DUES	425	210	570	500
30-28	TRAINING/CONF/FOOD/TRAVEL	1,741	650	1,290	1,300
30-31	CONTRACTUAL SERVICES	-	10,000	10,000	10,000
30-43	ENVIRONMENTAL EXPENSES	2,750	3,000	3,000	3,000
30-44	AGENCY BILLING-TEMP HELP	19,396	27,000	27,000	23,000
30-62	GASOLINE	33,066	32,500	32,500	32,500
30-64	TRUCK REPAIRS/MAINTENANCE	1,200	-	-	-
30-65	MAINT EQUIP REPAIRS/MAINT	24,469	16,800	16,800	16,800
30-67	RADIO REPAIRS/MAINTENANCE	1,397	1,708	1,708	1,700
	ADMINISTRATIVE EXPENDITURES	**92,209**	**101,078**	**102,078**	**97,500**
40-23	TRUCKS - PURCHASE	37,202	-	-	47,000
40-24	MAINT EQUIP - PURCHASE	9,347	-	-	65,000
	CAPITAL OUTLAY	**46,549**	**-**	**-**	**112,000**
	TOTAL EXPENDITURES	**1,030,281**	**979,922**	**979,922**	**1,105,300**
	REVENUES				
	GENERAL FUND	983,732	979,922	979,922	993,300
	GOVERNMENTAL CAPITAL PROJECTS FUND	46,549	-	-	112,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	15.0	14.0	14.0	14.0

SANITATION
110-1800-555

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	450,553	511,758	511,758	411,700
10-12	OVERTIME	20,411	16,200	16,200	15,000
10-14	FICA TAXES	35,596	40,084	40,084	32,700
10-15	HEALTH INSURANCE	120,170	133,141	133,141	92,500
10-16	L I D INSURANCE	2,744	3,078	3,078	2,400
10-17	WORKERS COMPENSATION	18,129	-	-	17,300
10-19	PENSION	19,915	24,818	24,818	20,500
10-20	OPEB	-	34,118	34,118	35,800
	PERSONNEL COSTS	**667,518**	**763,197**	**763,197**	**627,900**
20-22	OFFICE SUPPLIES	181	150	150	-
20-23	PRINTING AND DUPLICATING	3,234	1,000	1,000	-
20-26	PROGRAM EXPENSES/SUPPLIES	37,213	34,740	114,613	25,000
20-29	UNIFORMS/UNIFORM ALLOW	3,133	2,732	2,732	2,700
20-32	SECURITY/SAFETY MATERIALS	2,964	2,825	2,825	2,800
20-33	SMALL TOOLS	421	400	400	400
20-38	COMPUTER HARDWARE	1,370	-	-	-
20-46	CITY BLDG MAINT SUPPLIES	309	1,000	1,000	500
	MATERIALS & SUPPLIES	**48,825**	**42,847**	**122,720**	**31,400**
30-21	TELEPHONE/FAX	504	460	460	500
30-25	ADVERTISEMENT	935	1,500	1,500	1,500
30-28	TRAINING/CONF/FOOD/TRAVEL	2,138	50	50	100
30-31	CONTRACTUAL SERVICES	1,283,030	1,355,600	1,350,600	1,300,000
30-43	ENVIRONMENTAL EXPENSES	1,395	3,000	3,000	3,000
30-44	AGENCY BILLING-TEMP HELP	60,777	45,000	45,000	45,000
30-62	GASOLINE	112,755	118,000	118,000	130,000
30-64	TRUCK REPAIRS/MAINTENANCE	1,408	-	-	-
30-65	MAINT EQUIP REPAIRS/MAINT	406	-	-	-
30-67	RADIO REPAIRS/MAINTENANCE	1,316	1,322	1,322	1,300
	ADMINISTRATIVE EXPENDITURES	**1,464,664**	**1,524,932**	**1,519,932**	**1,481,400**
40-23	TRUCKS - PURCHASE	212,446	136,500	123,600	150,000
	CAPITAL OUTLAY	**212,446**	**136,500**	**123,600**	**150,000**
	TOTAL EXPENDITURES	**2,393,453**	**2,467,476**	**2,529,449**	**2,290,700**
	REVENUES				
	GENERAL FUND	2,181,007	2,330,976	2,405,849	2,140,700
	GOVERNMENTAL CAPITAL PROJECTS FUND	212,446	136,500	123,600	150,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	12.0	13.0	13.0	11.0

STREET
110-1800-554

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	410,957	407,193	407,193	384,900
10-12	OVERTIME	6,187	11,880	11,880	9,000
10-14	FICA TAXES	31,778	32,033	32,033	30,100
10-15	HEALTH INSURANCE	95,072	88,569	88,569	78,800
10-16	L I D INSURANCE	2,539	2,427	2,427	2,300
10-17	WORKERS COMPENSATION	13,804	-	-	16,000
10-18	EDUCATIONAL ASSISTANCE	2,828	1,500	1,500	4,000
10-19	PENSION	18,908	20,652	20,652	19,700
10-20	OPEB	-	26,875	26,875	33,500
	PERSONNEL COSTS	**582,073**	**591,129**	**591,129**	**578,300**
20-22	OFFICE SUPPLIES	145	150	150	-
20-23	PRINTING AND DUPLICATING	24	-	-	-
20-26	PROGRAM EXPENSES/SUPPLIES	31,399	26,707	26,707	26,700
20-29	UNIFORMS/UNIFORM ALLOW	1,985	2,076	2,076	2,100
20-32	SECURITY/SAFETY MATERIALS	4,588	4,376	4,376	4,300
20-33	SMALL TOOLS	2,253	2,893	2,893	2,500
20-41	STREET REPAIRING MATERIAL	11,039	18,900	18,900	19,000
20-42	STREET CLEANING SUPPLIES	4,359	4,300	4,300	4,300
20-43	STREET SIGNS/MARKING	15,270	16,800	16,800	16,000
20-44	SAND AND SALT	24,576	13,000	13,000	10,000
20-46	CITY BLDG MAINT SUPPLIES	10,493	11,585	11,585	10,500
20-62	STORM SEWER SUPPLIES	4,064	4,000	4,000	4,000
20-64	DITCH MAINTENANCE	1,640	775	775	800
	MATERIALS & SUPPLIES	**111,835**	**105,562**	**105,562**	**100,200**
30-21	TELEPHONE/FAX	1,605	964	964	900
30-25	ADVERTISEMENT	485	300	300	300
30-28	TRAINING/CONF/FOOD/TRAVEL	3,471	425	425	100
30-31	CONTRACTUAL SERVICES	4,889	500	500	500
30-43	ENVIRONMENTAL EXPENSES	-	2,500	2,500	-
30-44	AGENCY BILLING-TEMP HELP	13,119	12,250	12,250	5,000
30-62	GASOLINE	46,391	47,780	47,780	50,000
30-64	TRUCK REPAIRS/MAINTENANCE	538	-	-	-
30-65	MAINT EQUIP REPAIRS/MAINT	69,934	20,000	20,000	20,000
30-67	RADIO REPAIRS/MAINTENANCE	1,075	1,400	1,400	1,400
	ADMINISTRATIVE EXPENDITURES	**141,507**	**86,119**	**86,119**	**78,200**
40-23	TRUCKS - PURCHASE	104,476	200,027	200,027	-
40-31	CONSTRUCTION - PURCHASE	350,123	1,030,000	1,780,000	2,024,000
	CAPITAL OUTLAY	**454,599**	**1,230,027**	**1,980,027**	**2,024,000**
	TOTAL EXPENDITURES	**1,290,014**	**2,012,837**	**2,762,837**	**2,780,700**
	REVENUES				
	GENERAL FUND	835,415	782,810	782,810	756,700
	GOVERNMENTAL CAPITAL PROJECTS FUND	454,599	1,230,027	1,980,027	2,024,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	11.0	11.0	11.0	10.0

Public Utilities

Contains the following subsections:

- Public Works Water/Wastewater
- Electric

Water/Wastewater Fund

WATER/WASTEWATER FUND DRAFT BUDGET REVIEW

Fiscal Year 2012-2013

May 22, 2012 – Budget Review Hearing

Water/Wastewater Engineering

Personnel Costs	549,400	2%↓
Materials & Supplies	13,600	17%↓
Administrative Expenditures	34,900	22%↓
Overall Operating Expenses	**597,900**	**4%↓**
Capital Outlay	23,400	100%↑
Total Expenditures	**621,300**	**0%**

Highlights:

Personnel Costs decreased due to reduction in salaries and benefits offset by increases in worker's compensation and OPEB.

Materials & Supplies expenditures are decreased due to computer software and hardware purchases offset by increases in office supplies and uniforms.

Administrative expenditures are decreased due to reductions in telephone, training and conference, contractual services, training and radio repairs offset by an increase in gasoline.

Water Construction

Personnel Costs	293,600	17%↓
Materials & Supplies	9,000	3%↓
Administrative Expenditures	43,100	7%↓
Overall Operating Expenses	**345,700**	**16%↓**
Capital Outlay	31,000	3%↑
Total Expenditures	**376,700**	**14%↓**

Highlights:

Personnel Costs are decreased to due to a transfer of 1 FTE to the Water Division partially offset by an increases in overtime and worker's compensation.

Materials and Supplies decreased due to reduction of expense in security and safety materials.

Administrative Expenditures are decreased for other equipment repairs offset by an increase in gasoline.

Capital Outlay includes budget for a 1-ton truck purchase.

3

Water Management

Personnel Costs	258,600	10%↑
Materials & Supplies	67,500	2%↑
Administrative Expenditures	82,100	0%
Overall Operating Expenses	**408,200**	**7%↑**
Capital Outlay	5,140,000	67%↑
Total Expenditures	**5,548,200**	**60%↑**

Highlights:

Personnel Costs are up due to a transfer from the Construction Division of 1 FTE's increasing salary and benefits, as well as an increase in worker's compensation and OPEB.

Materials & Supplies are up due to increase in meter supplies.

Administrative Expenditures are consistent.

Capital Expenses increased and include $1,828,000 for Garrison Farm Improvements, budget for Piney Point Well, water quality improvements, generators and the $2,000,000 water storage tower.

Wastewater Management

Personnel Costs	626,800	4%↑
Materials & Supplies	88,800	3%↑
Administrative Expenditures	277,400	3%↑
Overall Operating Expenses	**993,000**	3%↑
Capital Outlay	3,817,300	9%↓
Total Expenditures	**4,810,300**	**7%↓**

Highlights:

Personnel Costs increased for raises, education assistance as well as worker's compensation and OPEB offset by health insurance reductions.

Materials & Supplies increased due to increased expenses in small tools, water/sewer improvements, meter supplies.

Administrative Expenses are increased for gasoline, maintenance equipment, and contractual services offset by decreases in truck repairs.

Capital Expenses have increased and include $1,828,000 for Garrison Farm Improvements as well as budget for various trucks totaling $268,000 and $1,000,000 for the I & I Removal project.

Water Treatment

Personnel Costs	671,800	6%↓
Materials & Supplies	153,800	7%↑
Administrative Expenditures	697,000	2%↑
Overall Operating Expenses	**1,522,600**	**1%↓**
Capital Outlay	24,100	5%↑
Total Expenditures	**1,546,700**	**1%↓**

Highlights:

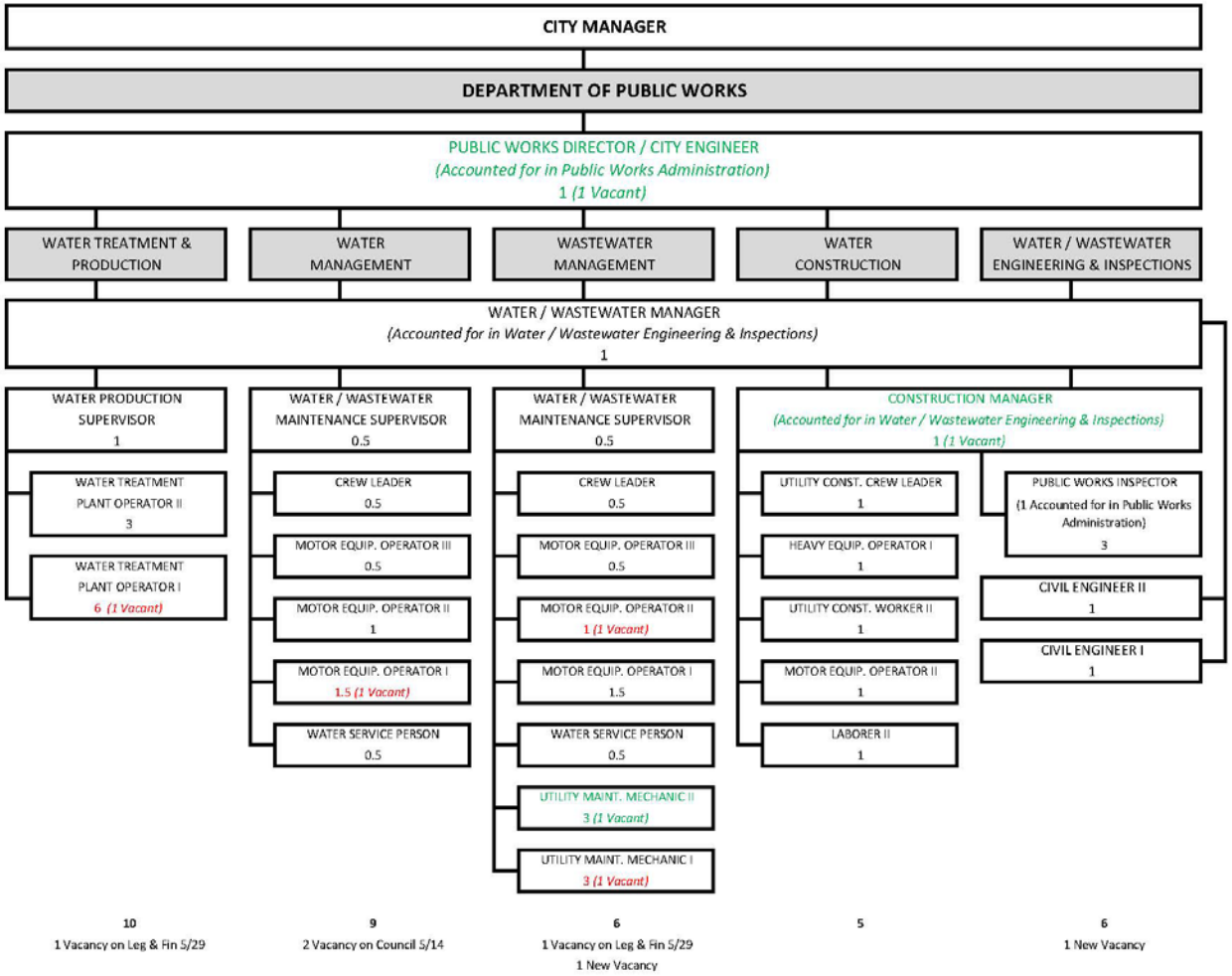
Personnel costs are decreased for new hires starting at a lower rate along with the removal of vacation sell-back.

Materials & Supplies and Administrative Expenses increased due to chemicals and additives.

Administrative Expenditures increased due to increase in contractual services offset by a decrease in gasoline.

Capital Outlay includes a pickup truck.

DEPARTMENT OF PUBLIC WORKS - WATER / WASTEWATER
Fiscal Year 2013 Organization Chart



10	9	6	5	6
1 Vacancy on Leg & Fin 5/29	2 Vacancy on Council 5/14	1 Vacancy on Leg & Fin 5/29 1 New Vacancy		1 New Vacancy

WATER TREATMENT PLANT
412/417-7600-576

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	443,044	477,280	477,280	429,000
10-12	OVERTIME	18,291	23,300	23,300	18,500
10-14	FICA TAXES	33,663	37,065	37,065	34,000
10-15	HEALTH INSURANCE	125,858	126,888	126,888	119,000
10-16	L I D INSURANCE	2,379	2,393	2,393	2,400
10-17	WORKERS COMPENSATION	17,808	-	-	18,200
10-19	PENSION	20,617	23,488	23,488	21,200
10-20	OPEB	-	25,296	25,296	29,500
	PERSONNEL COSTS	**661,660**	**715,710**	**715,710**	**671,800**
20-23	PRINTING AND DUPLICATING	932	1,000	1,000	1,000
20-25	CUSTODIAL	157	250	250	200
20-29	UNIFORMS/UNIFORM ALLOW	2,320	3,786	3,786	3,500
20-31	BOOKS	96	189	14	200
20-32	SECURITY/SAFETY MATERIALS	2,513	2,670	2,670	2,700
20-33	SMALL TOOLS	3,834	4,500	4,500	4,000
20-35	CHEMICALS & ADDITIVES	118,194	116,000	116,000	128,000
20-37	COMPUTER SOFTWARE	165	190	190	200
20-38	COMPUTER HARDWARE	1,370	1,300	1,300	-
20-46	CITY BLDG MAINT SUPPLIES	1,915	2,000	2,000	2,000
20-49	WELL SUPPLIES/REHAB	10,405	12,000	12,000	12,000
	MATERIALS & SUPPLIES	**141,901**	**143,885**	**143,710**	**153,800**
30-21	TELEPHONE/FAX	643	600	600	600
30-23	ELECTRICITY	517,153	520,000	520,000	520,000
30-24	HEATING OIL/GAS	6,693	4,800	4,800	6,500
30-27	SUBSCRIPTIONS AND DUES	500	200	400	500
30-28	TRAINING/CONF/FOOD/TRAVEL	310	200	175	200
30-31	CONTRACTUAL SERVICES	101,209	130,000	130,000	150,000
30-62	GASOLINE	12,037	9,700	9,700	1,200
30-66	OTHER EQUIP REPAIRS/MAINT	15,028	13,000	13,000	13,000
30-67	RADIO REPAIRS/MAINTENANCE	372	5,019	5,019	5,000
	ADMINISTRATIVE EXPENDITURES	**653,945**	**683,519**	**683,694**	**697,000**
40-23	TRUCKS - PURCHASE	-	22,900	22,900	24,100
	CAPITAL OUTLAY	**-**	**22,900**	**22,900**	**24,100**
	TOTAL EXPENDITURES	**1,457,506**	**1,566,014**	**1,566,014**	**1,546,700**
	REVENUES				
	WATER/WASTEWATER FUND	1,457,506	1,543,114	1,543,114	1,522,600
	WATER/WASTEWATER I & E FUND	-	22,900	22,900	24,100
	PERSONNEL				
	FULL-TIME EQUIVALENTS	10.0	10.0	10.0	10.0

WATER MANAGEMENT
412/417-6800-568

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	150,216	149,864	149,864	160,850
10-12	OVERTIME	10,682	9,900	9,900	11,650
10-14	FICA TAXES	11,756	11,573	11,573	13,000
10-15	HEALTH INSURANCE	62,430	47,041	47,041	46,300
10-16	L I D INSURANCE	1,184	881	881	950
10-17	WORKERS COMPENSATION	6,206	-	-	7,000
10-19	PENSION	6,625	7,310	7,310	8,000
10-20	OPEB	-	7,943	7,943	10,850
	PERSONNEL COSTS	**249,099**	**234,512**	**234,512**	**258,600**
20-28	MEDICAL SUP & PHYSICALS	234	600	600	600
20-29	UNIFORMS/UNIFORM ALLOW	784	1,695	1,695	1,200
20-31	BOOKS	128	200	200	200
20-32	SECURITY/SAFETY MATERIALS	1,195	2,125	2,125	1,500
20-33	SMALL TOOLS	6,916	7,250	7,250	7,000
20-38	COMPUTER HARDWARE	685	-	-	-
20-51	WATER/SEWER SYSTEM SUP	47,612	44,557	44,557	45,000
20-53	METERS/METER SUPPLIES	6,986	7,000	10,000	12,000
	MATERIALS & SUPPLIES	**64,540**	**63,427**	**66,427**	**67,500**
30-21	TELEPHONE/FAX	3,700	4,740	4,740	4,000
30-25	ADVERTISEMENT	8,902	7,500	7,500	7,500
30-27	SUBSCRIPTIONS AND DUES	2,826	1,400	2,690	2,500
30-28	TRAINING/CONF/FOOD/TRAVEL	510	100	100	100
30-29	CONSULTING FEES	4,023	1,000	9,510	5,000
30-31	CONTRACTUAL SERVICES	23,055	38,000	25,200	25,000
30-62	GASOLINE	20,460	16,800	16,800	23,000
30-64	TRUCK REPAIRS/MAINTENANCE	108	-	-	-
30-65	MAINT EQUIP REPAIRS/MAINT	314	800	800	600
30-67	RADIO REPAIRS/MAINTENANCE	1,735	14,376	14,376	14,400
	ADMINISTRATIVE EXPENDITURES	**65,633**	**84,716**	**81,716**	**82,100**
40-23	TRUCKS - PURCHASE	-	31,000	31,000	158,000
40-25	OTHER EQUIP - PURCHASE	-	30,240	30,240	20,000
40-31	CONSTRUCTION - PURCHASE	959,816	580,000	2,900,228	4,892,000
40-34	WATER LINES	92,888	125,000	125,000	70,000
	CAPITAL OUTLAY	**1,052,704**	**766,240**	**3,086,468**	**5,140,000**
	TOTAL EXPENDITURES	**1,431,976**	**1,148,895**	**3,469,123**	**5,548,200**
	REVENUES				
	WATER/WASTEWATER FUND	379,272	382,655	382,655	408,200
	WATER/WASTEWATER I & E FUND	1,052,704	766,240	3,086,468	5,140,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.0	4.0	4.0	5.0

WATER CONSTRUCTION
412/417-5600-556

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	226,518	242,471	242,471	188,100
10-12	OVERTIME	10,462	4,500	4,500	12,500
10-14	FICA TAXES	17,411	18,318	18,318	15,000
10-15	HEALTH INSURANCE	64,247	65,150	65,150	47,800
10-16	L I D INSURANCE	1,273	1,263	1,263	1,000
10-17	WORKERS COMPENSATION	7,820	-	-	8,100
10-19	PENSION	8,795	10,011	10,011	8,500
10-20	OPEB	-	12,781	12,781	12,600
	PERSONNEL COSTS	**336,526**	**354,494**	**354,494**	**293,600**
20-29	UNIFORMS/UNIFORM ALLOW	1,473	1,550	1,550	1,600
20-32	SECURITY/SAFETY MATERIALS	1,975	2,675	2,675	2,300
20-33	SMALL TOOLS	4,521	4,500	4,500	4,500
20-38	COMPUTER HARDWARE	1,370	-	-	-
20-46	CITY BLDG MAINT SUPPLIES	379	400	400	400
20-58	WATER/SEWER	135	130	130	200
	MATERIALS & SUPPLIES	**9,853**	**9,255**	**9,255**	**9,000**
30-21	TELEPHONE/FAX	546	640	640	600
30-23	ELECTRICITY	2,181	2,000	2,000	2,000
30-24	HEATING OIL/GAS	2,568	3,125	3,125	3,000
30-28	TRAINING/CONF/FOOD/TRAVEL	379	50	50	100
30-31	CONTRACTUAL SERVICES	2,676	3,000	3,000	3,000
30-62	GASOLINE	23,626	19,470	19,470	25,000
30-66	OTHER EQUIP REPAIRS/MAINT	9,672	9,184	9,184	600
30-67	RADIO REPAIRS/MAINTENANCE	1,285	8,770	8,770	8,800
	ADMINISTRATIVE EXPENDITURES	**43,406**	**46,239**	**46,239**	**43,100**
40-31	CONSTRUCTION - PURCHASE	22	-	-	-
40-23	TRUCKS - PURCHASE	-	30,100	30,100	31,000
	CAPITAL OUTLAY	**22**	**30,100**	**30,100**	**31,000**
	TOTAL EXPENDITURES	**389,807**	**440,088**	**440,088**	**376,700**
	REVENUES				
	WATER/WASTEWATER FUND	389,807	409,988	409,988	345,700
	WATER/WASTEWATER I & E FUND	-	30,100	30,100	31,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	6.0	6.0	6.0	5.0

WASTEWATER MANAGEMENT
412/417-6900-569

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	379,191	390,035	390,035	397,550
10-12	OVERTIME	24,882	24,300	24,300	27,050
10-14	FICA TAXES	30,298	31,699	31,699	31,900
10-15	HEALTH INSURANCE	91,357	114,565	114,565	99,900
10-16	L I D INSURANCE	1,759	2,132	2,132	2,250
10-17	WORKERS COMPENSATION	15,563	-	-	17,200
10-18	EDUCATIONAL ASSISTANCE	-	-	-	4,000
10-19	PENSION	18,300	19,949	19,949	20,200
10-20	OPEB	-	20,672	20,672	26,750
	PERSONNEL COSTS	**561,350**	**603,352**	**603,352**	**626,800**
20-28	MEDICAL SUP & PHYSICALS	234	850	850	900
20-29	UNIFORMS/UNIFORM ALLOW	2,674	3,887	3,887	3,300
20-32	SECURITY/SAFETY MATERIALS	3,180	4,000	4,000	3,300
20-33	SMALL TOOLS	10,726	6,000	4,000	6,000
20-35	CHEMICALS & ADDITIVES	1,536	3,100	3,100	2,800
20-37	COMPUTER SOFTWARE	-	7,200	3,866	3,600
20-38	COMPUTER HARDWARE	4,285	-	-	-
20-46	CITY BLDG MAINT SUPPLIES	436	500	500	500
20-51	WATER/SEWER SYSTEM SUP	16,603	16,152	15,152	16,200
20-53	METERS/METER SUPPLIES	7,711	7,800	10,800	12,000
20-54	PUMPING STATION SUPPLIES	38,473	38,000	38,000	38,000
20-58	WATER/SEWER	2,134	2,200	2,200	2,200
	MATERIALS & SUPPLIES	**87,992**	**89,689**	**86,355**	**88,800**
30-21	TELEPHONE/FAX	4,126	3,650	3,650	4,000
30-23	ELECTRICITY	170,715	170,000	170,000	170,000
30-27	SUBSCRIPTIONS AND DUES	63	33	33	-
30-28	TRAINING/CONF/FOOD/TRAVEL	426	100	100	100
30-29	CONSULTING FEES	9,678	7,000	7,000	5,000
30-31	CONTRACTUAL SERVICES	40,938	40,000	40,000	43,000
30-62	GASOLINE	29,395	25,000	25,000	30,000
30-64	TRUCK REPAIRS/MAINTENANCE	5,334	-	3,334	-
30-65	MAINT EQUIP REPAIRS/MAINT	1,141	1,200	1,200	5,600
30-67	RADIO REPAIRS/MAINTENANCE	560	19,711	19,711	19,700
	ADMINISTRATIVE EXPENDITURES	**262,376**	**266,694**	**270,028**	**277,400**
40-23	TRUCKS - PURCHASE	-	31,000	31,000	248,000
40-25	OTHER EQUIPMENT	-	-	-	20,000
40-31	CONSTRUCTION - PURCHASE	4,028,578	3,336,900	3,912,470	3,467,300
40-35	SEWER LINES	110,719	37,000	274,506	82,000
	CAPITAL OUTLAY	**4,139,297**	**3,404,900**	**4,217,976**	**3,817,300**
	TOTAL EXPENDITURES	**5,051,015**	**4,364,635**	**5,177,711**	**4,810,300**
	REVENUES				
	WATER/WASTEWATER FUND	911,718	959,735	959,735	993,000
	WATER/WASTEWATER I & E FUND	4,139,297	3,404,900	4,217,976	3,817,300
	PERSONNEL				
	FULL-TIME EQUIVALENTS	9.0	10.0	10.0	10.0

WATER/WASTEWATER ENGINEERING
412/417-2600-553

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	338,942	404,541	404,541	397,000
10-12	OVERTIME	460	900	900	600
10-14	FICA TAXES	25,105	29,585	29,585	30,100
10-15	HEALTH INSURANCE	63,257	76,844	76,844	67,300
10-16	L I D INSURANCE	2,013	2,012	2,012	2,200
10-17	WORKERS COMPENSATION	2,852	-	-	3,600
10-18	EDUCATIONAL ASSISTANCE	3,006	6,000	6,000	1,100
10-19	PENSION	14,697	19,549	19,549	20,300
10-20	OPEB	-	21,440	21,440	27,200
	PERSONNEL COSTS	**450,332**	**560,871**	**560,871**	**549,400**
20-22	OFFICE SUPPLIES	-	-	-	1,000
20-29	UNIFORMS/UNIFORM ALLOW	50	555	555	600
20-31	BOOKS	25	200	200	200
20-32	SECURITY/SAFETY MATERIALS	990	1,200	1,200	1,000
20-33	SMALL TOOLS	413	200	200	200
20-37	COMPUTER SOFTWARE	5,172	13,050	11,343	9,000
20-38	COMPUTER HARDWARE	-	2,900	2,900	1,600
	MATERIALS & SUPPLIES	**6,650**	**18,105**	**16,398**	**13,600**
30-21	TELEPHONE/FAX	1,269	1,800	1,800	1,500
30-27	SUBSCRIPTIONS AND DUES	954	575	942	800
30-28	TRAINING/CONF/FOOD/TRAVEL	479	250	1,590	300
30-31	CONTRACTUAL SERVICES	22,188	32,400	32,400	25,000
30-39	IN-HOUSE TRAINING	-	500	500	-
30-62	GASOLINE	5,927	6,100	6,100	6,500
30-64	TRUCK REPAIRS/MAINTENANCE	290	-	-	-
30-67	RADIO REPAIRS/MAINTENANCE	-	1,629	1,629	800
	ADMINISTRATIVE EXPENDITURES	**31,107**	**43,254**	**44,961**	**34,900**
40-23	TRUCKS - PURCHASE	-	-	-	23,400
	CAPITAL OUTLAY	**-**	**-**	**-**	**23,400**
	TOTAL EXPENDITURES	**488,089**	**622,230**	**622,230**	**621,300**
	REVENUES				
	WATER/WASTEWATER FUND	488,089	622,230	622,230	597,900
	WATER/WASTEWATER I & E FUND	-	-	-	23,400
	PERSONNEL				
	FULL-TIME EQUIVALENTS	6.0	6.0	6.0	6.0

Electric Fund

ELECTRIC FUND
DRAFT BUDGET REVIEW
Fiscal Year 2012-2013

May 22, 2012 – Budget Review Hearing

Electric Administration

Personnel Costs	200,900	38↓
Materials & Supplies	142,400	15%↑
Administrative Expenditures	157,900	20%↓
Overall Operating Expenses	**629,724**	**23%↓**

Highlights:

Personnel Costs decreased due a reduction in staff of 1 FTE and 9 months of wages and benefits for the Director position.

Materials and Supplies increased for city building maintenance supplies due to HVAC repairs needed for Weyandt Hall.

Administrative expenses are down due to a decrease in consulting fees, contractual services, and community relations expense offset by an increase in subscriptions and dues and community relations expense.

Electric T&D

Personnel Costs	2,196,700	1%↓
Materials & Supplies	441,600	6%↑
Administrative Expenditures	585,300	13%↑
Overall Operating Expenses	**3,223,400**	**3%↑**
Capital Outlay	596,000	8%↓
Total Expenditures	**3,819,600**	**1%↑**

Highlights:

Personnel Costs decreased due to decrease in 1 FTE offset by increases in worker's compensation and OPEB.

Materials & Supplies are slighly higher than FY12 original budget level. FY12 was revised down to cover the Rate Study and cost of repairs on Weyandt Hall. The offsetting increase is reflected in the Electric Administration Division.

Administrative Expenses are increased for training and conference, contractual services, truck repairs offset by decreases in in-house training and other equipment repairs.

Capital Outlay is for new developments, a pickup truck and a lineman truck.

Electric Engineering

Personnel Costs	830,600	1%↓
Materials & Supplies	76,600	36%↑
Administrative Expenditures	256,700	0%
Overall Operating Expenses	**1,163,900**	**1%↑**
Capital Outlay	1,932,700	8%↑
Total Budget	**3,096,600**	**5%↑**

Highlights:

Personnel Costs decreased due to salaries, overtime, and benefit reductions offset by worker's compensation and OPEB increases.

Materials & Supplies are maintained the FY12 original budget level. FY12 was revised down to cover the Rate Study and cost of repairs on Weyandt Hall. The offsetting increase is reflected in the Electric Administration Division.

Administrative Expenses remained consistent.

Capital Outlay includes Frazier and Horsepond Substation upgrades, distribution upgrades and various other projects .

Systems Operations

Personnel Costs	517,600	9%↑
Materials & Supplies	-	-
Overall Operating Expenses	**517,600**	**9%↑**
Capital Outlay	-	-

Highlights:

Personnel Costs increased due to overtime, worker's compensation and OPEB.

Power Plant Operations

Personnel Costs	3,669,300	0%
Materials & Supplies	209,600	25%↑
Administrative Expenditures	2,036,000	4%↓
Overall Operating Expenditures	**5,914,900**	**1%↓**
Capital Outlay	1,441,300	24%↓
Total Expenditures	**7,356,200**	**6%↓**

Highlights:

Personnel Costs reflect no change. An Administrative vacant position is currently being filled by a Temporary employee.

Materials & Supplies are increased mainly due to computer hardware, janitorial supplies and water/waste water charges offset by reductions in city building maintenance and water treatment chemicals.

Administrative Expenses are decreased mainly due to reduction of environmental expenses.

Capital Outlay is decreased as per the proposed capital plan including various projects for McKee Run, Vansant Capacity Increase and Units 1 & 2 cooling tower repairs.

6

Power Supply

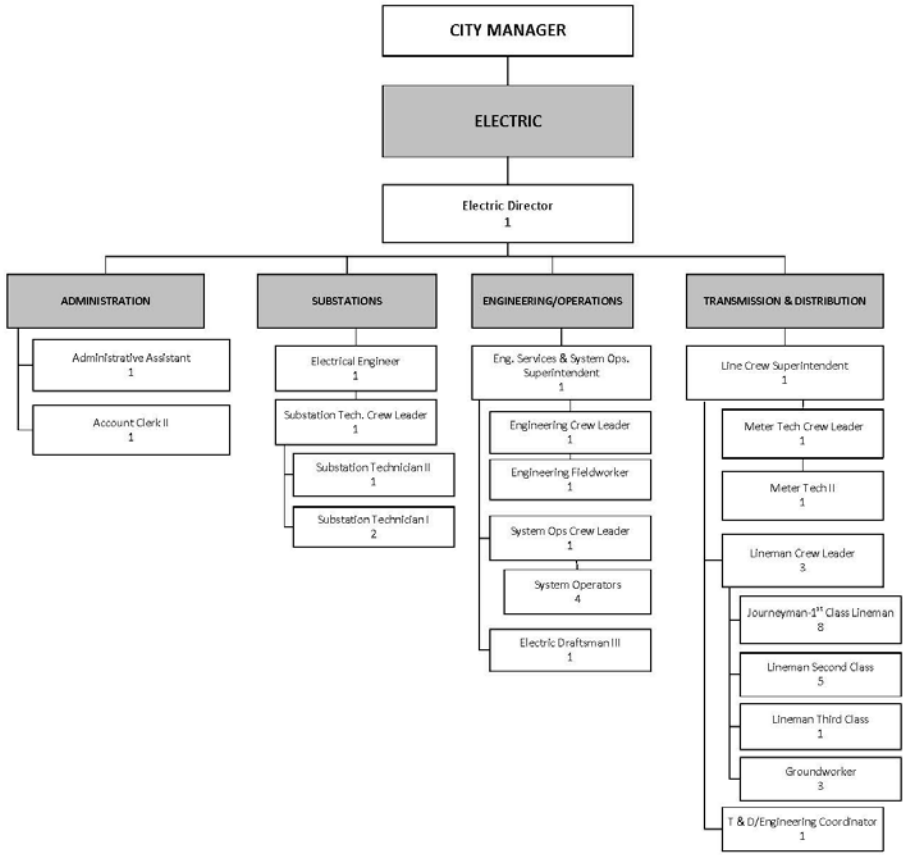
65 Series Supply Mgmt and Incentive Fees	996,000	22%↓
95 Series Purchases, capacity, and PJM Charges	55,438,200	3%↓
98 Fuel	586,000	12↓%
Total Expenditures	**57,020,200**	**3%↓**

Highlights:

The budget includes estimated power supply and fuel costs for Fiscal 2013.

Electric

Fiscal Year 2013 Organization Chart



ELECTRIC ADMINISTRATION
480/487-8400-564

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	245,439	248,888	248,888	148,600
10-14	FICA TAXES	18,289	15,507	15,507	11,300
10-15	HEALTH INSURANCE	35,963	36,285	36,285	22,500
10-16	L I D INSURANCE	1,549	1,566	1,566	1,000
10-17	WORKERS COMPENSATION	1,821	-	-	800
10-19	PENSION	9,660	10,934	10,934	7,200
10-20	OPEB	-	12,693	12,693	9,500
	PERSONNEL COSTS	**312,721**	**325,873**	**325,873**	**200,900**
20-22	OFFICE SUPPLIES	2,639	3,000	3,000	1,200
20-23	PRINTING AND DUPLICATING	11,478	10,088	10,088	10,000
20-28	MEDICAL SUP & PHYSICALS	86	300	300	100
20-31	BOOKS	50	250	250	-
20-37	COMPUTER SOFTWARE	-	160	160	200
20-46	CITY BLDG MAINT SUPPLIES	129,133	89,694	109,194	130,000
20-58	WATER/SEWER	807	900	900	900
	MATERIALS & SUPPLIES	**144,193**	**104,392**	**123,892**	**142,400**
30-21	TELEPHONE/FAX	2,440	1,900	1,900	1,900
30-23	ELECTRICITY	23,936	25,200	25,200	25,000
30-27	SUBSCRIPTIONS AND DUES	65,532	47,800	47,800	65,600
30-28	TRAINING/CONF/FOOD/TRAVEL	1,013	250	250	2,500
30-29	CONSULTING FEES	63,526	39,000	88,000	39,000
30-31	CONTRACTUAL SERVICES	23,071	47,600	33,600	18,200
30-32	LEGAL EXPENSES	301,070	-	-	-
30-35	COMMUNITY RELATIONS EXP	4,179	10,000	500	5,000
30-62	GASOLINE	763	700	700	700
	ADMINISTRATIVE EXPENDITURES	**485,530**	**172,450**	**197,950**	**157,900**
	TOTAL EXPENDITURES	**942,444**	**602,715**	**647,715**	**501,200**
	REVENUES				
	ELECTRIC FUND	942,444	602,715	647,715	501,200
	PERSONNEL				
	FULL-TIME EQUIVALENTS	4.0	4.0	4.0	3.0

ELECTRIC ENGINEERING
480/487-8300-563

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	627,617	609,616	609,616	604,400
10-12	OVERTIME	6,234	20,250	20,250	7,800
10-14	FICA TAXES	47,595	47,280	47,280	45,900
10-15	HEALTH INSURANCE	99,977	96,615	96,615	82,800
10-16	L I D INSURANCE	3,079	3,106	3,106	3,100
10-17	WORKERS COMPENSATION	18,364	-	-	18,300
10-19	PENSION	27,984	29,918	29,918	30,500
10-20	OPEB	-	31,091	31,091	37,800
	PERSONNEL COSTS	**830,850**	**837,876**	**837,876**	**830,600**
20-29	UNIFORMS/UNIFORM ALLOW	6,912	12,799	12,799	11,000
20-31	BOOKS	673	400	400	400
20-32	SECURITY/SAFETY MATERIALS	4,473	4,000	4,000	4,000
20-33	SMALL TOOLS	2,096	2,500	2,500	2,000
20-37	COMPUTER SOFTWARE	2,433	6,500	6,500	3,000
20-38	COMPUTER HARDWARE	14,271	2,100	2,100	3,200
20-61	ELEC MATERIALS/SUPPLIES	37,512	53,000	28,000	53,000
	MATERIALS & SUPPLIES	**68,370**	**81,299**	**56,299**	**76,600**
30-21	TELEPHONE/FAX	20,975	22,000	22,000	22,000
30-23	ELECTRICITY	2,224	2,083	2,083	2,100
30-27	SUBSCRIPTIONS AND DUES	195	430	430	400
30-28	TRAINING/CONF/FOOD/TRAVEL	5,660	3,500	3,500	6,000
30-31	CONTRACTUAL SERVICES	635,130	104,000	104,000	104,000
30-39	IN-HOUSE TRAINING	1,940	3,000	3,000	2,000
30-43	ENVIRONMENTAL EXPENSES	62,627	63,000	63,000	63,000
30-51	RIGHT OF WAY	5	-	-	-
30-61	OFF EQUIP/REPAIRS & MAINT	100	100	100	100
30-62	GASOLINE	15,668	21,600	21,600	20,000
30-64	TRUCK REPAIRS/MAINTENANCE	16	-	-	-
30-66	OTHER EQUIP REPAIRS/MAINT	15,289	16,084	16,084	15,000
30-67	RADIO REPAIRS/MAINTENANCE	3,486	22,088	22,088	22,100
	ADMINISTRATIVE EXPENDITURES	**763,315**	**257,885**	**257,885**	**256,700**
40-23	TRUCKS - PURCHASE	56,078	-	-	-
40-25	OTHER EQUIP - PURCHASE	20,905	102,991	127,441	-
50-76	LIGHTING IMPROVEMENTS	194,100	50,000	50,000	100,000
50-82	REPLACE BREAKERS	98,292	-	-	-
60-82	CAPICITOR INSTALLATIONS	-	100,000	100,000	125,000
70-27	SUBSTATIONS	272,976	487,215	487,215	850,200
70-35	TRANSMISSION/SWITCHES	144,593	98,000	98,000	180,000
80-38	UPGRADE SCADA	-	75,000	75,000	-
90-25	DISTRIBUTION UPGRADES	579,430	877,510	853,060	677,500
90-26	69 KV FEEDERS 3 & 4	4,242	-	-	-
	CAPITAL OUTLAY	**1,370,616**	**1,790,716**	**1,790,716**	**1,932,700**
	TOTAL EXPENDITURES	**3,033,151**	**2,967,776**	**2,942,776**	**3,096,600**
	REVENUES				
	ELECTRIC FUND	1,662,535	1,177,060	1,152,060	1,163,900
	ELECTRIC I & E FUND	1,370,616	1,790,716	1,790,716	1,932,700
	PERSONNEL				
	FULL-TIME EQUIVALENTS	10.0	10.0	10.0	10.0

SYSTEM OPERATIONS
480/487-8600-526

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	318,162	333,092	333,092	332,700
10-12	OVERTIME	52,681	18,000	18,000	43,900
10-14	FICA TAXES	27,547	25,672	25,672	28,100
10-15	HEALTH INSURANCE	60,093	61,806	61,806	58,700
10-16	L I D INSURANCE	1,265	1,262	1,262	1,400
10-17	WORKERS COMPENSATION	10,545	-	-	15,300
10-19	PENSION	14,932	17,075	17,075	16,800
10-20	OPEB	-	16,988	16,988	20,700
	PERSONNEL COSTS	**485,225**	**473,895**	**473,895**	**517,600**
20-32	SECURITY/SAFETY MATERIALS	300	-	-	-
20-38	COMPUTER HARDWARE	1,370	-	-	-
	MATERIALS & SUPPLIES	**1,670**	**-**	**-**	**-**
	TOTAL EXPENDITURES	**486,895**	**473,895**	**473,895**	**517,600**
	REVENUES				
	ELECTRIC FUND	486,895	473,895	473,895	517,600
	PERSONNEL				
	FULL-TIME EQUIVALENTS	5.0	5.0	5.0	5.0

ELECTRIC TRANSMISSION & DISTRIBUTION
480/487-8200-562

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES	1,429,382	1,553,582	1,553,582	1,455,600
10-12	OVERTIME	121,397	99,074	99,074	127,800
10-14	FICA TAXES	115,703	116,602	116,602	118,900
10-15	HEALTH INSURANCE	268,692	278,695	278,695	264,300
10-16	L I D INSURANCE	6,274	6,475	6,475	6,400
10-17	WORKERS COMPENSATION	59,502	-	-	64,300
10-19	PENSION	62,295	75,779	75,779	68,100
10-20	OPEB	-	79,233	79,233	91,300
	PERSONNEL COSTS	**2,063,245**	**2,209,440**	**2,209,440**	**2,196,700**
20-29	UNIFORMS/UNIFORM ALLOW	26,054	26,450	26,450	30,000
20-32	SECURITY/SAFETY MATERIALS	17,977	18,020	18,020	18,000
20-33	SMALL TOOLS	26,248	26,500	26,500	26,000
20-37	COMPUTER SOFTWARE	-	190	190	200
20-38	COMPUTER HARDWARE	259	800	800	3,200
20-53	METERS/METER SUPPLIES	15,042	13,989	13,989	14,000
20-58	WATER/SEWER	888	250	250	200
20-61	ELEC MATERIALS/SUPPLIES	351,800	350,000	330,000	350,000
	MATERIALS & SUPPLIES	**438,268**	**436,199**	**416,199**	**441,600**
30-21	TELEPHONE/FAX	1,663	1,200	1,200	1,400
30-23	ELECTRICITY	519	400	400	600
30-24	HEATING OIL/GAS	6,349	6,245	6,245	6,500
30-28	TRAINING/CONF/FOOD/TRAVEL	9,058	4,500	4,500	8,800
30-31	CONTRACTUAL SERVICES	340,713	347,828	347,828	410,000
30-39	IN-HOUSE TRAINING	51	3,000	3,000	2,000
30-43	ENVIRONMENTAL EXPENSES	32,676	41,258	41,258	40,000
30-51	RIGHT OF WAY	5,955	5,956	5,956	6,000
30-62	GASOLINE	59,326	63,000	63,000	63,000
30-64	TRUCK REPAIRS/MAINTENANCE	20,064	8,530	8,530	15,000
30-66	OTHER EQUIP REPAIRS/MAINT	5,328	10,000	10,000	7,500
30-67	RADIO REPAIRS/MAINTENANCE	3,612	24,470	24,470	24,500
	ADMINISTRATIVE EXPENDITURES	**485,314**	**516,387**	**516,387**	**585,300**
40-23	TRUCKS - PURCHASE	-	48,337	48,337	146,000
40-25	OTHER EQUIP - PURCHASE	36,454	-	-	-
60-31	UG TRANSFORMERS	109,268	70,536	70,536	50,000
60-34	UG CONDUCTORS/DEVICES	494,950	479,464	479,464	350,000
60-46	METERS	52,151	50,000	50,000	50,000
	CAPITAL OUTLAY	**692,823**	**648,337**	**648,337**	**596,000**
	TOTAL EXPENDITURES	**3,679,650**	**3,810,363**	**3,790,363**	**3,819,600**
	REVENUES				
	ELECTRIC FUND	2,986,827	3,162,026	3,142,026	3,223,600
	ELECTRIC I & E FUND	692,823	648,337	648,337	596,000
	PERSONNEL				
	FULL-TIME EQUIVALENTS	25.0	25.0	25.0	24.0

POWER PLANT OPERATIONS
480/487-8101-591

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
10-11	SALARIES & WAGES	2,205,596	2,397,980	2,317,980	2,330,400
10-12	OVERTIME	209,636	172,800	172,800	180,900
10-13	TEMPORARY HELP	-	-	-	21,000
10-18	EDUCATIONAL ASSISTANCE	-	5,000	5,000	2,500
10-22	INCENTIVE ACUMULATOR	216,937	316,493	316,493	304,600
10-23	INCENTIVE BURDEN (21.0%)	40,255	66,463	66,463	64,000
10-24	BURDEN @ 40%	709,046	798,232	798,232	765,900
	PERSONNEL COSTS	**3,381,470**	**3,756,968**	**3,676,968**	**3,669,300**
20-22	OFFICE SUPPLIES/SUBSCRIPT	8,130	7,200	7,200	7,200
20-23	PRINTING & DUPLICATING	2,297	3,000	3,000	2,500
20-25	JANITORIAL SERV/SUPPLIES	32,155	31,200	31,200	33,000
20-28	MEDICAL SUPPLIES	1,102	5,000	5,000	3,800
20-29	UNIFORMS/UNIFORM ALLOW	16,594	3,360	3,360	5,200
20-32	SECURITY/SAFETY MATERIALS	13,004	4,350	4,350	6,800
20-33	SMALL TOOLS	2,043	3,600	3,600	2,300
20-35	WATER TREATMENT CHEMICALS	30,390	11,000	11,000	400
20-37	COMPUTER SOFTWARE	3,835	7,195	7,195	7,200
20-38	COMPUTER HARDWARE	3,837	3,075	3,075	9,800
20-46	CITY BUILDING MAINTENANCE	20,767	33,075	33,075	16,400
20-58	WATER/SEWER	135,081	30,000	55,000	115,000
	MATERIALS & SUPPLIES	**269,235**	**142,055**	**167,055**	**209,600**
30-19	OPERATOR INSURANCE	341,185	315,484	365,484	373,800
30-21	TELEPHONE	12,699	11,400	11,400	10,300
30-22	POSTAGE	10,431	7,800	7,800	7,800
30-23	ELECTRICITY	999,017	676,000	571,000	580,000
30-24	HEATING OIL/GAS	39,409	45,000	45,000	40,000
30-28	TRAINING/CONF/FOOD/TRAVEL	31,445	22,730	62,730	52,700
30-31	CONTRACTUAL SERVICES	92,371	51,340	131,340	148,200
30-43	ENVIRONMENT EXPENSES	114,347	167,800	147,800	63,500
30-45	OPERATOR MANAGEMENT FEE	195,972	199,499	199,499	203,500
30-46	OPERATOR INCENTIVE	122,098	159,597	159,597	150,000
30-47	HOME OFFICE LABOR	69,985	65,770	65,770	66,300
30-51	RIGHT OF WAY/PERMITS	61,045	69,324	69,324	46,200
30-62	GASOLINE	4,147	3,250	3,250	3,500
30-66	OTHER EQUIPT/MAINTENANCE	70,413	70,000	70,000	69,500
30-67	RADIO REPAIRS/MAINTENANCE	750	7,000	17,000	3,000
30-80	AUXILLARY SYSTEMS	44,056	41,000	41,000	61,500
30-81	BOILER SYSTEMS	149,037	39,000	39,000	57,000
30-82	CONTINUOUS EMISSIONS MONI	23,087	14,500	14,500	20,500
30-83	DCS CONTROL SYSTEM	2,767	12,000	12,000	5,000
30-84	FIRE PROTECTION SYSTEM	7,548	12,800	12,800	13,200
30-85	COOLING TOWER	6,838	6,000	6,000	6,000
30-86	FUEL OIL/GAS SYSTEMS	1,516	4,000	4,000	-
30-87	COMBUSTION TURBINE MAINT	42,501	35,000	35,000	25,000
30-88	POWER DISTRIBUTION SYSTEM	2,580	9,500	9,500	9,500
30-89	TURBINE GENERATOR SYSTEMS	18,089	20,000	20,000	20,000
	ADMINISTRATIVE EXPENDITURES	**2,463,333**	**2,065,794**	**2,120,794**	**2,036,000**
40-25	OTHER EQUIP-PURCHASE	424,747	-	-	-
40-31	CONSTRUCTION-PURCHASE	1,542,796	1,810,410	1,897,455	1,441,300
	CAPITAL OUTLAY	**1,967,543**	**1,810,410**	**1,897,455**	**1,441,300**
	TOTAL EXPENDITURES	**8,081,581**	**7,775,227**	**7,862,272**	**7,356,200**
	REVENUES				
	ELECTRIC FUND	6,114,038	5,964,817	5,964,817	5,914,900
	ELECTRIC I & E FUND	1,967,543	1,810,410	1,897,455	1,441,300

POWER SUPPLY
480/487-8102-592

ACCT	DESCRIPTION	2010-2011 ACTUAL	2011-2012 BUDGET	2011-2012 REVISED	2012-2013 BUDGET
65-44	OPERATOR/SUPPLY MGMT FEE	2,355,630	1,170,000	1,170,000	996,000
	65 SERIES TOTAL	**2,355,630**	**1,170,000**	**1,170,000**	**996,000**
95-48	3RD PARTY HEDGE PURCHASES	47,543,983	42,047,430	42,047,430	39,468,900
95-58	SOLAR POWER SUPPLY	-	-	-	1,414,500
95-49	CAPACITY CHARGES	12,344,169	8,506,512	8,506,512	12,564,800
95-50	CAPACITY CREDITS	(11,407,201)	(7,388,283)	(7,388,283)	(14,318,600)
95-91	PJM CHARGES	15,051,912	15,043,396	15,043,396	17,508,300
95-92	PJM CREDITS/SPOT MARKET ENERGY	(6,834,780)	(1,285,675)	(1,285,675)	(1,199,700)
	95 SERIES TOTAL	**56,698,083**	**56,923,380**	**56,923,380**	**55,438,200**
98-91	GAS FUEL	3,548,275	664,641	664,641	586,000
98-93	NO. 2 FUEL OIL	136,924	-	-	-
	98 SERIES TOTAL	**3,685,199**	**664,641**	**664,641**	**586,000**
	TOTAL EXPENDITURES	**62,738,912**	**58,758,021**	**58,758,021**	**57,020,200**
	REVENUES				
	ELECTRIC FUND	62,738,912	58,758,021	58,758,021	57,020,200

Other Funds

Contains the following subsections:

- Municipal Street Aid Fund
- Workers Compensation Fund
- Community Transportation Fund
- Library Grants

MUNICIPAL STREET AID FUND

CASH RECEIPTS

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
BEGINNING BALANCE	429	100	102	100	2	-2.0%
STATE GRANT	526,814	526,814	526,814	527,400	(586)	0.1%
INTEREST EARNED	100	-	-	-	-	0.0%
TOTALS	**527,343**	**526,914**	**526,916**	**527,500**	**(584)**	**0.1%**

BUDGET SUMMARY

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
TRANSFER TO GENERAL FUND	527,227	526,814	526,816	527,400	(584)	0.1%
CURRENT YEAR BALANCE	102	102	100	100	-	0.0%
TOTALS	**527,329**	**526,914**	**526,916**	**527,500**	**(584)**	**0.1%**

WORKER'S COMPENSATION FUND 662

OPERATING REVENUES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
PRIOR YEAR BALANCE	1,566,938	1,663,168	1,663,168	722,542	940,626	0.0%
INTEREST INCOME	26,549	45,737	45,737	45,737	-	0.0%
PREMIUM FROM CITY	631,636	-	24,528	626,900	(602,372)	0.0%
MISCELLANEOUS REVENUE	4,577	4,600	6,380	4,600	1,780	0.0%
INSURANCE REFUND	-	-	533,979	-	533,979	0.0%
TOTALS	**2,229,700**	**1,713,505**	**2,273,792**	**1,399,779**	**313,726**	**0.0%**

OPERATING EXPENSES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
PROGRAM EXPENSES/SUPPLIES - CLAIMS	161,880	450,000	1,400,000	450,000	-	0.0%
INSURANCE	51,139	82,150	82,150	50,000	32,150	0.0%
BANK FEES	2,053	1,500	100	2,000	(500)	0.0%
STATE OF DEL - SELF INSURANCE TAX	46,831	37,000	37,000	47,000	(10,000)	0.0%
CONTRACTUAL SERVICES	31,100	32,000	32,000	32,000	-	0.0%
TOTAL EXPENSES	**293,003**	**602,650**	**1,551,250**	**581,000**	**21,650**	**0.0%**
CURRENT YEAR BALANCE	1,936,697	1,110,855	722,542	818,779	292,076	0.0%
TOTALS	**2,229,700**	**1,713,505**	**2,273,792**	**1,399,779**	**313,726**	**0.0%**

COMMUNITY TRANSPORTATION IMPROVEMENT FUND

OPERATING REVENUES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
PRIOR YEAR BALANCE	309,852	312,651	312,651	1,622,151	(1,309,500)	418.8%
GRANTS REVENUE (Lincoln Park/Clarence Street	518,249	1,900,000	1,900,000	500,000	1,400,000	-73.7%
TRANSFER FROM GENERAL CAPITAL PROJ FUND	459,960	-	1,606,700	-	1,606,700	-100.0%
INTEREST INCOME	372	2,800	2,800	2,800	-	0.0%
TOTALS	**1,288,433**	**2,215,451**	**3,822,151**	**2,124,951**	**1,697,200**	**-44.4%**

OPERATING EXPENSES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
PROGRAM EXPENSES GRANT RELATED	554,002	2,200,000	2,200,000	500,000	1,700,000	-77.3%
PROGRAM EXPENSES CITY APPROPRIATED	179,271	-	-	803,400	(803,400)	0.0%
OPERATING TRANSFERS - OUT	120,000	-	-	-	-	0.0%
CURRENT YEAR BALANCE	435,160	15,451	1,622,151	821,551	800,600	-49.4%
TOTALS	**1,288,433**	**2,215,451**	**3,822,151**	**2,124,951**	**1,697,200**	**-44.4%**

LIBRARY GRANT

OPERATING REVENUES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
PRIOR YEAR BALANCE	16,336	16,336	16,336	16,336	-	0.0%
STATE GRANT	250,996	259,801	244,996	259,801	(14,805)	6.0%
FEDERAL GRANT	-	2,750	-	2,750	(2,750)	0.0%
INTEREST INCOME	-	-	-	-	-	0.0%
TOTALS	**267,332**	**278,887**	**261,332**	**278,887**	**(17,555)**	**6.7%**

OPERATING EXPENSES

	2010/11 ACTUAL	2011/12 APPROVED	2011/12 REVISED	2012/13 PROPOSED	$ DIFFERENCE FY 13 PP VS FY12 REVISED	% DIFFERENCE FY13 PP VS FY12 REVISED
STATE GRANTS						
FURNITURE/FIXTURES	1,095	-	3,000	-	3,000	-100.0%
PROGRAM EXPENSES/SUPPLIES	46,216	41,935	42,000	41,935	65	-0.2%
BOOKS	96,951	119,216	110,016	119,216	(9,200)	8.4%
COMPUTER SOFTWARE	-		-		-	0.0%
COMPUTER HARDWARE	-		-		-	0.0%
AUDIO VISUAL SUPPLIES	61,047	55,000	65,000	55,000	10,000	-15.4%
ADVERTISEMENT					-	0.0%
TRAINING/CONF/FOOD/TRAV	2,914	5,000	2,915	5,000	(2,085)	71.5%
CONSULTING FEES					-	0.0%
CONTRACTUAL SERVICES	8,065	18,650	8,065	18,650	(10,585)	131.2%
OFF EQP/REPAIRS & MAINT	-		-		-	0.0%
OTHER EQUIP - PURCHASE	-		-		-	0.0%
COMPUTER SOFTWARE	-		-		-	0.0%
COMPUTER HARDWARE	22,742	20,000	14,000	20,000	(6,000)	42.9%
SUBTOTAL EXPENSES STATE GRANTS	**239,030**	**259,801**	**244,996**	**259,801**	**(14,805)**	6.0%
FEDERAL GRANTS						
PROGRAM EXPENSES/SUPPLIES	-	2,750	-	-	-	0.0%
SUBTOTAL EXPENSES FEDERAL GRANTS	**-**	**2,750**	**-**	**-**	**-**	0.0%
CURRENT YEAR BALANCE	28,302	16,336	16,336	19,086	(2,750)	0
TOTALS	**267,332**	**278,887**	**261,332**	**278,887**	**(17,555)**	**6.7%**