SPECIAL COUNCIL MEETING - BUDGET REVIEW AGENDA

CITY HALL COUNCIL CHAMBERS - 15 LOOCKERMAN PLAZA - DOVER, DELAWARE

REVISED 06/02/2015

MAY 27 and MAY 28, 2015

1. **Introduction and Presentation**
2. **Summaries of Fund Revenue and Expenses**
3. **Personnel Information**
4. **Revenue Review**
5. **Division Budget Reviews**

JUNE 1, 2015 - 6:00 p.m. (Continuation of Recessed Meeting of May 28, 2015)

1. **Tribute No. 2015-01 - Joseph R. "Beau" Biden, III**
2. **Division Budget Reviews (Continued)**
3. **Review of Capital Investment Plan (CIP)**

JUNE 2, 2015 - 6:00 p.m. (Continuation of Recessed Meeting of June 1, 2015)

Agenda Additions/Deletions

1. **Financial Forecast by Fund. . . . . (6:00 - 6:45 p.m.)**
   - **A. General Fund**
   - **B. Water/Wastewater Fund**
   - **C. Electric Fund**

2. **City Policies and Procedures. . . . . (6:45 - 7:15 p.m.)**
   - **A. Financial Policy**
   - **B. Budget Amendment Procedure**

3. **Break. . . . . (7:15 - 7:30 p.m.)**

4. **Questions, Answers, Open Discussion, and Markup. . . . . 7:30 p.m.**

JUNE 3, 2015 - 6:00 p.m. (Continuation of Recessed Meeting of June 2, 2015, If Necessary)

Agenda Additions/Deletions

1. **Questions, Answers, Open Discussion, and Markup. . . . . 6:00 p.m.**

(All of the Above Times Are Estimated and Are Subject to Change Based on Length of Discussion)

/tm

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THE AGENDA ITEMS AS LISTED MAY NOT BE CONSIDERED IN SEQUENCE. THIS AGENDA IS SUBJECT TO CHANGE TO INCLUDE THE ADDITION OR THE DELETION OF ITEMS, INCLUDING EXECUTIVE SESSIONS.



FY 2015–2016 DRAFT BUDGET

WITH 2016–2020 CAPITAL INVESTMENT PLANS

CITY OF DOVER, DELAWARE

FY 2015 – 2016 DRAFT BUDGET

WITH 2016 – 2020 CAPITAL INVESTMENT PLANS

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PUBLIC UTILITIES

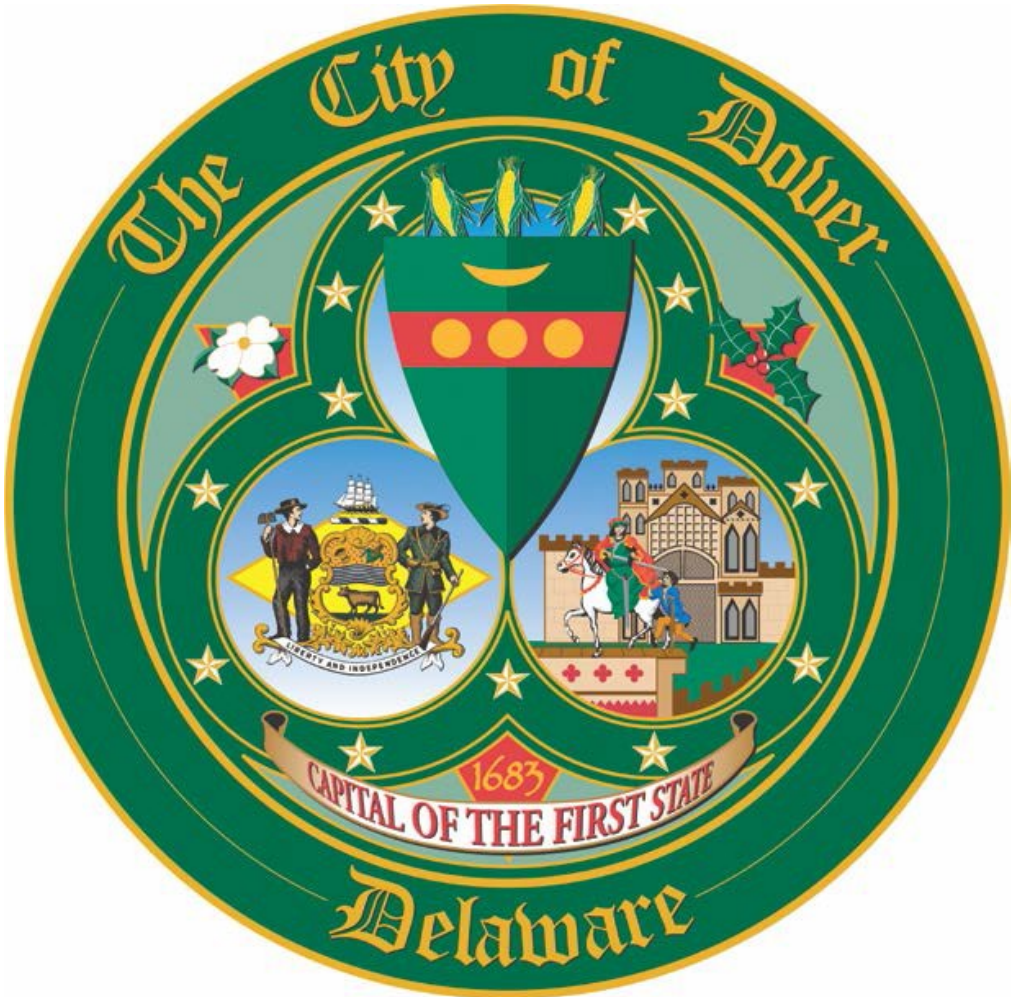
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Annual Operating Budget For Fiscal Year

July 1, 2015 – June 30, 2016



"Community Excellence Through Quality Service"

Introduction

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

City of Dover

May 15, 2015

Members of City Council
City of Dover
Dover, DE 19901

RE: Fiscal Year 2015-2016 Proposed Budget

Dear Members of City Council:

Enclosed is the proposed Fiscal Year 2015-2016 City of Dover Operating Budget to be considered by City Council. During the past several months, many members of city staff have worked extremely hard to review expenses and consolidate operations as much as possible. The proposed budget reflects our continued commitment to providing efficient, basic municipal services for our citizens as well as the business community.

The proposed budget complies with all financial policies. Due to the revaluation of property, the tax rate must be increased from $0.3378 per $100 of assessed value to $0.3499 per $100 of assessed value to create a revenue neutral assessment. Therefore, the revaluation results in a 3.6% overall increase for the average property. In addition, to the revaluation changes, in order to balance the General Fund budget and align current year revenues with current year expenses, an additional $0.0701 increase in the tax rate will be required. The proposed property tax rate for FY-2016 is $0.4200 per $100 of assessed value. **This represents a total increase of $0.0822 or 24.3% increase in the property tax rate.** There are a number of factors influencing the General Fund including additional public safety expenses, employee expenses and necessary capital investments. The Electric Fund will also require a rate increase of approximately 3% to cover fixed cost increases over the five (5) year forecast. Some of this revenue will be realized from increasing the customer charge by rate classification. In addition, a Power Cost Adjustment (PCA) is being forecasted for FY-2017 based on projected power supply costs. There are no proposed rate or fee changes in the Water/Sewer Fund. Additional revenues and expenses generated from the Garrison Energy Center have been included in the proposed budget.

The proposed FY-2016 budget includes pay increases in accordance with the collective bargaining agreements for the International Brotherhood of Electric Workers (IBEW) and the American Federation of State, County, and Municipal Employees (AFSCME) Council 81. Pay increases for the non-bargaining employees within the workforce are also included in the proposed budget. As of this date, there is not an approved collective bargaining agreement with Fraternal Order of Police Lodge #15 or the Dover Organization of Employees; therefore, the existing pay scales for these employees will remain in place. The total number of full-time personnel is proposed to be increased from 347 to 361 positions, a net increase of 14 positions over the FY-2015 authorization. In addition, the draft budget proposes to increase the number of part-time personnel from 78 to 93, a net increase of 15 positions over the FY-2015 authorization. The total personnel budget across all funds will be approximately $35.047 million dollars; this represents an increase of 6.8% over the FY-2015 budget of $32.813 million dollars. The City's capital budget has also received significant scrutiny as we have progressed through the budget process.

Once again, specific attention has been paid to long-term forecasting with respect to all of our funds (general, water/sewer & electric). Thoughtful and difficult decisions will continue to be required to address 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 potential sale of assets.

If these recommendations are adopted as proposed, the Fiscal Year 2015-2016 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, ratepayers and employees. I am looking forward to the opportunity to present this document in detail at the budget hearings.

Respectfully,



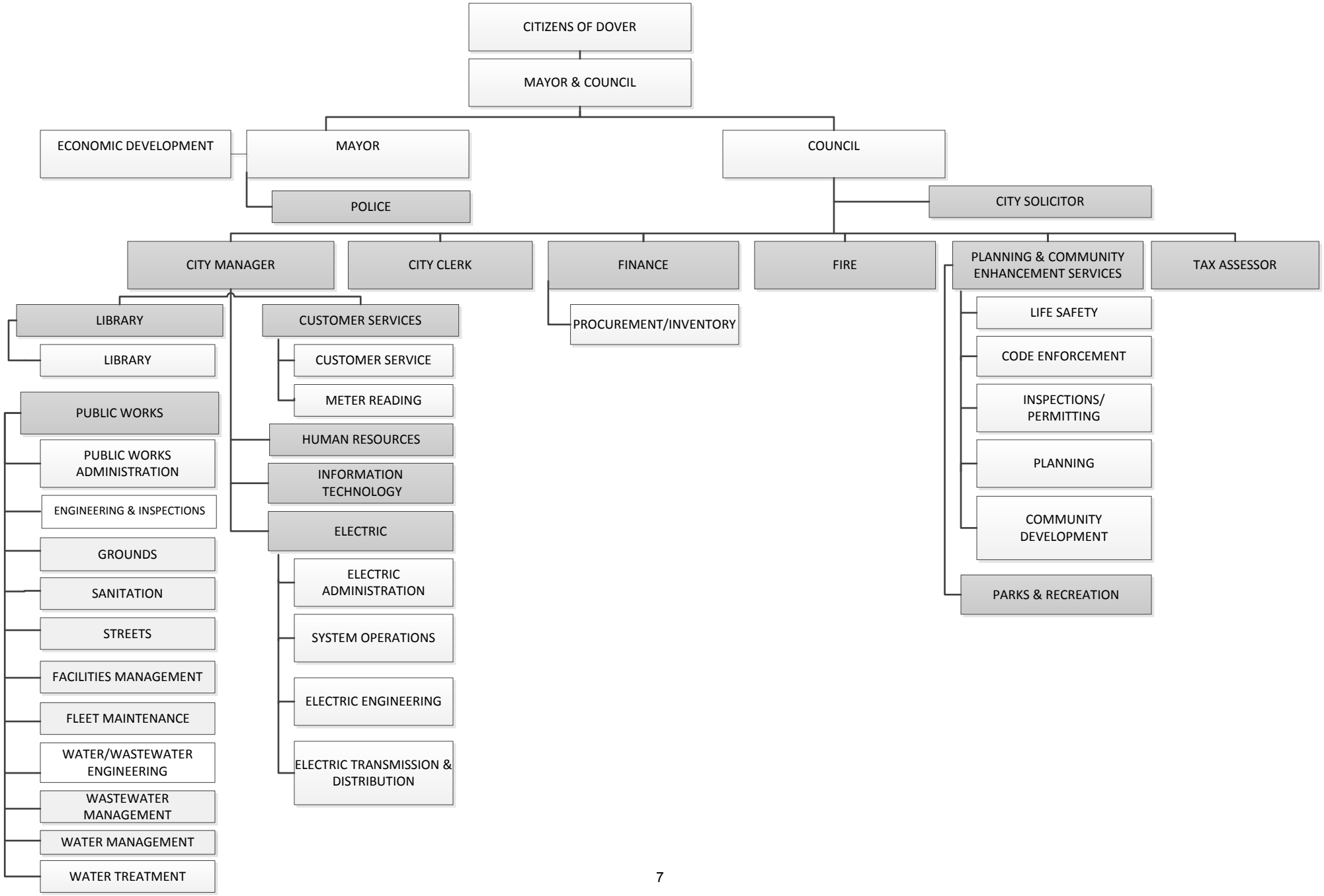
Scott D. Koenig, P.E.
City Manager
skoeni g@dover.de.us
(302) 736-7005

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 2016 ORGANIZATION CHART



City of Dover Fiscal Year 2016 Proposed Budget

Highlights of Overall Budget

May 2015

General Fund Services

Police*Fire*Life Safety*Code Enforcement*Planning
Public Inspections*Library*Recreation*Streets
Sanitation*Grounds*Facilities Management
Fleet Maintenance*Public Works Administration
Public Works Engineering*Mayor*Customer Service
Procurement & Inventory*City Council*City Manager
City Clerk*Economic Development*Tax Assessor
Finance*Information Technology*Human Resources

Water/Wastewater Utility

Engineering & Inspection
Water Distribution & Well Maintenance
Wastewater Distribution & Pump Station Maintenance
Water Treatment Plant
Capital Project Management

Electric Utility

Administration
Engineering & Inspection
Transmission & Distribution Maintenance
System Operations
Metering
Capital Project Management

Policy Compliance

- Revenue Policy
  - #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.
- Expenditure Policy
  - #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. The Beginning Budget Balance will not be considered a revenue source.
- Budget Balance 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. (8.33% = 1 month, 12% = 45 days)
- Budget Balance Policy – Water & Wastewater Fund
  - #1 – The City will strive to maintain a minimum Budget Balance, of at least 8% and no greater than 17% of the current year operating revenues for the General Fund, excluding the carry forward balance. (17% = 2 months)
- Budget Balance Policy – Electric 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.

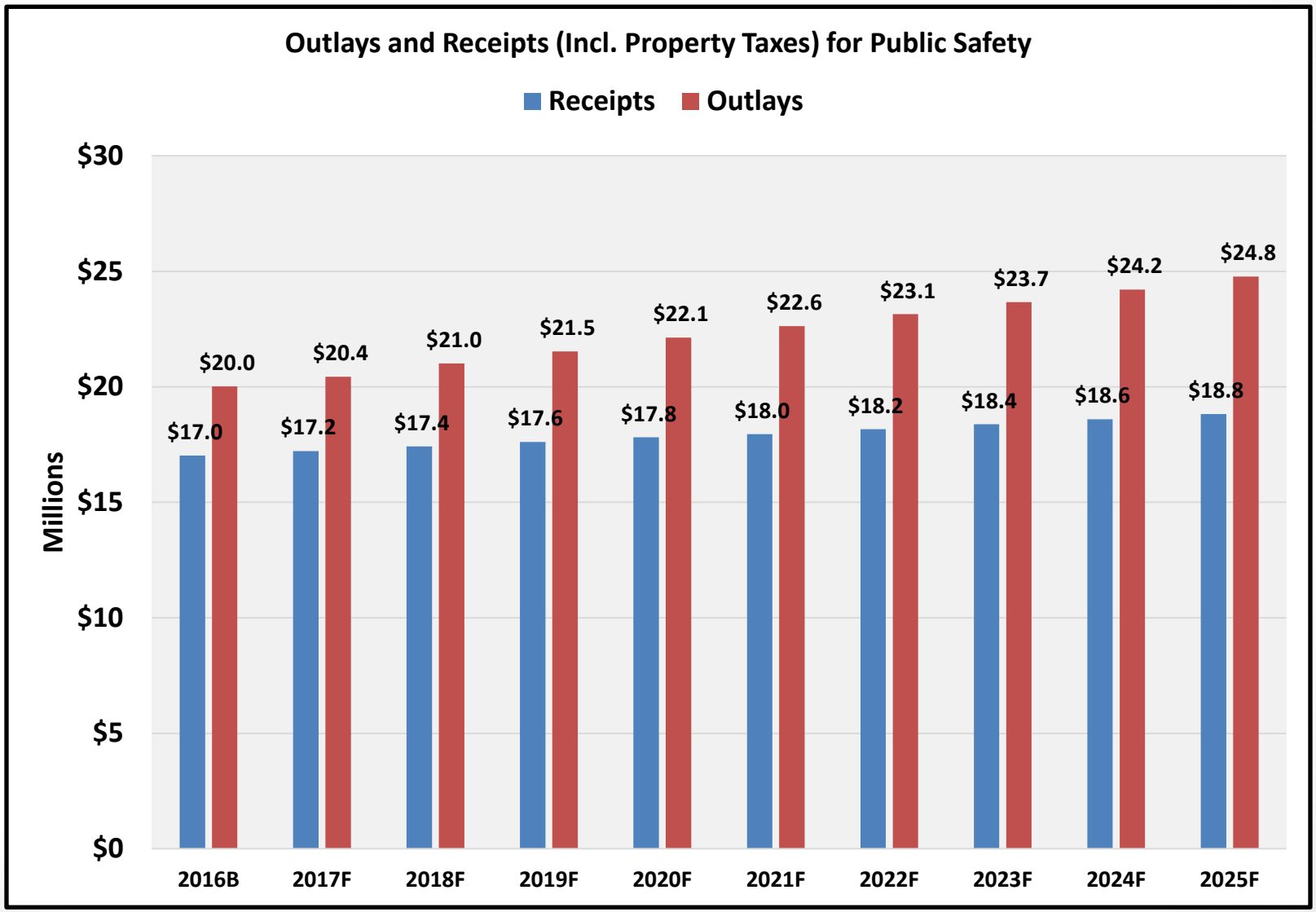
Policy Compliance (continued)

	General Fund	Water Utility	Wastewater Utility	Water/Wastewater Fund	Electric Fund
Revenus	$41,830,100	$6,824,900	$8,902,800	$15,727,700	$83,536,000
Expenses	(41,825,200)	(6,645,900)	(8,622,300)	(15,268,200)	(80,616,800)
Surplus/(Deficit)	$4,900	$179,000	$280,500	$459,500	$2,919,200
Ending Budget Balance	$3,982,400	$1,040,600	$573,900	$1,614,500	$9,096,800
% of Revenue	9.5%	15.2%	6.4%	10.3%	10.9%
Beginning Budget Balance	$3,977,500	$861,600	$293,400	$1,155,000	$6,177,600

Property Taxes

- Current Property Tax Rate $.3378
- City Revaluation of Properties
  - Property Values Before $3,159,244,860
  - Property Values After $3,050,321,691
- Revaluation Property Tax Rate $.3499 (revenue neutral)
  - Rate & Percentage increase $.0121 & 3.5%
- Additional increase to balance General Fund Budget
  - Revenue increase of $2,138,300 or additional 5.4% of General Fund revenue required, major factors are public safety (police protection) and health care premiums
  - Proposed Property Tax Rate $.42
  - Rate & Percentage increase $.0701 & 20.8%
- Total Property Tax Rate Change
  - Rate & Percentage increase $.0822 & 24.3%

Public Safety – 10 Year Forecast



City Revenue – Rates & Fees

- General Fund
  - ✓ Proposed tax increase $.0701 or 20.8% increase over the rolled-up rate *(after adjusting for revaluation)*
  - ✓ PILOT increase for State due to revaluation $30,000
  - ✓ Milford Housing PILOT agreement $7,500
  - ✓ Proposed increase in Water/Wastewater Transfers
  - ✓ No proposed changes for Planning & Inspection fees
  - ✓ No proposed business license increase
  - ✓ No proposed permit fee increase
  - ✓ No proposed sanitation fee increase
  - ✓ No proposed fine increases

City Revenue – Rates & Fees

- Water/Wastewater Fund
  - ✓ No proposed water fee increases
  - ✓ No proposed sewer fee increases
  - ✓ No proposed impact fee increase

- Electric Fund
  - ✓ Average Rate increase of 3.0%
  - ✓ Use of rate stabilization reserve for FY16 to cover increase in cash requirements due to monthly power supply fluctuations
  - ✓ Effective FY17 – power cost adjustment to cover increase in power supply and generation cost

All Major Operating Funds
Personnel – FY15 Original Budget vs. FY16 Proposed

- Pay increases in accordance with collective bargaining agreements
- Non-Bargaining employees proposed to receive a 3% pay increase if salary is less than $85,000, or 2% increase and 1% bonus if salary is = or > $85,000
- Total Headcount – Added 14 full-time and 15 part-time positions
  - *(See Personnel Section and individual Division pages for details)*
- Personnel Cost Increases – $2,233,600 over the original FY15 budget
  - Salary and wages increased $1,099,400 *(see Personnel Section for 10 year forecast of all positions)*
    - Police Civilian and Law Enforcement $460,600 (new officers @10 months)
    - Public Works Operation Manager $78,200 (@10 months) (in lieu of Field Supervisor)
    - Water Treatment Plant $114,700 related to staffing for Calpine
    - Electric $142,900 for Generation Manager/Engineer (@5 months) and additional Field Service Representative (Meter Reading)
  - Employer's benefits cost increased $1,134,200 as follows
    - Health Care Premiums $919,800
    - Worker's Compensation $152,000 (Phasing in new rates over 3 years)
    - Other Post Employment Benefits (retirement medical) $100,500
    - Pension & FICA net ($38,100)
- Aggregates all vacation sell-back, retirement payouts, and education assistance in Other Employment Expenses

Medical & Pension – 3 Year Trend

Employer Contributions - Medical

	FY 2014	FY 2015	FY 2016
Active Employee Medical	$3,504,200	$3,382,200	$4,287,200
Retiree's Medical	2,349,800	2,349,800	2,612,000
OPEB - Payroll Based	1,831,500	2,034,600	2,135,100
OPEB - Electric Transfer	975,700	1,009,800	1,030,000
Total Medical Benefits	$8,661,200	$8,776,400	$10,064,300

Employer Contributions - Pensions

	FY 2014	FY 2015	FY 2016
Active Employee Pension	$4,377,400	$4,360,400	$4,232,900
Police Pension - General Fund	339,400	655,000	570,000
Total Pension Benefits	$4,716,800	$5,015,400	$4,802,900

Total Medical & Pension

	FY 2014	FY 2015	FY 2016
Total	$13,378,000	$13,791,800	$14,867,200
Operating Budget	$131,278,300	$132,717,800	$137,710,200
Percentage of Operating Budget	10.19%	10.39%	10.80%

General Fund Revenues

- Revenue increase over FY15 original Budget – $2,979,200 or 7.7%

- Major increases/(decreases) affecting revenues
  - Property Taxes – $2,252,900 or 20.4%
    (includes PILOT increase $37,500)
  - Internal Service Allocations – $414,800
  - Water/Wastewater Transfer – $350,000
  - Transfer Taxes – $90,000
  - Planning/Inspections Permits & Fees – $82,100
  - Fines & Police Revenue – $73,000
  - Extra Duty Revenue – ($126,500)
  - Municipal Street Aid – ($99,700)

General Fund Expenditures

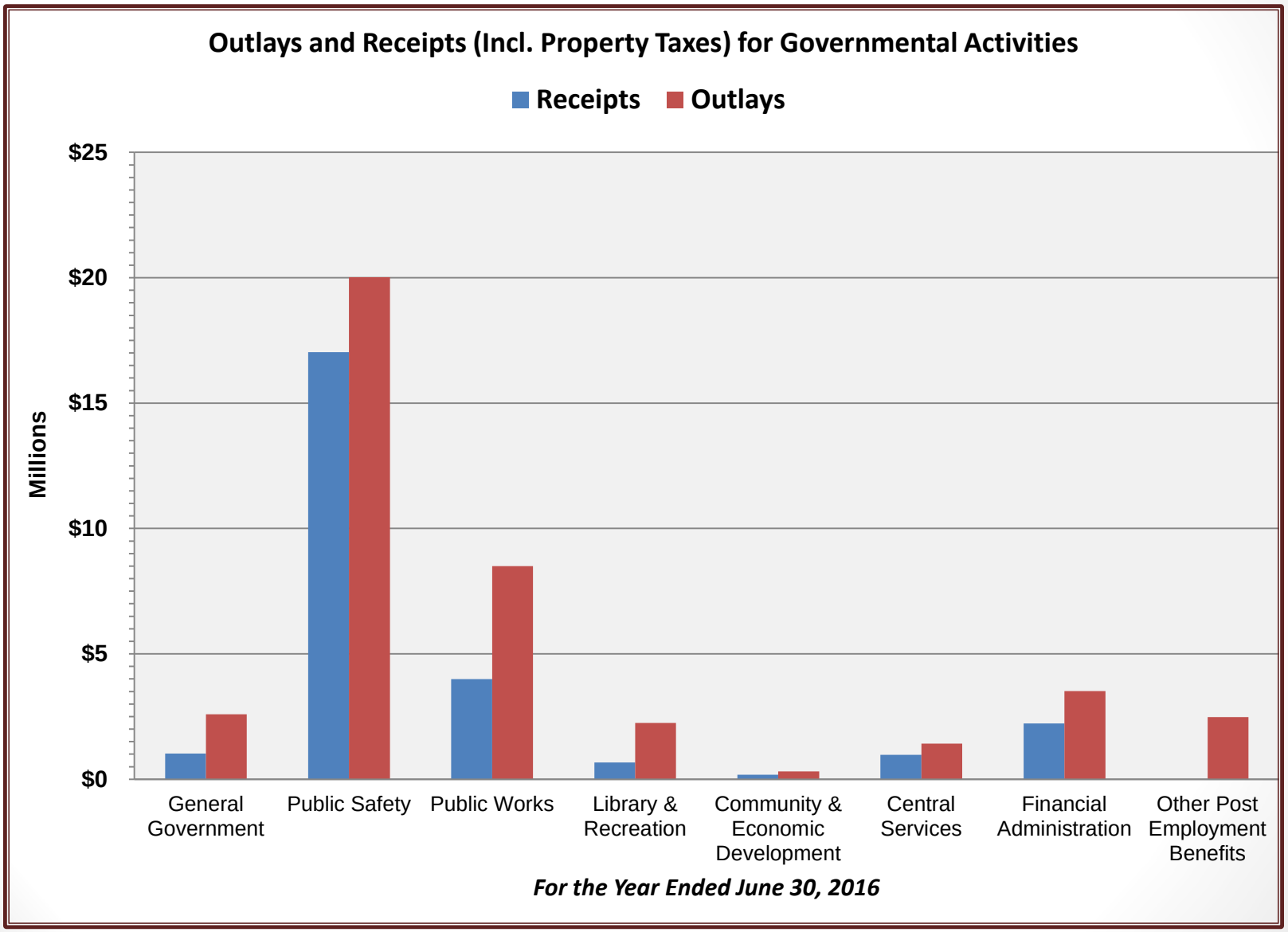
- Expenditure increase over FY15 Original Budget – $2,981,300 or 7.7%

- Major increases/(decreases) affecting expenditures

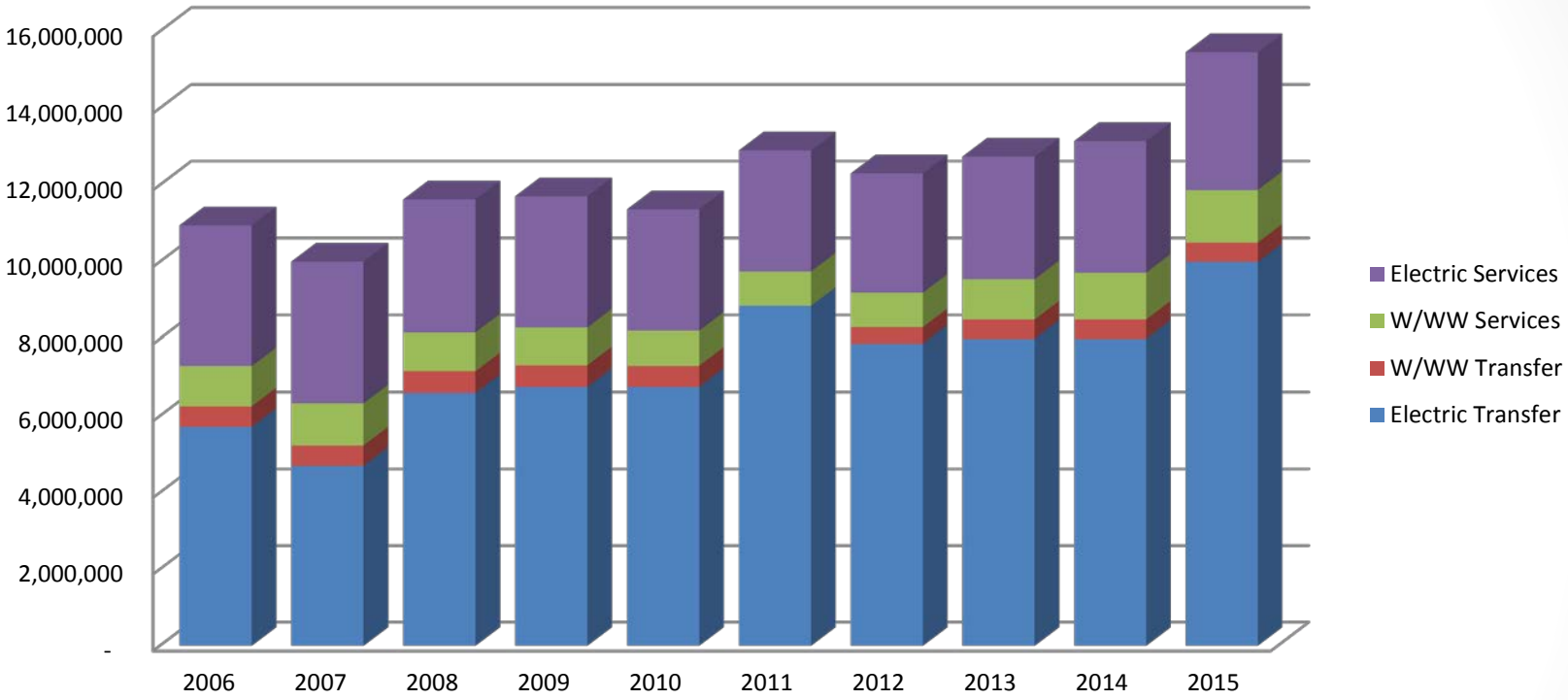
  (see Division summaries for details)

  - Health Insurance Premiums – 19.7% increase
  - Law Enforcement Officers & Civilian employees – 12 FTE's $460,600
  - Law Enforcement Materials, Supplies & Administrative expenses – $215,800
  - City Manager – $160,600
  - Library – $121,100
  - Planning – $102,200
  - Public Works Administration – $117,800
  - Retiree Health Care Premiums – $259,100
  - Capital Projects – $684,200
  - Police Extra Duty – ($108,700)

General Fund Program Receipts & Expenditures

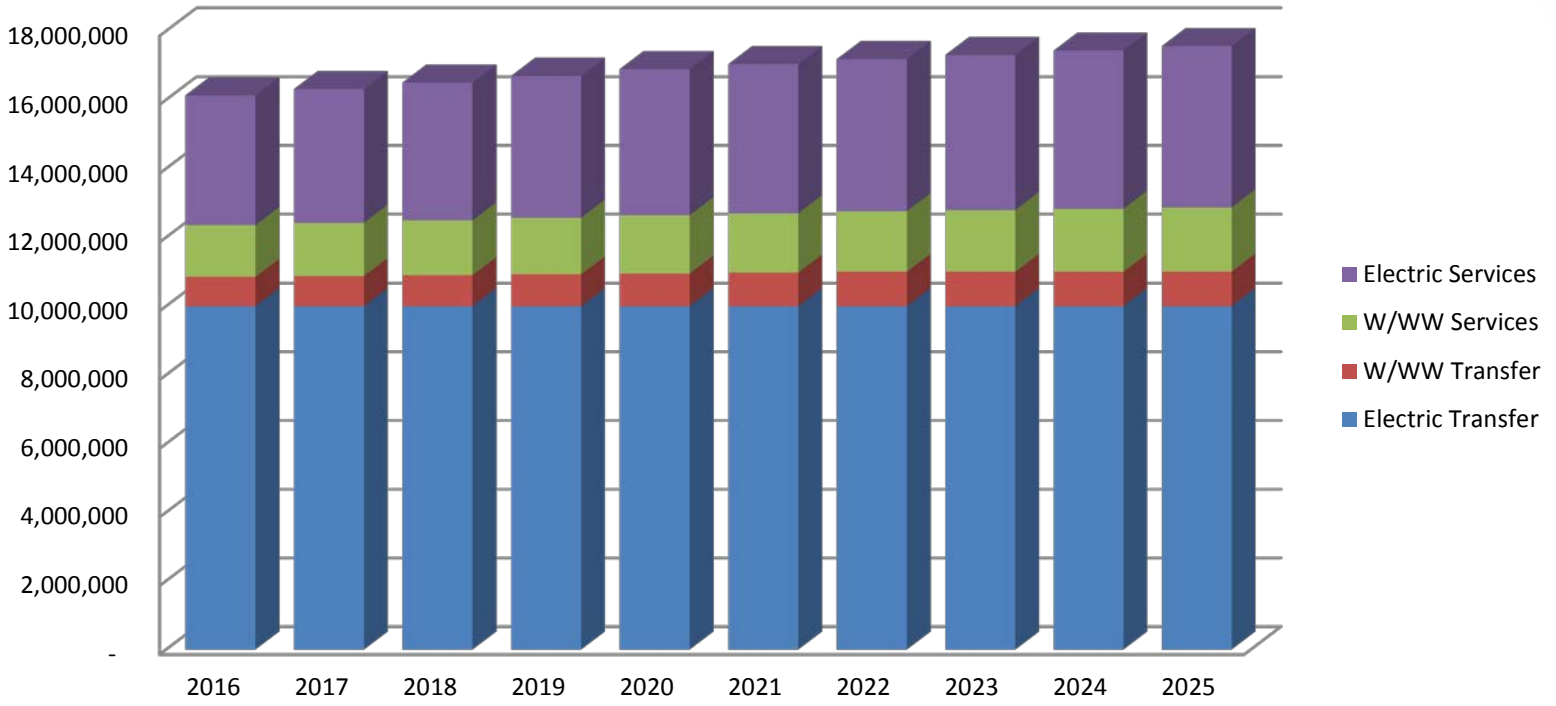


General Fund - Contributions from Utilities
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
General Fund Revenues	$33,045,853	$33,916,889	$34,690,398	$32,577,312	$30,850,516	$35,613,979	$35,087,758	$35,837,890	$37,150,193	$39,795,600
Transfers % of Revenue	18.9%	15.4%	20.7%	22.5%	23.7%	24.9%	23.7%	23.7%	22.9%	26.4%
Services % of Revenue	14.2%	14.1%	12.8%	13.5%	13.2%	11.4%	11.4%	11.8%	12.5%	12.5%

General Fund - Contributions from Utilities
2016 - 2025



	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
General Fund Revenues	$41,830,100	$43,587,700	$44,076,600	$44,574,400	$45,081,300	$45,447,200	$45,906,000	$46,346,000	$46,792,900	$47,246,400
Transfers % of Revenue	25.9%	24.9%	24.7%	24.5%	24.3%	24.1%	24.0%	23.7%	23.5%	23.3%
Services % of Revenue	12.6%	12.5%	12.7%	12.9%	13.2%	13.3%	13.5%	13.6%	13.7%	13.9%

Property Taxes

CITY OF DOVER
PROPERTY ASSESSMENT PROJECTION
2015 BASE YEAR

TAXABLE ASSESSED VALUE AS OF MARCH 31, 2015		$3,103,526,891
Filed Tax Exemption Requests (scheduled for Annual Appeals)		(1,372,500)
Supplemental Billing (April) (ALREADY INCLUDED IN TAXABLE VALUE)	**Estimate Only**	
Sheraton Hotel to DSU (Possible Exemption)		(14,832,700)
Annual Appeals (increased because of reval appeals)	**Estimate Only**	(15,000,000)
Senior Citizen/Disability Exemption (approx 425 approved; revenue loss $74,316)	**Estimate Only**	(22,000,000)
TOTAL ASSESSED VALUE		$3,050,321,691

CITY OF DOVER
PROJECTED PROPERTY TAX RECEIPTS
7/01/15 - 6/30/16

	Valuation Adjusted Rate $0.3499	**Proposed Rate $0.4200**
Per $100 of assessment, the estimated gross 7/01/15 billing will be	$10,673,100	$12,811,400
Penalties	70,000	70,000
Estimated Quarterly Billing	22,000	22,000
PROJECTED PROPERTY TAX RECEIPT SUBTOTAL	**$10,765,100**	**$12,903,400**
BID 1 - Using a rate of $0.06244 per $100 of assessment, the estimated gross 7/01/14 billing will be	$24,000	$24,000
BID 2 - Using a rate of $0.03353 per $100 of assessment, the estimated gross 7/01/14 billing will be	20,500	20,500
BID 3 - Using a rate of $0.01324 per $100 of assessment, the estimated gross 7/01/14 billing will be	5,100	5,100
PROJECTED BID RECEIPT TOTAL	**$49,600**	**$49,600**
Pay In Lieu of Taxes Luther Towers $27,227; State of Delaware $309,858; Delaware State Housing Authority $4,049.52; Dover Housing Authority $50,000 Walker Woods $7,500; Farmland Roll Back Taxes	$398,700	$398,700
PROJECTED PROPERTY TAX RECEIPTS FOR FY 2015	**$11,213,400**	**$13,351,700**
$0.01 of tax rate equates to: **$305,032.17**		

City of Dover, Delaware
Computation of Legal Debt Margin
General Obligation Bonds
(amounts expressed in thousands)

	Estimated 2016	Estimated 2015	2014	2013	2012	2011	2010	2009
Debt Limit	$ 152,516	$ 157,962	$ 157,995	$ 157,186	$ 156,429	$ 155,838	$ 144,341	$ 143,997
Net (Taxable) Assessed Value on Books	3,050,322	3,159,245	3,159,894	3,143,717	3,128,585	3,116,765	2,886,826	2,879,943
Total net debt applicable to limit	8,587	7,335	4,050	4,479	2,127	1,550	1,820	2,080
Legal Debt Margin	$ 143,929	$ 150,627	$ 153,945	$ 152,707	$ 154,302	$ 154,288	$ 142,521	$ 142,885
Total Net Debt applicable to limit as a percentage of debt limit	5.63%	4.64%	2.56%	2.85%	1.36%	1.00%	1.26%	1.44%

Legal Debt Margin Calculation for Fiscal Year 2015

Net (Taxable) Assessed Value on Books	$ 3,050,322	$ 3,159,245	$ 3,159,894	$ 3,143,717	$ 3,128,585
Debt Limit - 5 Percent of Total Assessed Value	$ 152,516	$ 157,962	$ 157,995	$ 157,186	$ 156,429
DEBT (For which the City's full faith and credit has been pledged)					
Gross Bonded Debt	8,587	7,335	4,050	4,479	2,127
LEGAL DEBT MARGIN	$ 143,929	$ 150,627	$ 153,945	$ 152,707	$ 154,302

IMPORTANT NOTE: The Total Net Debt applicable to the debt limit includes the remaining Series 2014 A & B Bonds (PNC) and the 2012 Bonds (PNC).

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%.

New Bonds without referendum cannot exceed 1/4 of 1% of taxable assessed value and shall not cause the total aggregate principal outstanding at any one time to exceed 1% of total taxable assessment for a general tax at the time of issue.

Water/Wastewater Fund

- Revenue increase over original FY15 Budget – $1,227,300 or 8.5% and expenses increased $1,598,900 or 11.7%

- Major increases/(decreases) affecting revenues
  - Water Service fees – $1,583,600 (related to Calpine)
  - Wastewater Treatment fees – $123,900
  - Water Impact Fees – ($222,700)
  - Wastewater Impact Fess – ($177,900)

- Major increases/(decreases) affecting expenses
  - Transfer to General Fund – $350,000
  - Kent County Treatment Fees – $475,000
  - Capital Project Appropriations – $300,000
  - Water Treatment Plant – $332,700 (related to Calpine)
  - Water Department – $189,900
  - Internal Service allocations – $149,600
  - Eliminate Construction Division – ($252,500)

Electric Fund

- FY16 Projected customer kWh sales down by an estimated 8 million kwh versus the FY15 forecast for FY16
- Rate stabilization reserve transfer of $3 million is planned to cover significant fluctuations in the power supply bills as experienced the past two years
- Average 3% rate increase is proposed to cover the lower sales and all non-power supply increases over the five year forecast
- A Power Cost Adjustment (PCA) is being forecasted for FY17 based on projected power supply cost. *(See Forecast Model for further details)*

Electric Fund

- Revenue increase over original FY15 Budget – $1,229,500 or 1.5% and expenses decreased by ($1,683,600) or 2.0%

- Major contributing factors to revenues
  - Transfer from Rate Stabilization Reserve – $1,000,000 over FY15 original budget
  - Customer sales - $236,200 (effects of rate increase offset by reduction in kwh)

- Major contributing factors to expenses
  - Power Supply –
    - Net ($1,293,200) under FY15 Budget
    - Net $1,254,500 over last year's forecast presentation for FY16
    - Lower power supply cost than anticipated has been mitigated by lower kwh sales
  - Plant Operations – $293,500
  - Division expenses $307,200
  - Utility Bank & Credit Card Fees transferred from Customer Service $242,300
  - Internal service allocations – $265,200
  - Legal & Consulting fees for power supply contracts and RFP's moved to Electric Administration $100,000 in FY16 ($246,800 in FY15)
  - Inventory write off expense - ($175,000), reserve level currently sufficient

Proposed Rates
Burns & McDonnell Cost of Service Analysis

	Avg. Monthly Energy	Avg. Billable Demand	Customer Charge Current	Customer Charge Proposed	Energy Charge Current	Energy Charge Proposed	Demand Charge Current	Demand Charge Proposed
Customer Class	- $/kWh -	- $/kWh -	- $/Month -	- $/Month -	- $/kWh -	- $/kWh -	- $/kW-mo. -	- $/kW-mo. -
Transmission								
Dover Air Force Base	4,519,600	8,523	$ -	$ -	$ 0.06090	$ 0.06370	$ 10.50	$ 10.50
First State Power Mgmt. (NRG)	262,158	2,004	$ 3,680.00	$ 3,680.00	$ 0.06090	$ 0.06370	$ 10.50	$ 10.50
Kraft	3,477,350	6,410	$ -	$ -	$ 0.06090	$ 0.06370	$ 10.50	$ 10.50
White Oak Solar	18,208	463	$ -	$ -	$ 0.06090	$ 0.06370	$ 10.50	$ 10.50
Procter & Gamble	1,151,067	2,050	$ -	$ -	$ 0.06090	$ 0.06370	$ 10.50	$ 10.50
Small Commercial								
Small Commercial-1 Phase	825	-	$ 5.00	$ 7.50	$ 0.10010	$ 0.10040	$ -	$ -
Small Commercial-3 Phase	1,252	-	$ 15.00	$ 22.50	$ 0.10010	$ 0.10040	$ -	$ -
Medium Commercial								
Medium Commercial-1 Phase	4,708	18	$ 5.00	$ 7.50	$ 0.06470	$ 0.06770	$ 13.95	$ 13.95
Medium Commercial-3 Phase	6,891	23	$ 15.00	$ 22.50	$ 0.06470	$ 0.06770	$ 13.95	$ 13.95
Large Commercial	30,125	89	$ 15.00	$ 22.50	$ 0.06470	$ 0.06770	$ 13.90	$ 13.90
Primary	385,015	976	$ 10.00	$ 15.00	$ 0.06450	$ 0.06760	$ 11.25	$ 11.25
Residential	853	-	$ 5.00	$ 7.50	$ 0.12040	$ 0.12030	$ -	$ -
Utility Tax Rate - Small Customers [2]	4.25%	4.25%						
Utility Tax Rate - Industrial Customers [2]	2.00%	2.00%						
PPA (FY 2015 Current, FY2016 Proposed)					$ -	$ -		
FY 2015 Delaware Green Energy Fund Charge					$ 0.000178	$ 0.000178		

[1] Large Commercial, Primary and Transmission customer classes have power factor requirement/adjustment.
[2] Delaware utility tax rates accessed March 20, 2015. http://www.revenue.delaware.gov/services/current_bt/utilities.shtml
http://www.revenue.delaware.gov/services/current_bt/taxtips/utility.pdf

Sample Electric Bills

Effective July 1, 2015

Revised Electric Tariffs will be presented for approval with Budget Ordinances

Dover Air Force Base

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	Proposed Adjustment
Dover Air Force Base		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ -	$ -	$ -	0.00%	
Energy Charge	- $/kWh -	$ 0.06090	$ 0.06370	$ 0.00280	4.60%	
Demand Charge	- $/kW-mo. -	$ 10.50	$ 10.50	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	0.00%	0.00%			
Average Monthly Energy	- kWh -	4,519,600	4,519,600			
Average Monthly Billing Demand	- kW -	8,523	8,523			
Average Monthly Load Factor	- % -	73.65%	73.65%			
Customer Charge	- $ -	$ -	$ -	$ -	0.00%	
Energy Charges	- $ -	$ 275,243.64	$ 287,898.52	$ 12,654.88	4.60%	
Demand Charges	- $ -	$ 89,491.50	$ 89,491.50	$ -	0.00%	
Subtotal - Base Rates		$ 364,735.14	$ 377,390.02	$ 12,654.88	3.47%	**3.32%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 804.49	$ 804.49	$ -	0.00%	
Utility Tax	- $ -	$ -	$ -	$ -	0.00%	
Total Bill		$ 365,539.63	$ 378,194.51	$ 12,654.88	3.46%	

Kraft

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	**Proposed Adjustment**
Kraft		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ -	$ -	$ -	0.00%	
Energy Charge	- $/kWh -	$ 0.06090	$ 0.06370	$ 0.00280	4.60%	
Demand Charge	- $/kW-mo. -	$ 10.50	$ 10.50	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	2.00%	2.00%			
Average Monthly Energy	- kWh -	3,477,350	3,477,350			
Average Monthly Billing Demand	- kW -	6,410	6,410			
Average Monthly Load Factor	- % -	75.35%	75.35%			
Customer Charge	- $ -	$ -	$ -	$ -	0.00%	
Energy Charges	- $ -	$ 211,770.62	$ 221,507.20	$ 9,736.58	4.60%	
Demand Charges	- $ -	$ 67,305.00	$ 67,305.00	$ -	0.00%	
Subtotal - Base Rates		$ 279,075.62	$ 288,812.20	$ 9,736.58	3.49%	**3.32%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 618.97	$ 618.97	$ -	0.00%	
Utility Tax	- $ -	$ 5,593.89	$ 5,788.62	$ 194.73	3.48%	
Total Bill		$ 285,288.47	$ 295,219.79	$ 9,931.31	3.48%	

Proctor & Gamble

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	**Proposed Adjustment**
Procter & Gamble		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ -	$ -	$ -	0.00%	
Energy Charge	- $/kWh -	$ 0.06090	$ 0.06370	$ 0.00280	4.60%	
Demand Charge	- $/kW-mo. -	$ 10.50	$ 10.50	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	2.00%	2.00%			
Average Monthly Energy	- kWh -	1,151,067	1,151,067			
Average Monthly Billing Demand	- kW -	2,050	2,050			
Average Monthly Load Factor	- % -	77.99%	77.99%			
Customer Charge	- $ -	$ -	$ -	$ -	0.00%	
Energy Charges	- $ -	$ 70,099.98	$ 73,322.97	$ 3,222.99	4.60%	
Demand Charges	- $ -	$ 21,525.00	$ 21,525.00	$ -	0.00%	
Subtotal - Base Rates		$ 91,624.98	$ 94,847.97	$ 3,222.99	3.52%	**3.32%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 204.89	$ 204.89	$ -	0.00%	
Utility Tax	- $ -	$ 1,836.60	$ 1,901.06	$ 64.46	3.51%	
Total Bill		$ 93,666.47	$ 96,953.91	$ 3,287.45	3.51%	

Small Commercial – 1 Phase

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	Proposed Adjustment
Small Commercial-1 Phase		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charge	- $/kWh -	$ 0.10010	$ 0.10040	$ 0.00030	0.30%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	4.25%	4.25%			
Average Monthly Energy	- kWh -	825	825			
Customer Charge	- $ -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charges	- $ -	$ 82.58	$ 82.83	$ 0.25	0.30%	
Subtotal - Base Rates		$ 87.58	$ 90.33	$ 2.75	3.14%	**3.11%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 0.15	$ 0.15	$ -	0.00%	
Utility Tax	- $ -	$ 3.73	$ 3.85	$ 0.12	3.13%	
Total Bill		$ 91.46	$ 94.32	$ 2.86	3.13%	

Small Commercial – 3 Phase

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	**Proposed Adjustment**
Small Commercial-3 Phase		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charge	- $/kWh -	$ 0.10010	$ 0.10040	$ 0.00030	0.30%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	4.25%	4.25%			
Average Monthly Energy	- kWh -	1,252	1,252			
Customer Charge	- $ -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charges	- $ -	$ 125.33	$ 125.70	$ 0.38	0.30%	
Subtotal - Base Rates		$ 140.33	$ 148.20	$ 7.88	5.61%	**3.11%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 0.22	$ 0.22	$ -	0.00%	
Utility Tax	- $ -	$ 5.97	$ 6.31	$ 0.33	5.60%	
Total Bill		$ 146.52	$ 154.73	$ 8.21	5.60%	

Medium Commercial – 1 Phase

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	Proposed Adjustment
Medium Commercial-1 Phase		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charge	- $/kWh -	$ 0.06470	$ 0.06770	$ 0.00300	4.64%	
Demand Charge	- $/kW-mo. -	$ 13.95	$ 13.95	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	4.25%	4.25%			
Average Monthly Energy	- kWh -	4,708	4,708			
Average Monthly Billing Demand	- kW -	18	18			
Average Monthly Load Factor	- % -	36.33%	36.33%			
Customer Charge	- $ -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charges	- $ -	$ 304.61	$ 318.73	$ 14.12	4.64%	
Demand Charges	- $ -	$ 251.10	$ 251.10	$ -	0.00%	
Subtotal - Base Rates		$ 560.71	$ 577.33	$ 16.62	2.96%	**2.12%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 0.84	$ 0.84	$ -	0.00%	
Utility Tax	- $ -	$ 23.87	$ 24.57	$ 0.71	2.96%	
Total Bill		$ 585.41	$ 602.74	$ 17.33	2.96%	

Medium Commercial – 3 Phase

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	**Proposed Adjustment**
Medium Commercial-3 Phase		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charge	- $/kWh -	$ 0.06470	$ 0.06770	$ 0.00300	4.64%	
Demand Charge	- $/kW-mo. -	$ 13.95	$ 13.95	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	4.25%	4.25%			
Average Monthly Energy	- kWh -	6,891	6,891			
Average Monthly Billing Demand	- kW -	23	23			
Average Monthly Load Factor	- % -	41.61%	41.61%			
Customer Charge	- $ -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charges	- $ -	$ 445.85	$ 466.52	$ 20.67	4.64%	
Demand Charges	- $ -	$ 320.85	$ 320.85	$ -	0.00%	
Subtotal - Base Rates		$ 781.70	$ 809.87	$ 28.17	3.60%	**2.12%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 1.23	$ 1.23	$ -	0.00%	
Utility Tax	- $ -	$ 33.27	$ 34.47	$ 1.20	3.60%	
Total Bill		$ 816.20	$ 845.57	$ 29.37	3.60%	

Large Commercial

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	Proposed Adjustment
Large Commercial		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charge	- $/kWh -	$ 0.06470	$ 0.06770	$ 0.00300	4.64%	
Demand Charge	- $/kW-mo. -	$ 13.90	$ 13.90	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	4.25%	4.25%			
Average Monthly Energy	- kWh -	30,125	30,125			
Average Monthly Billing Demand	- kW -	89	89			
Average Monthly Load Factor	- % -	47.01%	47.01%			
Customer Charge	- $ -	$ 15.00	$ 22.50	$ 7.50	50.00%	
Energy Charges	- $ -	$ 1,949.09	$ 2,039.46	$ 90.38	4.64%	
Demand Charges	- $ -	$ 1,237.10	$ 1,237.10	$ -	0.00%	
Subtotal - Base Rates		$ 3,201.19	$ 3,299.06	$ 97.87	3.06%	**3.18%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 5.36	$ 5.36	$ -	0.00%	
Utility Tax	- $ -	$ 136.28	$ 140.44	$ 4.16	3.05%	
Total Bill		$ 3,342.83	$ 3,444.86	$ 102.03	3.05%	

Primary

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	Proposed Adjustment
Primary		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 10.00	$ 15.00	$ 5.00	50.00%	
Energy Charge	- $/kWh -	$ 0.06450	$ 0.06760	$ 0.00310	4.81%	
Demand Charge	- $/kW-mo. -	$ 11.25	$ 11.25	$ -	0.00%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	2.00%	2.00%			
Average Monthly Energy	- kWh -	385,015	385,015			
Average Monthly Billing Demand	- kW -	976	976			
Average Monthly Load Factor	- % -	54.79%	54.79%			
Customer Charge	- $ -	$ 10.00	$ 15.00	$ 5.00	50.00%	
Energy Charges	- $ -	$ 24,833.47	$ 26,027.01	$ 1,193.55	4.81%	
Demand Charges	- $ -	$ 10,980.00	$ 10,980.00	$ -	0.00%	
Subtotal - Base Rates		$ 35,823.47	$ 37,022.01	$ 1,198.55	3.35%	**4.41%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 68.53	$ 68.53	$ -	0.00%	
Utility Tax	- $ -	$ 717.84	$ 741.81	$ 23.97	3.34%	
Total Bill		$ 36,609.84	$ 37,832.36	$ 1,222.52	3.34%	

Residential

	Units	Current Billing	Proposed Billing	Adjustment	Adjustment	**Proposed Adjustment**
Residential		- $ -	- $ -	- $ -	- % -	
Customer Charge	- $/mo. -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charge	- $/kWh -	$ 0.12040	$ 0.12030	$ (0.00010)	-0.08%	
Purchased Power Adjustment	- $/kWh -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charge	- $/kWh -	$ 0.00018	$ 0.00018	$ -	0.00%	
Utility Tax Rate	- % -	0.00%	0.00%			
Average Monthly Energy	- kWh -	853	853			
Customer Charge	- $ -	$ 5.00	$ 7.50	$ 2.50	50.00%	
Energy Charges	- $ -	$ 102.70	$ 102.62	$ (0.09)	-0.08%	
Subtotal - Base Rates		$ 107.70	$ 110.12	$ 2.41	2.24%	**2.10%**
Purchased Power Adjustment	- $ -	$ -	$ -	$ -	0.00%	
Green Energy Fund Charges	- $ -	$ 0.15	$ 0.15	$ -	0.00%	
Utility Tax	- $ -	$ -	$ -	$ -	0.00%	
Total Bill		$ 107.85	$ 110.27	$ 2.41	2.24%	

City of Dover
Rate & Fee Trends

	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Proposed
GENERAL FUND	**2006/07**	**2007/08**	**2008/09**	**2009/10**	**2010/11**	**2011/12**	**2012/13**	**2013/14**	**2014/15**	**2014/16**
Rolled Back/(Up) Property Tax Rate @ 100% value					*$0.3108*					*($0.3499)*
Property Tax Rate Approved/Proposed	$0.3300	$0.3300	$0.3300	$0.3300	*$0.3378*	$0.3378	$0.3378	$0.3378	$0.3378	*$0.4200*
Property Tax Rate Increase Proposed for revenue requirement					$0.0270					$0.0701
Property Tax Rate Increase/(Decrease) (without 100% rollback/up)										$0.0121
Trash Fees (in City) - implemented FY2000	$5.85	$5.85	$5.85	$5.85	$11.70	$11.70	$17.00	$17.00	$17.00	$17.00
Trash Fees (outside City)	$18.72	$23.00	$29.00	$29.00	$42.75	$42.75	$42.75	$42.75	$42.75	$42.75
Transfer from Electric Utility	5.1% *	7.2%	6.6%	6.5%	8.0%	8.0%	$8 million	$8 million	$10 million	$10 million
% of Electric Fund Revenues							8.3%	9.6%	12.5%	12.4%
% of General Fund Revenues							22.3%	22.5%	25.7%	23.9%
Transfer from Water/Wastewater Utility	4.5%	4.6%	5.0%	4.5%	0.0%	4.5%	$500,000	$500,000	$500,000	$850,000
% of Water/Wastewater Fund Revenues							3.7%	3.6%	3.4%	5.4%
% of General Fund Revenues							1.4%	1.4%	1.3%	2.0%
WATER/WASTEWATER FUND										
Water per 1,000 gal	$2.45	$2.45	$2.45	$2.70	$3.00	$3.00	$3.00	$3.00	$3.00	$3.00
Water per 1,000 gal (Outside City)	$3.68	$3.68	$3.68	$4.05	$4.50	$4.50	$4.50	$4.50	$4.50	$4.50
Water Flat Rate Charge (new source)	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$2.50	$2.50
Wastewater per 1,000 gal. Charge	$2.10	$2.10	$2.10	$2.10	$2.65	$2.65	$2.65	$2.65	$2.65	$2.65
Wastewater per 1,000 gal (Outside City)	$3.15	$3.15	$3.15	$3.15	$3.98	$3.98	$3.98	$3.98	$3.98	$3.98
Wastewater Flat Rate Charge (new source)	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$2.50	$2.50
Kent County Sewer Treatment Fee - Rate set by County	$2.13	$2.34	$2.34	$2.34	$2.34	$2.34	$2.34	$2.34	$2.34	$2.34
Kent County Sewer Adjustment (new source - City)					$1.05	$1.05	$1.05	$1.05	$1.50	$1.50
ELECTRIC FUND										
Residential Rate Changes (includes any PCA adj.)	Full Year at $0.1218	$0.1343	$0.1450	$0.1450	$0.1407	$0.1364	$0.1316	$0.1204	$0.1204	$0.1203
Increase %	28.9%	10.3%	8.0%	0.0%	-3.0%	-3.1%	-3.5%	-8.5%	0.0%	-0.1%
Cumulative % Change	35.3%	45.6%	53.5%	53.5%	50.6%	47.5%	44.0%	35.5%	35.5%	35.4%
Electric Fund Customer Charge	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$5.00	$7.50
Reconnect Fees	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100	$50 - $100
Return Check Fees	$25	$25	$25	$25	$25	$25	$25	$25	$25	$25

Fund Summaries & Reserve Accounts

- All Funds Summary
- General Fund
- Water/Wastewater Fund
- Electric Fund
- Charter Article IV Sec44 & Financial Policies

City of Dover
All Funds Summary
Fiscal 2016 Proposed Budget

Fund or Reserve Account	Beginning Balances	Revenues/ Transfers In	Expenses/ Transfers Out	Ending Balances
General Fund				
Operating Fund	$ 3,977,500	$ 41,830,100	$ (41,825,200)	$ 3,982,400
Contingency Account	794,400	1,100	-	795,500
Capital Project Fund	154,800	2,905,500	(2,905,500)	154,800
Capital Asset Reserve	914,000	6,000	-	920,000
Parkland Reserve	320,100	1,000	-	321,100
Total General Fund	6,160,800	44,743,700	(44,730,700)	6,173,800
Water/Wastewater Fund				
Operating Fund	1,155,000	15,727,700	(15,268,200)	1,614,500
Contingency Account	294,600	34,200	-	328,800
I & E Fund	1,889,400	3,490,000	(3,850,700)	1,528,700
Capital Asset Reserve	1,025,900	7,800	-	1,033,700
Impact Fee Reserve	1,663,900	11,600	(165,000)	1,510,500
Total Water Fund	6,028,800	19,271,300	(19,283,900)	6,016,200
Electric Fund				
Operating Fund	6,177,600	83,536,000	(80,616,800)	9,096,800
Contingency Account	825,300	19,300	-	844,600
Insurance Reserve	743,100	15,600	-	758,700
Rate Stabilization Reserve	7,545,300	57,300	(3,000,000)	4,602,600
I & E Fund	3,623,600	5,426,700	(6,266,900)	2,783,400
Depreciation Reserve	9,990,500	125,900	-	10,116,400
Future Capacity Reserve	10,140,900	77,100	(50,000)	10,168,000
Total Electric Fund	39,046,300	89,257,900	(89,933,700)	38,370,500
Less:				
Interfund Operating Transfers		(10,850,000)	10,850,000	
Capital and Reserve Transfers		(12,857,200)	12,857,200	
Interfund Allocations		5,277,800	(5,277,800)	
Subtotal Major Operating Funds	51,235,900	134,843,500	(135,518,900)	50,560,500
Workers Compensation	1,052,600	653,100	(642,200)	1,063,500
Community Transportation Fund	144,000	500,500	(644,000)	500
Police Grants	125,000	527,300	(618,300)	34,000
Library Grants	17,300	281,400	(281,400)	17,300
CDBG	-	265,400	(265,400)	-
Total All Funds & Reserves	$ 52,574,800	$ 137,071,200	$ (137,970,200)	$ 51,675,800

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

GENERAL FUND
CASH RECEIPT SUMMARY

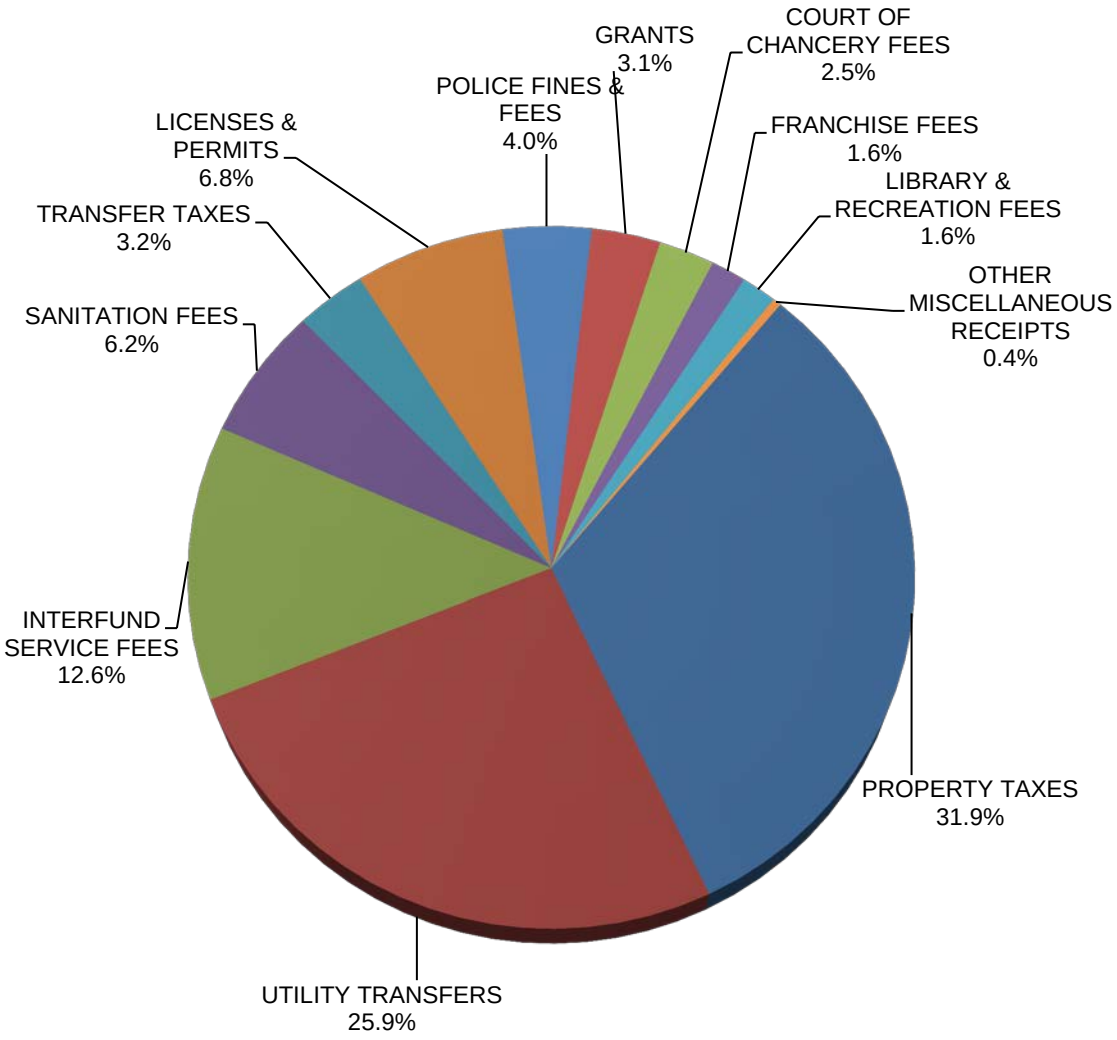
		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
	RECEIPTS						
1	**BEGINNING BALANCE**	**4,219,831**	**3,393,000**	**4,361,500**	**3,977,500**	**584,500**	**17.2%**
2	FINES AND POLICE REVENUE	653,624	629,300	629,300	702,300	73,000	**11.6%**
3	INVESTMENT INCOME	28,950	40,000	40,000	35,000	(5,000)	**-12.5%**
4	LIBRARY REVENUES	68,190	71,600	71,600	72,000	400	**0.6%**
5	KENT COUNTY BOOK REIMBURSEMENT	430,363	450,000	490,000	450,000	-	**0.0%**
6	BUSINESS LICENSES	1,494,315	1,460,000	1,460,000	1,425,000	(35,000)	**-2.4%**
7	PERMITS AND OTHER FEES	1,597,262	1,354,200	1,354,200	1,436,300	82,100	**6.1%**
8	MISCELLANEOUS CHARGES	57,041	53,900	27,600	22,700	(31,200)	**-57.9%**
9	POLICE EXTRA DUTY	562,854	659,500	659,500	533,000	(126,500)	**-19.2%**
10	PROPERTY TAXES	11,044,429	11,049,200	11,086,800	13,302,100	2,252,900	**20.4%**
11	BID REVENUE	50,050	50,000	49,500	49,700	(300)	**-0.6%**
12	RECREATION REVENUE	151,925	148,800	148,800	149,000	200	**0.1%**
13	FRANCHISE FEE	648,345	636,000	656,400	672,300	36,300	**5.7%**
14	SANITATION FEES	2,595,648	2,595,600	2,580,000	2,580,000	(15,600)	**-0.6%**
15	RENT REVENUE - GARRISON FARM	92,956	101,400	92,300	93,700	(7,700)	**-7.6%**
16	COURT OF CHANCERY FEES	1,034,460	1,023,000	1,074,400	1,065,100	42,100	**4.1%**
17	**RECEIPTS SUBTOTAL**	**20,510,412**	**20,322,500**	**20,420,400**	**22,588,200**	**2,265,700**	**11.1%**
18	**INTERFUND SERVICE RECEIPTS**						
19	INTRAFUND SERVICE RECEIPTS W/WW	1,218,851	1,354,900	1,371,100	1,504,500	149,600	**11.0%**
20	INTRAFUND SERVICE RECEIPTS ELECTRIC	3,427,308	3,508,100	3,588,200	3,773,300	265,200	**7.6%**
21	**INTERFUND SERVICE RECEIPTS SUBTOTAL**	**4,646,159**	**4,863,000**	**4,959,300**	**5,277,800**	**414,800**	**8.5%**
22	**GRANTS:**						
23	POLICE RELATED/EXTRA DUTY	80,212	124,000	124,000	74,400	(49,600)	**-40.0%**
24	POLICE PENSION GRANT	471,461	500,000	500,000	500,000	-	**0.0%**
25	GREEN ENERGY GRANT	98,500	98,500	98,500	98,500	-	**0.0%**
26	MISC GRANT REVENUE	1,000	25,000	25,000	25,000	-	**0.0%**
27	VERIZON RESERVE	-	-	-	50,000	50,000	**0.0%**
28	**GRANTS SUBTOTAL**	**651,173**	**747,500**	**747,500**	**747,900**	**400**	**0.1%**
29	**TRANSFERS FROM:**						
30	TRANSFER TAX	1,544,084	1,250,000	1,525,200	1,340,000	90,000	**7.2%**
31	MUNICIPAL STREET AID	664,866	663,900	664,200	564,200	(99,700)	**-15.0%**
32	CIVIL TRAFFIC PENALTIES	357,531	500,000	450,000	450,000	(50,000)	**70.0%**
33	WATER/WASTEWATER	500,000	500,000	500,000	850,000	350,000	**0.0%**
34	ELECTRIC	8,000,000	10,000,000	10,000,000	10,000,000	-	**0.0%**
35	OTHER RESERVES	4,968	4,000	4,000	12,000	8,000	**200.0%**
36	CONTINGENCY FUND	271,000	-	50,000	-	-	**0.0%**
37	BOND PROCEEDS - SERIES 2014	-	-	475,000	-	-	**0.0%**
38	**TRANSFERS FROM SUBTOTAL**	**11,342,449**	**12,917,900**	**13,668,400**	**13,216,200**	**298,300**	**2.3%**
39	**TOTAL REVENUES**	**37,150,193**	**38,850,900**	**39,795,600**	**41,830,100**	**2,979,200**	**7.7%**
40	**TOTAL BEGINNING BALANCE & REVENUE**	**41,370,024**	**42,243,900**	**44,157,100**	**45,807,600**	**3,563,700**	**8.4%**

GENERAL FUND
EXPENSE SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
1	**DEPARTMENT EXPENSES:**						
2	CITY CLERK	367,809	383,200	386,700	385,200	2,000	**0.5%**
3	COUNCIL	99,829	106,600	106,600	132,800	26,200	**24.6%**
4	TAX ASSESSOR	209,395	309,500	319,100	234,900	(74,600)	**-24.1%**
5	FIRE	673,464	716,100	716,100	784,700	68,600	**9.6%**
6	GROUNDS MAINTENANCE	1,031,134	1,123,800	1,130,900	1,211,500	87,700	**7.8%**
7	LIBRARY	1,324,178	1,393,100	1,422,000	1,514,200	121,100	**8.7%**
8	RECREATION	677,534	706,400	710,800	730,200	23,800	**3.4%**
9	LIFE SAFETY	519,875	504,800	534,600	482,700	(22,100)	**-4.4%**
10	CODE ENFORCEMENT	412,830	418,400	420,500	420,300	1,900	**0.5%**
11	PLANNING	422,085	444,100	449,400	546,300	102,200	**23.0%**
12	INSPECTIONS	660,580	602,100	614,400	664,700	62,600	**10.4%**
13	ECONOMIC DEVELOPMENT	213,889	223,000	223,000	238,500	15,500	**7.0%**
14	POLICE	14,247,926	13,986,100	14,338,900	15,337,600	1,351,500	**9.7%**
15	POLICE EXTRA DUTY	659,757	712,500	712,500	603,800	(108,700)	**-15.3%**
16	STREETS	641,167	665,100	676,200	676,700	11,600	**1.7%**
17	SANITATION	2,156,228	2,248,000	2,224,800	2,159,900	(88,100)	**-3.9%**
18	CITY MANAGER	533,336	592,500	595,900	753,100	160,600	**27.1%**
19	INFORMATION TECHNOLOGY	716,217	728,700	736,600	707,100	(21,600)	**-3.0%**
20	FINANCE	910,724	947,100	970,000	993,000	45,900	**4.8%**
21	PUBLIC WORKS - ADMINISTRATION	432,425	514,800	518,100	632,600	117,800	**22.9%**
22	FACILITIES MANAGEMENT	634,315	677,800	690,400	709,000	31,200	**4.6%**
23	PUBLIC WORKS - ENGINEERING	-	192,600	193,700	182,100	(10,500)	**-5.5%**
24	PROCUREMENT & INVENTORY	521,148	535,600	542,800	570,500	34,900	**6.5%**
25	FLEET MAINTENANCE	780,084	776,700	799,700	770,100	(6,600)	**-0.8%**
26	CUSTOMER SERVICE	1,201,976	1,040,300	1,044,600	1,122,900	82,600	**7.9%**
27	HUMAN RESOURCES	363,064	379,700	385,500	383,100	3,400	**0.9%**
28	MAYOR	75,380	74,900	82,500	76,300	1,400	**1.9%**
29	**DEPARTMENT SUBTOTALS**	**30,486,349**	**31,003,500**	**31,546,300**	**33,023,800**	**2,020,300**	**6.5%**
30	**OTHER EXPENDITURES:**						
31	DEBT SERVICE	552,051	708,600	948,400	660,800	(47,800)	**-6.7%**
32	CONTRIBUTION TO DDP	162,400	70,000	70,000	70,000	-	**0.0%**
33	MISCELLANEOUS GRANT RELATED EXP	-	25,000	25,000	25,000	-	**0.0%**
34	INSURANCE	655,998	724,800	675,000	690,000	(34,800)	**-4.8%**
35	RETIREES HEALTH CARE	1,636,500	1,636,500	1,636,500	1,895,600	259,100	**15.8%**
36	OTHER EMPLOYMENT EXPENSES	-	500,000	74,900	587,100	87,100	**17.4%**
37	BANK & CREDIT CARD FEES	-	-	-	15,000	15,000	**0.0%**
38	UNCOLLECTIBLES - TRASH AND OTHER	10,000	50,000	50,000	50,000	-	**0.0%**
39	STREET LIGHTS	774,533	774,500	774,500	797,700	23,200	**3.0%**
40	**OTHER EXPENSE SUBTOTAL**	**3,791,482**	**4,489,400**	**4,254,300**	**4,791,200**	**301,800**	**6.7%**
41	**TRANSFERS**						
42	TRANSFER TO CAPITAL ASSET RESERVE	-	-	60,000	-	-	**0.0%**
43	TRANSFER TO CAPITAL FUND - PROJECTS	1,448,800	2,196,000	2,196,000	2,880,200	684,200	**31.2%**
44	APPROP. TO THE POLICE PENSION FUND	689,400	655,000	755,000	570,000	(85,000)	**-13.0%**
45	APPROP. POLICE PENSION - STATE GRANT	471,461	500,000	500,000	500,000	-	**0.0%**
46	APPROP. TO THE GENERAL PENSION FUND	121,000	-	543,000	-	-	**0.0%**
47	TRANSFER TO CONTINGENCY RESERVE	-	-	300,000	-	-	**0.0%**
48	TRANSFER TO PARKLAND RESERVE	-	-	25,000	-	-	**0.0%**
49	TRANSFER TO VERIZON RESERVE	-	-	-	50,000	50,000	**0.0%**
50	TRANSFER TO INVENTORY WRITE-OFFS	-	-	-	10,000	10,000	**0.0%**
51	**TRANSFERS SUBTOTAL**	**2,730,661**	**3,351,000**	**4,379,000**	**4,010,200**	**659,200**	**19.7%**
52	**TOTAL EXPENDITURES**	**37,008,492**	**38,843,900**	**40,179,600**	**41,825,200**	**2,981,300**	**7.7%**
53	**BUDGET BALANCE**	**4,361,532**	**3,400,000**	**3,977,500**	**3,982,400**	**582,400**	**17.1%**
54	**TOTAL BUDGET BALANCE & EXPENDITURES**	**41,370,024**	**42,243,900**	**44,157,100**	**45,807,600**	**3,563,700**	**8.4%**
55	EXCEEDS/(REMAINS)TO MEET REQUIREMENT	1,389,500	291,900	793,900	636,000		

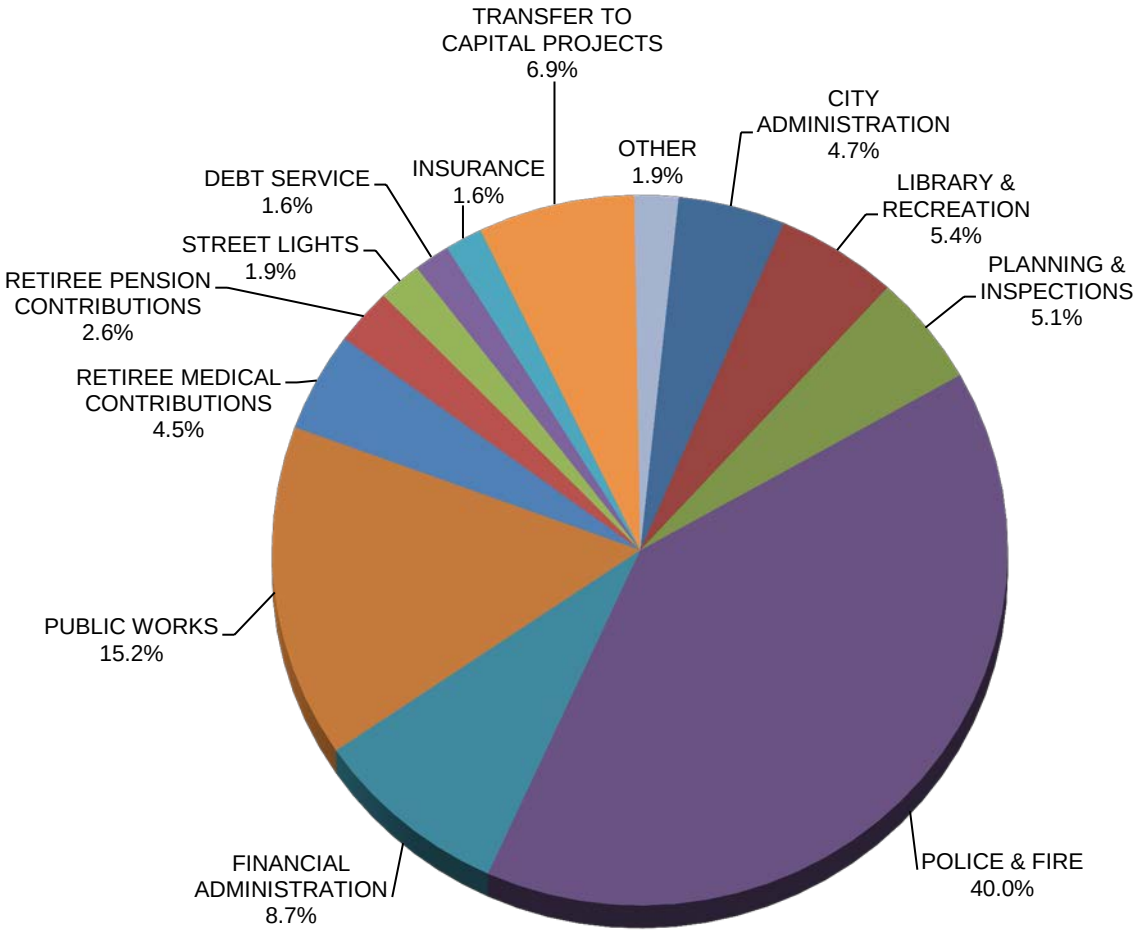
		2013/14 REVISED	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
56	**RESERVE BALANCES**						
57	CONTINGENCY	467,269	467,900	794,400	795,500	1,100	2% OF REV

Fiscal Year 2015/2016
General Fund Revenue



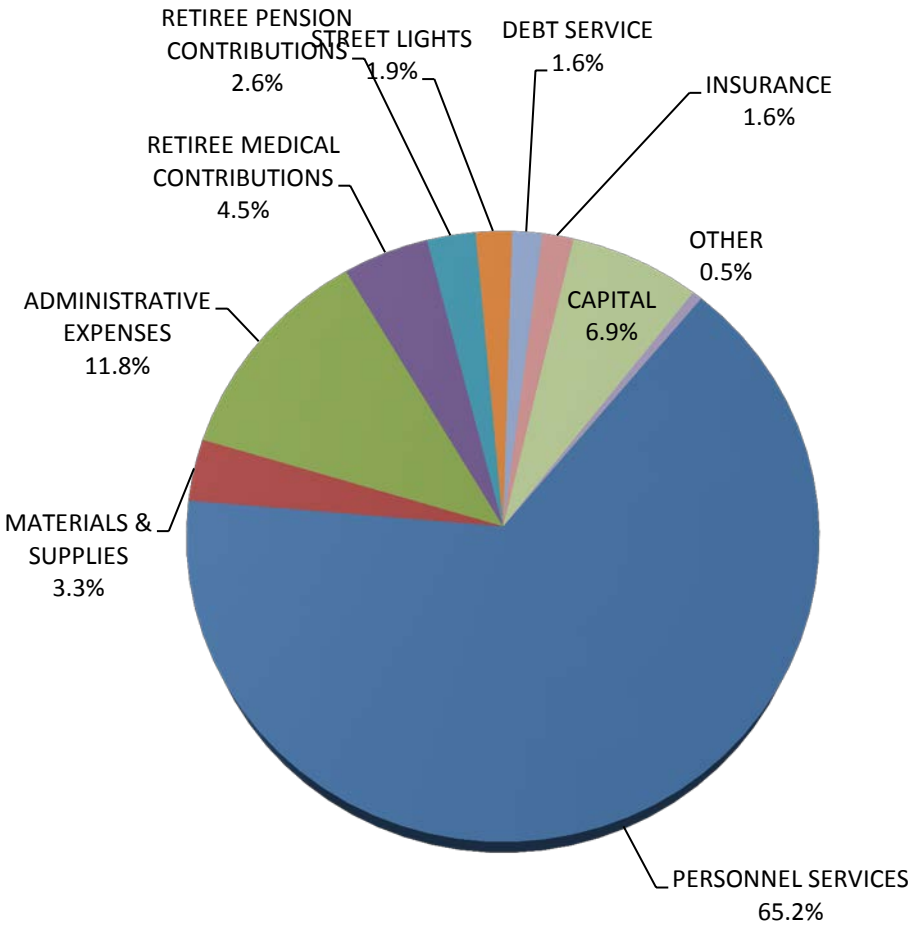
Fiscal Year 2015/2016
General Fund Expenditures

By Major Function

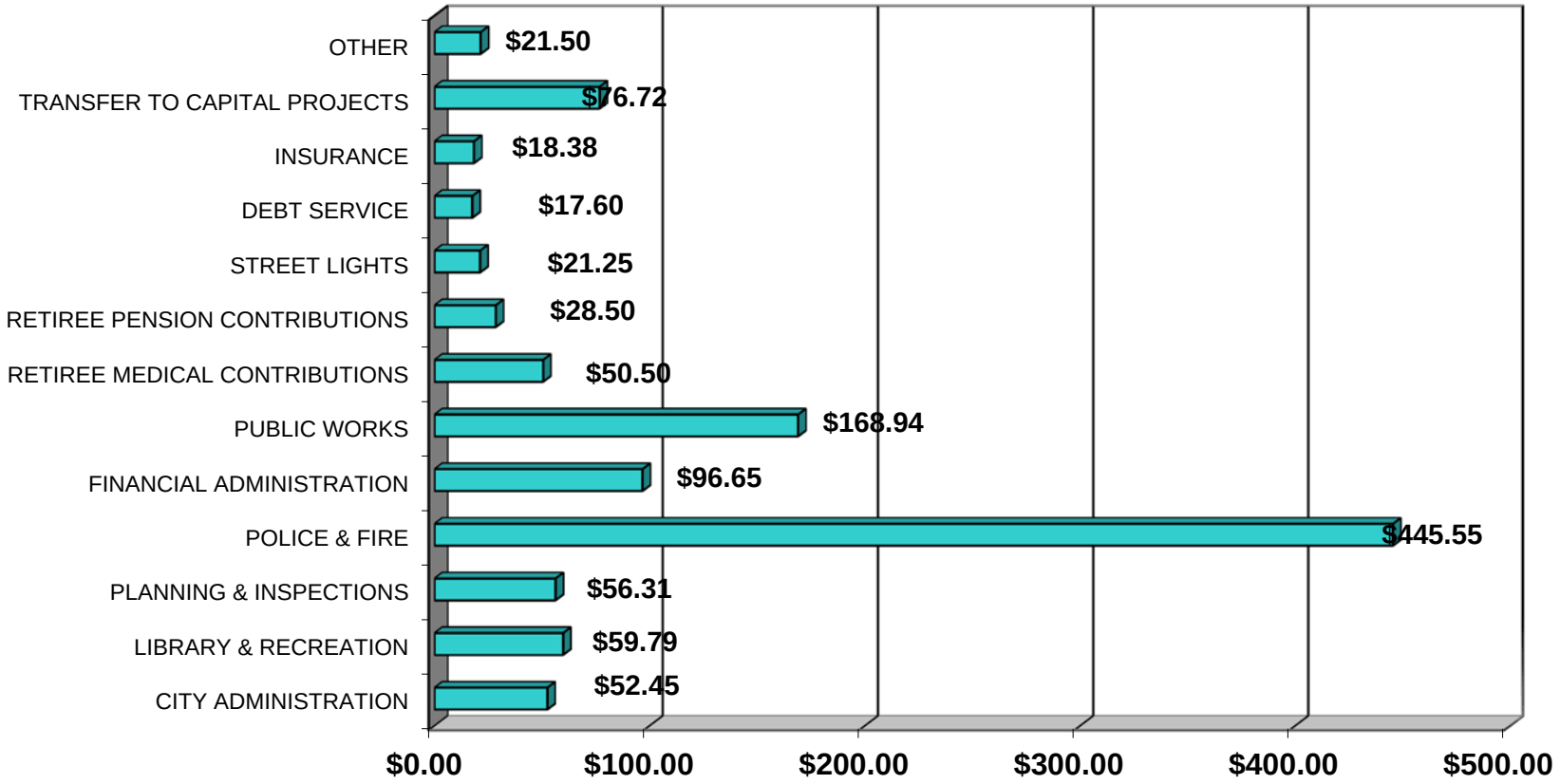


Several General Fund Departments service all City operations. The General Fund bills the utility funds services provided. The receipts are reported as revenue in the General Fund and not netted against the expenditures.

Fiscal Year 2015/2016
General Fund Expenditures
By Expenditure Category



PROJECTED COST PER CAPITA BY FUNCTION
Fiscal Year 2015-2016



Total per capita based on population estimate of 37,540 = $1,114.15

GOVERNMENTAL CAPITAL PROJECTS FUND SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
1	**BEGINNING BALANCE - PROJECTS**	**3,058,253**	**117,100**	**2,654,600**	**154,800**	**37,700**	**32.2%**
2	**REVENUES**						
3	STATE GRANTS - Other	-	153,000	208,000	-	(153,000)	**-100.0%**
4	PROPOSED BOND/BANK PROCEEDS - Street	-	2,661,100	2,675,000	-	(2,661,100)	**-100.0%**
5	LEASE PURCHASE OF FIRE AND POLICE EQUIPT	-	918,300	918,300	-	(918,300)	**-100.0%**
6	INCOME FROM SALE OF ASSETS	27,815	-	-	20,300	20,300	**0.0%**
7	MISCELLANEOUS RECEIPTS	279,282	-	-	-	-	**0.0%**
8	INTEREST EARNINGS	14,245	-	-	5,000	5,000	**0.0%**
9	TRANSFER FROM GENERAL FUND	1,448,800	2,196,000	2,196,000	2,880,200	684,200	**31.2%**
10	TRANSFER FROM COM TRANSP FUND	60,500	-	-	-	-	**0.0%**
11	TRANSFER FROM MUNICIPAL STREET AID - CAPITAL	251,252	-	-	-	-	**0.0%**
12	TRANSFER FROM PARKLAND RESERVE	-	-	104,000	-	-	**0.0%**
13	**SUBTOTAL CAPITAL PROJECT FUNDING SOURCES**	**2,081,894**	**5,928,400**	**6,101,300**	**2,905,500**	**(3,022,900)**	**-51.0%**
14	STATE GRANTS - Library	143,856	-	-	-	-	**0.0%**
15	LIBRARY CAPITAL PLEDGES	8,250	-	-	-	-	**0.0%**
16	**SUBTOTAL LIBRARY PROJECT FUNDING SOURCES**	**152,106**	**-**	**-**	**-**	-	**0.0%**
17	**TOTAL FUNDING SOURCES**	**2,234,000**	**5,928,400**	**6,101,300**	**2,905,500**	**(3,022,900)**	**-51.0%**
18	**TOTAL BEGINNING BALANCE & FUNDING SOURCES**	**5,292,253**	**6,045,500**	**8,755,900**	**3,060,300**	**(2,985,200)**	**-49.4%**
19	**EXPENDITURES**						
20	FIRE	238,515	827,300	827,300	238,500	(588,800)	**-71.2%**
21	GROUNDS MAINTENANCE	30,249	68,100	86,700	201,100	133,000	**195.3%**
22	LIBRARY	110,438	-	-	-	-	**0.0%**
23	RECREATION	5,829	146,000	284,400	-	(146,000)	**-100.0%**
24	LIFE SAFETY	-	-	-	55,700	55,700	**0.0%**
25	CODE ENFORCEMENT	30,840	-	-	-	-	**0.0%**
26	POLICE	342,125	499,100	601,700	360,900	(138,200)	**-27.7%**
27	STREETS	1,449,193	1,370,300	470,300	1,483,500	113,200	**8.3%**
28	STREETS - GARRISON FARM INFRASTRUCTURE	-	2,586,100	5,447,600	-	(2,586,100)	**-100.0%**
29	SANITATION	387,504	256,500	256,500	449,000	192,500	**75.0%**
30	CITY MANAGER	-	-	-	32,800	32,800	**0.0%**
31	FACILITIES MANAGEMENT	17,795	-	-	-	-	**0.0%**
32	PROCUREMENT & INVENTORY	-	-	55,000	-	-	**0.0%**
33	FLEET MAINTENANCE	-	-	-	84,000	84,000	**0.0%**
34	**DEPARTMENT SUBTOTAL**	**2,612,488**	**5,753,400**	**8,029,500**	**2,905,500**	**(2,847,900)**	**-49.5%**
35	**TRANSFERS & MISCELLANEOUS EXPENSES**						
36	BOND/LOAN ISSUANCE COST	-	75,000	61,100	-	(75,000)	**-100.0%**
37	TRANSFER TO PARKLAND RESERVE	14,517	100,000	180,000	-	(100,000)	**-100.0%**
38	TRANSFER TO CAPITAL ASSET RESERVE	10,623	-	330,500	-	-	**0.0%**
40	**TRANSFERS & MISCELLANEOUS SUBTOTAL**	**25,140**	**175,000**	**571,600**	**-**	**(175,000)**	**-100.0%**
41	**TOTAL EXPENDITURES**	**2,637,628**	**5,928,400**	**8,601,100**	**2,905,500**	**(3,022,900)**	**-51.0%**
	BUDGET BALANCE - LIBRARY PROJECT	330,496	-	-	-	**-**	**0.0%**
42	BUDGET BALANCE	2,324,129	117,100	154,800	154,800	37,700	**32.2%**
43	**TOTAL BUDGET BALANCE & EXPENDITURES**	**5,292,253**	**6,045,500**	**8,755,900**	**3,060,300**	**(2,985,200)**	**-49.4%**

	RESERVE BALANCES	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
44	CAPITAL ASSET RESERVE	520,986	512,300	914,000	920,000	6,000	Min $500K
45	PARKLAND/RECREATION	218,654	304,800	320,100	321,100	1,000	N/A

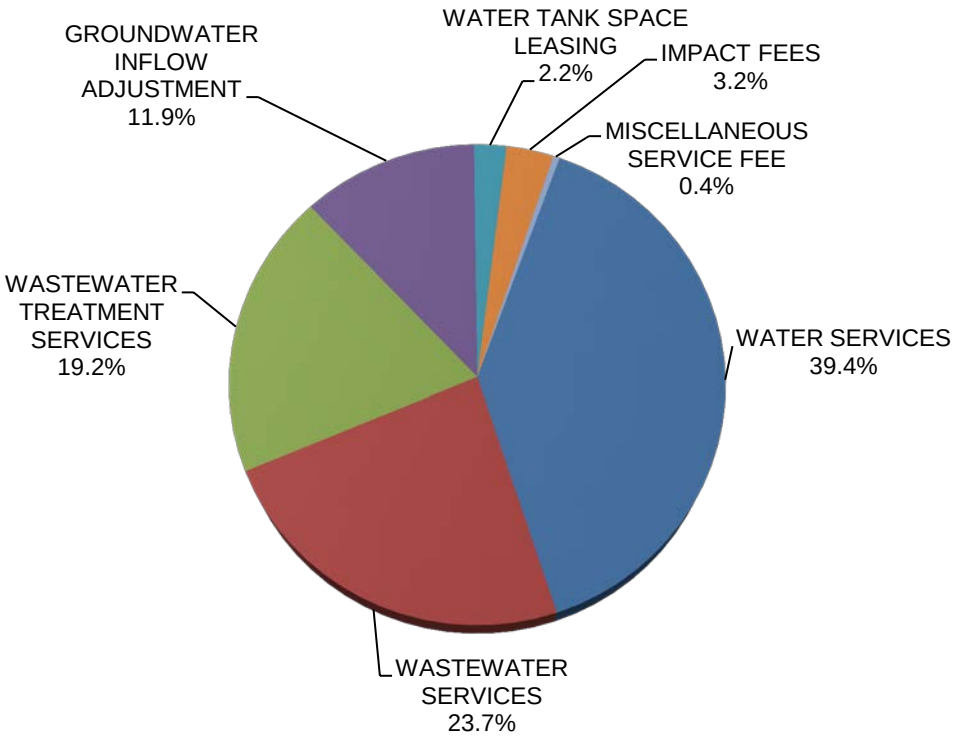
WATER/WASTEWATER FUND SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
1	BEGINNING BALANCE - WATER	732,740	658,400	783,500	861,600	203,200	**30.9%**
2	BEGINNING BALANCE - WASTEWATER	441,414	(98,500)	19,900	293,400	391,900	**-397.9%**
3	BEGINNING BALANCE - KCSA	(17,267)	155,000	-	-	(155,000)	**-100.0%**
4	**TOTAL BEGINNING BALANCES**	**1,156,887**	**714,900**	**803,400**	**1,155,000**	**440,100**	**61.6%**
5	**BASE REVENUE:**						
6	WATER SERVICES	4,459,808	4,616,400	4,616,400	6,200,000	1,583,600	**34.3%**
7	WASTEWATER SERVICES	3,562,400	3,706,800	3,706,800	3,728,000	21,200	**0.6%**
8	WASTEWATER TREATMENT SERVICES	2,930,333	2,902,600	2,902,600	3,026,500	123,900	**4.3%**
9	GROUNDWATER INFLOW ADJUSTMENT	1,316,209	1,862,500	1,862,500	1,864,300	1,800	**0.1%**
10	WATER TANK SPACE LEASING	360,307	331,900	331,900	341,900	10,000	**3.0%**
11	BOND PROCEEDS - 2003 BOND REFUNDING	1,962,937	-	-	-	-	**0.0%**
12	SEWER IMPACT FEES	230,222	427,900	416,700	250,000	(177,900)	**-41.6%**
13	WATER IMPACT FEES	252,215	472,700	462,400	250,000	(222,700)	**-47.1%**
14	INTEREST - WATER	-	9,000	9,000	1,000	(8,000)	**-88.9%**
15	INTEREST - WASTEWATER	-	14,000	14,000	2,000	(12,000)	**-85.7%**
16	MISCELLANEOUS SERVICE FEE	65,502	156,600	64,000	64,000	(92,600)	**-59.1%**
17	**TOTAL REVENUES**	**15,139,933**	**14,500,400**	**14,386,300**	**15,727,700**	**1,227,300**	**8.5%**
18	**TOTAL BEGINNING BALANCE & REVENUES**	**16,296,820**	**15,215,300**	**15,189,700**	**16,882,700**	**1,667,400**	**11.0%**
19	**DIRECT EXPENSES:**						
20	ENGINEERING & INSPECTION	458,973	500,900	502,400	518,700	17,800	**3.6%**
21	WATER CONSTRUCTION	338,054	252,500	253,300	-	(252,500)	**-100.0%**
22	WATER DEPARTMENT	509,897	485,300	488,600	675,200	189,900	**39.1%**
23	WATER TREATMENT PLANT	1,489,465	1,576,900	1,582,200	1,909,600	332,700	**21.1%**
24	WASTEWATER DEPARTMENT	913,389	974,100	975,400	971,300	(2,800)	**-0.3%**
25	**DIRECT EXPENDITURE SUBTOTAL**	**3,709,778**	**3,789,700**	**3,801,900**	**4,074,800**	285,100	**7.5%**
26	**OTHER EXPENSES:**						
27	DEBT SERVICE - WATER	1,628,679	534,100	560,100	545,200	11,100	**2.1%**
28	DEBT SERVICE - WASTEWATER	1,412,417	617,900	591,900	586,900	(31,000)	**-5.0%**
29	RETIREES HEALTH CARE	200,000	200,000	200,000	178,600	(21,400)	**-10.7%**
30	OTHER EMPLOYMENT EXPENSES	-	17,700	5,500	20,000	2,300	**13.0%**
31	KENT COUNTY TREATMENT CHARGE	4,129,646	3,655,000	4,004,200	4,130,000	475,000	**13.0%**
32	INTRAFUND SERVICE FEES	1,349,638	1,354,900	1,371,100	1,504,500	149,600	**11.0%**
33	BANK & CREDIT CARD FEES	-	-	-	46,200	46,200	**0.0%**
34	**OTHER EXPENSES SUBTOTAL**	**8,720,380**	**6,379,600**	**6,732,800**	**7,011,400**	**631,800**	**9.9%**
35	**TRANSFER TO:**						
36	GENERAL FUND FROM WATER	250,000	250,000	250,000	550,000	300,000	**120.0%**
37	GENERAL FUND FROM WASTEWATER	250,000	250,000	250,000	300,000	50,000	**20.0%**
38	WATER IMP AND EXT	1,233,200	1,200,000	1,200,000	1,800,000	600,000	**50.0%**
39	WASTEWATER IMP AND EXT	1,330,000	1,800,000	1,800,000	1,500,000	(300,000)	**-16.7%**
40	CONTINGENCY RESERVE WATER	-	-	-	32,000	32,000	**0.0%**
41	**TRANSFER TO SUBTOTAL**	**3,063,200**	**3,500,000**	**3,500,000**	**4,182,000**	**682,000**	**19.5%**
42	**TOTAL EXPENSES**	**15,493,358**	**13,669,300**	**14,034,700**	**15,268,200**	**1,598,900**	**11.7%**
43	**BUDGET BALANCES**						
44	BUDGET BALANCE WATER	783,541	1,020,100	861,600	1,040,600	20,500	**2.0%**
45	BUDGET BALANCE WASTEWATER	(79,708)	(739,200)	293,400	573,900	1,313,100	**-177.6%**
46	BUDGET BALANCE KCSA	99,629	1,265,100	-	-	(1,265,100)	**-100.0%**
47	**BUDGET BALANCE SUBTOTALS**	**803,462**	**1,546,000**	**1,155,000**	**1,614,500**	**68,500**	**4.4%**
48	**TOTAL BUDGET BALANCES & EXPENSES**	**16,296,820**	**15,215,300**	**15,189,700**	**16,882,700**	**1,667,400**	**11.0%**
49	EXCEEDS/(REMAINS)TO MEET REQMNT	(250,738)	385,900	4,100	356,300		

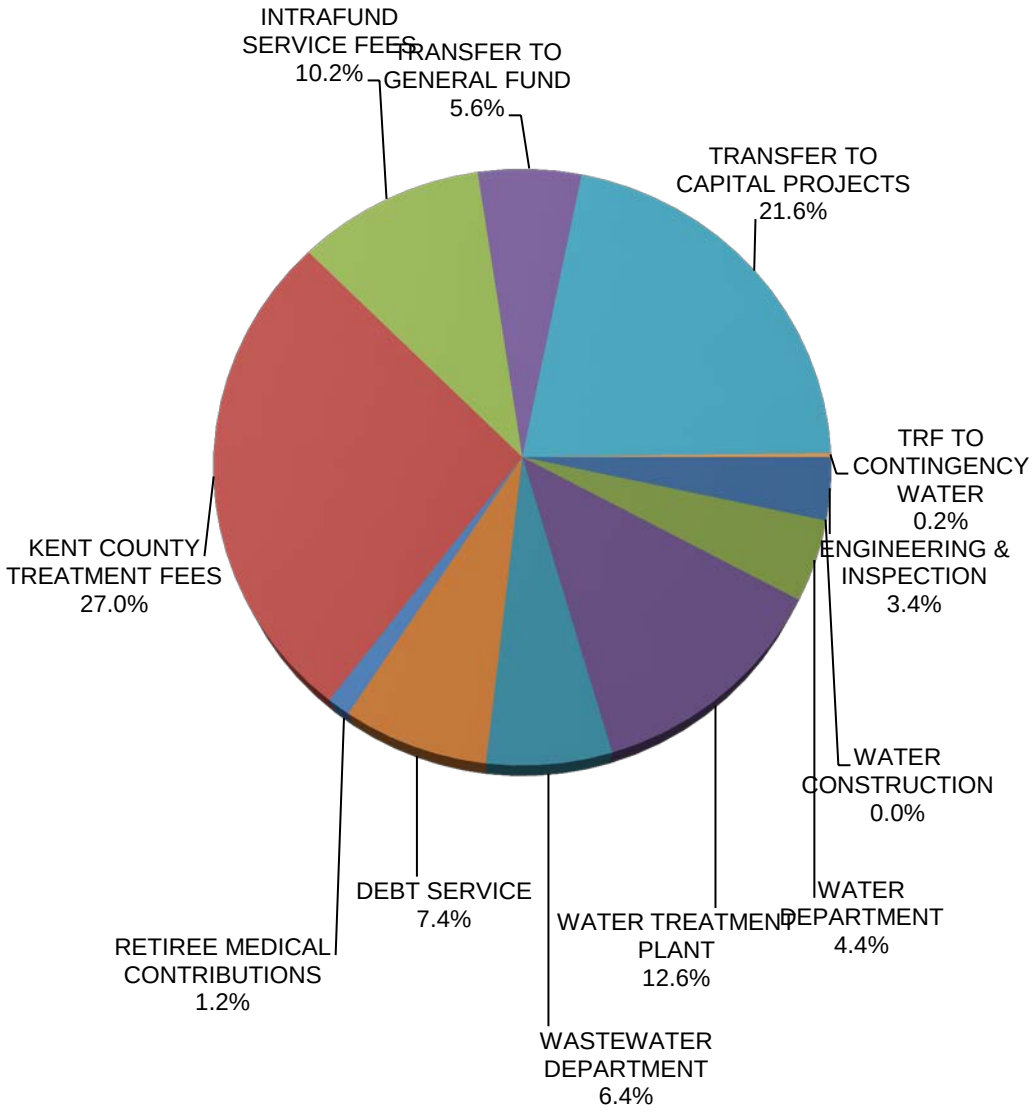
		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
50	**RESERVE BALANCES**						
51	CONTINGENCY - WATER	104,736	107,700	104,900	137,700	32,800	2% of Rev
52	CONTINGENCY - WATER/WASTEWATER	189,391	194,800	189,700	191,100	1,400	2% of Rev

Fiscal Year 2015/2016
Water/Wastewater Fund

Revenue

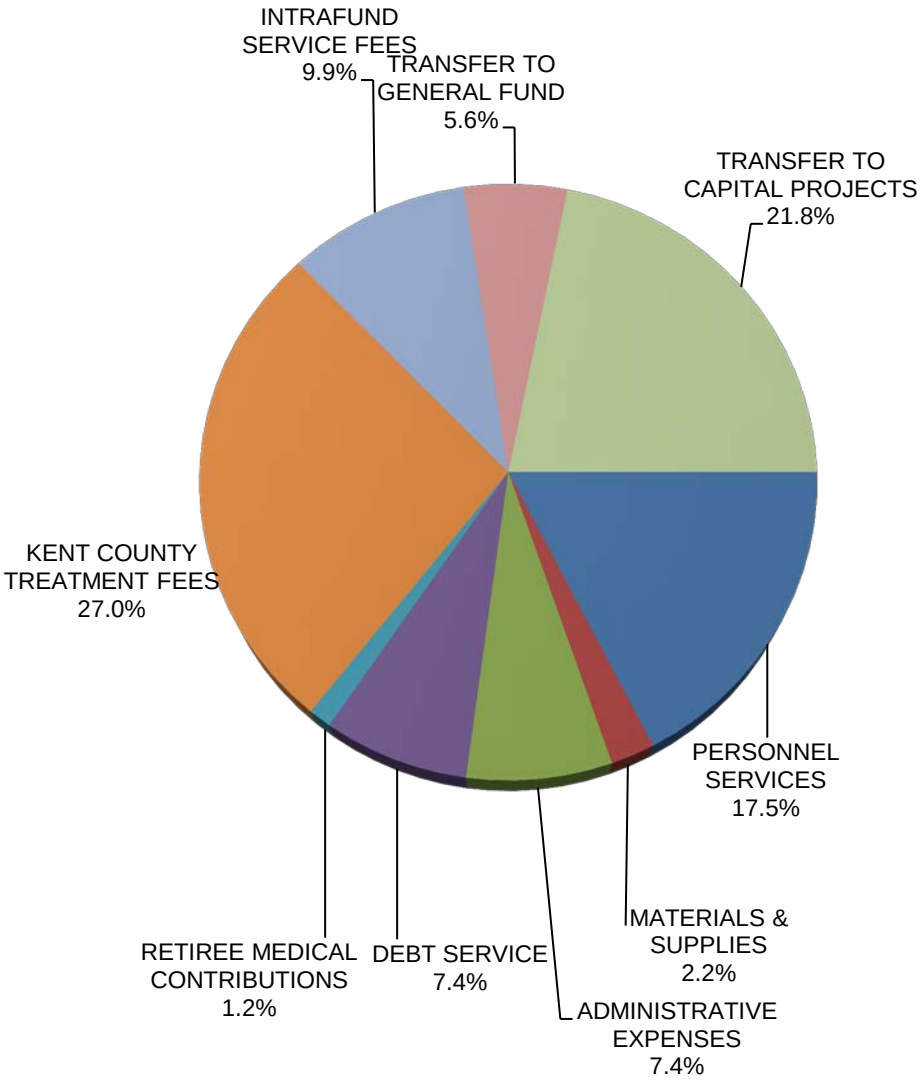


2015/2016 Budget
Water/Wastewater Fund Expenses
By Major Function



2015/2016 Budget
Water/Wastewater Fund Expenses

By Expense Category



WATER/WASTEWATER IMPROVEMENT & EXTENSION FUND SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
1	BEGINNING BALANCE - WATER	4,328,000	1,021,200	7,178,100	833,500	(187,700)	**-18.4%**
2	BEGINNING BALANCE - WASTEWATER	2,952,835	1,060,000	5,677,600	1,055,900	(4,100)	**-0.4%**
3	**TOTAL BEGINNING BALANCES**	**7,280,835**	**2,081,200**	**12,855,700**	**1,889,400**	**(5,199,635)**	**-9.2%**
4	**REVENUES**						
5	BOND PROCEEDS - WATER	3,103,651	-	-	-	-	**0.0%**
6	BOND PROCEEDS - WASTEWATER	1,037,582	-	-	-	-	**0.0%**
7	STATE LOAN FUND - WATER	62,000	-	-	-	-	**0.0%**
8	TRANS FR OPERATING FUND - WATER	1,233,200	1,200,000	1,200,000	1,800,000	600,000	**50.0%**
9	TRANS FR OPERATING FUND - WASTEWATER	1,330,000	1,800,000	1,800,000	1,500,000	(300,000)	**-16.7%**
10	TRANSFER FR WASTEWATER IMPACT FEE	1,000,000	1,315,600	1,315,600	165,000	(1,150,600)	**-87.5%**
11	PROCEEDS FROM SALE OF ASSETS	4,343	-	-	-	-	**0.0%**
12	INTEREST INCOME	26,561	25,000	40,000	25,000	-	**0.0%**
13	MISCELLANEOUS RECEIPTS	88,314	-	-	-	-	**0.0%**
14	**TOTAL REVENUES**	**7,885,651**	**4,340,600**	**4,355,600**	**3,490,000**	**(850,600)**	**-19.6%**
15	**TOTAL BEGINNING BALANCES & REVENUES**	**15,166,486**	**6,421,800**	**17,211,300**	**5,379,400**	**(1,042,400)**	**-16.2%**
16	**EXPENSES**						
17	WATER	1,368,759	1,336,900	7,526,500	2,028,600	691,700	**51.7%**
18	WASTEWATER	735,039	3,277,200	7,785,600	1,822,100	(1,455,100)	**-44.4%**
19	WATER TREATMENT PLANT	-	38,100	38,100	-	(38,100)	**-100.0%**
20	WATER CONSTRUCTION	89,500	-	-	-	-	**0.0%**
21	BOND ISSUANCE COST	117,517	-	-	-	-	**0.0%**
22	**TOTAL EXPENSES**	**2,310,815**	**4,652,200**	**15,350,200**	**3,850,700**	**(801,500)**	**-17.2%**
23	BUDGET BALANCE - WATER	7,178,064	858,700	833,500	617,400	(241,300)	**-28.1%**
24	BUDGET BALANCE - WASTEWATER	5,677,607	910,900	1,027,600	911,300	400	**0.0%**
25	**TOTAL ENDING BUDGET BALANCES**	**12,855,671**	**1,769,600**	**1,861,100**	**1,528,700**	(240,900)	**-13.6%**
26	**TOTAL BUDGET BALANCES & EXPENSES**	**15,166,486**	**6,421,800**	**17,211,300**	**5,379,400**	**(1,042,400)**	**-16.2%**

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
27	**RESERVE BALANCES**						
28	CAPITAL ASSET RESERVE-WATER	508,485	522,700	514,600	518,500	(4,200)	MIN $500K
29	CAPITAL ASSET RESERVE-WASTEWATER	507,322	521,600	511,300	515,200	(6,400)	MIN $500K
30	IMPACT FEE RESERVE - WATER	200,174	203,900	200,500	201,000	(2,900)	20% of Rev.
31	IMPACT FEE RESERVE - WASTEWATER	2,776,414	1,552,300	1,463,400	1,309,500	(242,800)	20% of Rev.

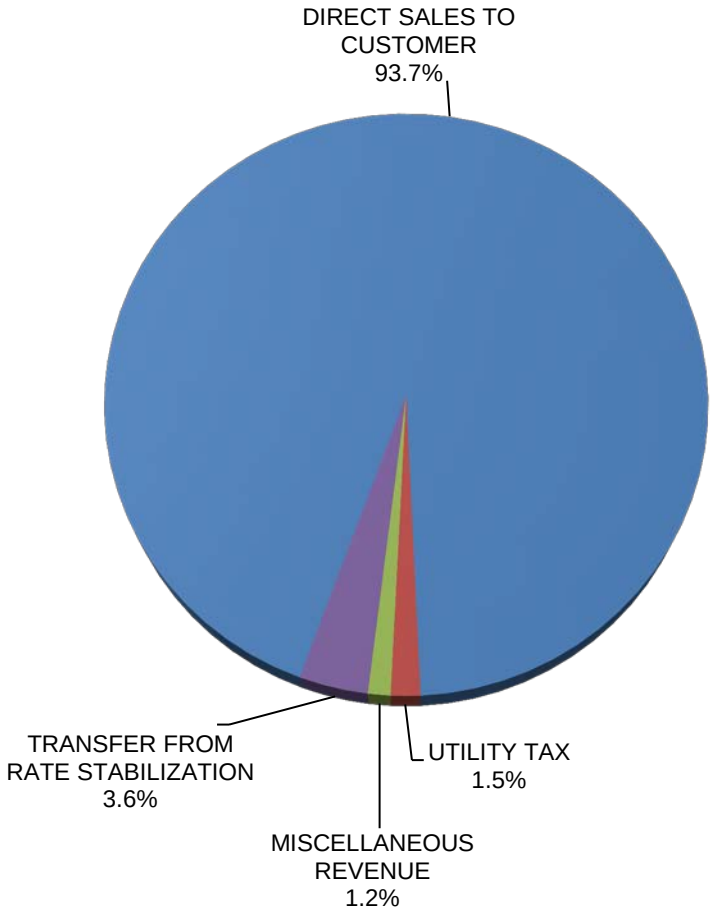
ELECTRIC REVENUE FUND SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
1	**BEGINNING BALANCE**	**6,620,900**	**9,253,600**	**6,602,900**	**6,177,600**	**(3,076,000)**	**-33.2%**
2	**BASE REVENUE:**						
3	DIRECT SALES TO CUSTOMER	76,928,295	78,043,000	76,543,700	78,279,200	236,200	**0.3%**
4	UTILITY TAX	1,258,957	1,296,900	1,258,300	1,281,100	(15,800)	**-1.2%**
5	MISCELLANEOUS REVENUE	619,442	624,600	624,000	597,200	(27,400)	**-4.4%**
6	RENT REVENUE	159,109	200,000	200,000	202,600	2,600	**1.3%**
7	GREEN ENERGY	127,926	130,000	128,000	128,000	(2,000)	**-1.5%**
8	INTEREST EARNINGS	213,178	12,000	12,000	47,900	35,900	**299.2%**
9	TRANSFER FROM RATE STABILIZATION	7,000,000	2,000,000	3,000,000	3,000,000	1,000,000	**50.0%**
10	INTRAFUND SERVICE RECEIPTS W/WW	130,787	-	-	-	-	**0.0%**
11	**TOTAL REVENUES**	**86,437,694**	**82,306,500**	**81,766,000**	**83,536,000**	**1,229,500**	**1.5%**
12	**TOTAL BEGINNING BALANCE & REVENUES**	**93,058,594**	**91,560,100**	**88,368,900**	**89,713,600**	**(1,846,500)**	**-2.0%**
13	**EXPENSES:**						
14	POWER SUPPLY	29,484,681	21,823,000	26,035,900	23,402,600	1,579,600	**7.2%**
15	SOLAR ENERGY	1,821,037	2,067,600	2,002,700	2,313,900	246,300	**11.9%**
16	SOLAR RENEWAL ENERGY CREDITS	337,741	378,600	375,500	363,400	(15,200)	**-4.0%**
17	POWER SUPPLY MANAGEMENT	996,000	996,000	996,000	996,000	-	**0.0%**
18	REC'S (Renewable Energy Credits)	-	-	555,400	673,400	673,400	**0.0%**
19	RGGI (Regional Greenhouse Gas Init.)	-	-	-	175,000	175,000	**0.0%**
20	PJM CHARGES - ENERGY	14,855,117	11,499,800	10,076,200	7,966,100	(3,533,700)	**-30.7%**
21	PJM CHARGES - TRANSMISSION & FEES	7,433,120	7,234,100	4,480,800	7,932,500	698,400	**9.7%**
22	CAPACITY CHARGES	15,504,095	9,958,900	9,744,100	10,225,100	266,200	**2.7%**
23	**SUB-TOTAL POWER SUPPLY**	**70,431,791**	**53,958,000**	**54,266,600**	**54,048,000**	**90,000**	**0.2%**
24	PLANT OPERATIONS	5,729,922	6,141,100	6,141,100	6,434,600	293,500	**4.8%**
25	GENERATIONS FUELS	2,715,284	1,611,100	1,873,400	1,167,300	(443,800)	**-27.5%**
26	PJM SPOT MARKET ENERGY	(862,233)	(2,232,800)	(2,834,600)	(1,708,300)	524,500	**-23.5%**
27	PJM CREDITS	(5,946,189)	(486,700)	(663,700)	(360,000)	126,700	**-26.0%**
28	CAPACITY CREDITS	(15,065,472)	(8,881,500)	(8,742,100)	(10,472,100)	(1,590,600)	**17.9%**
29	**GENERATION SUBTOTAL**	**(13,428,688)**	**(3,848,800)**	**(4,225,900)**	**(4,938,500)**	**(1,089,700)**	**28.3%**
30	**POWER SUPPLY & GENERATION SUBTOTAL**	**57,003,103**	**50,109,200**	**50,040,700**	**49,109,500**	**(999,700)**	**-2.0%**
31	**DIRECT EXPENDITURES**						
32	TRANSMISSION/DISTRIBUTION	3,789,955	4,028,700	3,954,900	4,075,700	47,000	**1.2%**
33	ELECTRICAL ENGINEERING	1,312,063	1,370,900	1,379,300	1,337,100	(33,800)	**-2.5%**
34	ADMINISTRATION	548,055	636,600	632,400	841,700	205,100	**32.2%**
35	METER READING	284,229	267,600	357,200	361,200	93,600	**35.0%**
36	SYSTEMS OPERATIONS	739,407	686,300	696,500	681,600	(4,700)	**-0.7%**
37	**DIRECT EXPENDITURE SUBTOTALS**	**6,673,709**	**6,990,100**	**7,020,300**	**7,297,300**	**307,200**	**4.4%**
38	**OTHER EXPENSES:**						
39	UTILITY TAX	1,258,957	1,296,900	1,258,300	1,281,100	(15,800)	**-1.2%**
40	ALLOW FOR UNCOLLECTIBLES	200,000	200,000	200,000	200,000	-	**0.0%**
41	CONTRACTUAL SERVICES - RFP'S	28,074	246,800	246,800	-	(246,800)	**-100.0%**
42	RETIREES HEALTH CARE	513,300	513,300	513,300	537,800	24,500	**4.8%**
43	OTHER EMPLOYMENT EXPENSES	-	54,200	24,000	72,000	17,800	**32.8%**
44	OPEB UNFUNDED LIABILITY	975,700	1,009,800	1,009,800	1,030,000	20,200	**2.0%**
45	GREEN ENERGY PAYMENT TO DEMEC	127,926	130,000	128,000	128,000	(2,000)	**-1.5%**
46	INTRAFUND SERVICE FEES	3,427,309	3,508,100	3,588,200	3,773,300	265,200	**7.6%**
47	INTEREST ON DEPOSITS	20,278	20,000	20,000	20,500	500	**2.5%**
48	BANK & CREDIT CARD FEES	-	-	-	242,300	242,300	**0.0%**
49	INVENTORY WRITE OFFS	-	175,000	-	-	(175,000)	**-100.0%**
50	DEBT SERVICE	3,308,739	3,297,000	3,391,900	3,402,000	105,000	**3.2%**
51	**OTHER EXPENSES SUBTOTAL**	**9,860,283**	**10,451,100**	**10,380,300**	**10,687,000**	**235,900**	**2.3%**
52	**TRANSFER TO:**						
53	IMPROVEMENT & EXTENSION	4,918,600	4,750,000	4,750,000	3,500,000	(1,250,000)	**-26.3%**
54	GENERAL FUND	8,000,000	10,000,000	10,000,000	10,000,000	-	**0.0%**
55	TRANSFER INSURANCE RESERVE	-	-	-	10,000	10,000	**0.0%**
56	TRANSFER CONTINGENCY RESERVE	-	-	-	13,000	13,000	**0.0%**
57	**TRANSFER TO SUBTOTAL**	**12,918,600**	**14,750,000**	**14,750,000**	**13,523,000**	**(1,227,000)**	**-8.3%**
58	**TOTAL EXPENSES**	**86,455,695**	**82,300,400**	**82,191,300**	**80,616,800**	**(1,683,600)**	**-2.0%**
59	**BUDGET BALANCE - WORKING CAPITAL**	**6,602,899**	**9,259,700**	**6,177,600**	**9,096,800**	**(162,900)**	**-1.8%**
60	**TOTAL BUDGET BALANCE & EXPENSES**	**93,058,594**	**91,560,100**	**88,368,900**	**89,713,600**	**(1,846,500)**	**-2.0%**
61	EXCEEDS/(REMAINS)TO MEET REQUIREMENT	348,599	2,938,900	(23,000)	2,756,400		

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
62	**RESERVE BALANCES**						
63	CONTINGENCY RESERVE	819,140	826,000	825,300	844,600	25,460	1% of Rev
64	INSURANCE RESERVE	737,458	743,600	743,100	758,700	21,242	$750k
65	RATE STABILIZATION RESERVE	10,465,816	8,583,000	7,545,300	4,602,600	(5,863,216)	10%

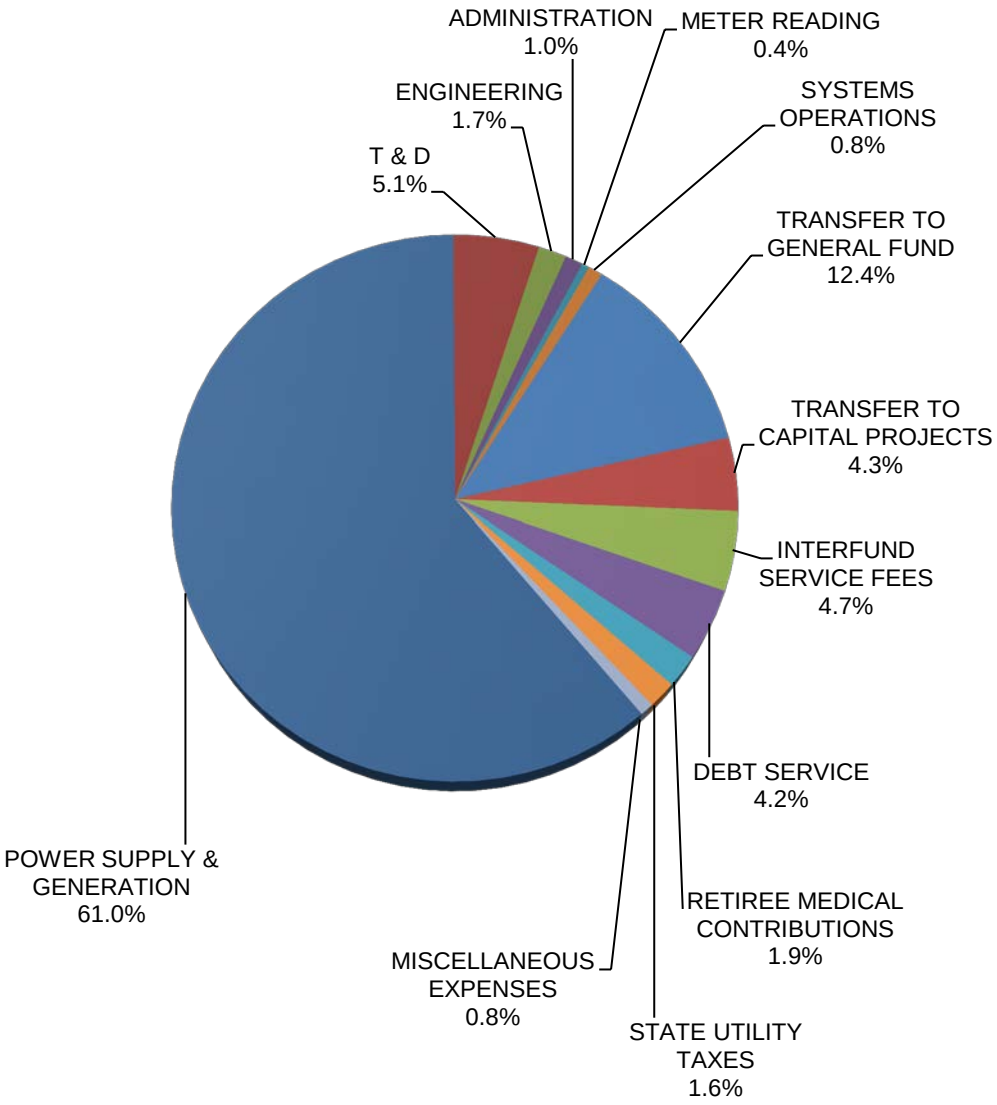
Electric Fund
Fiscal Year 2015/2016

Revenue



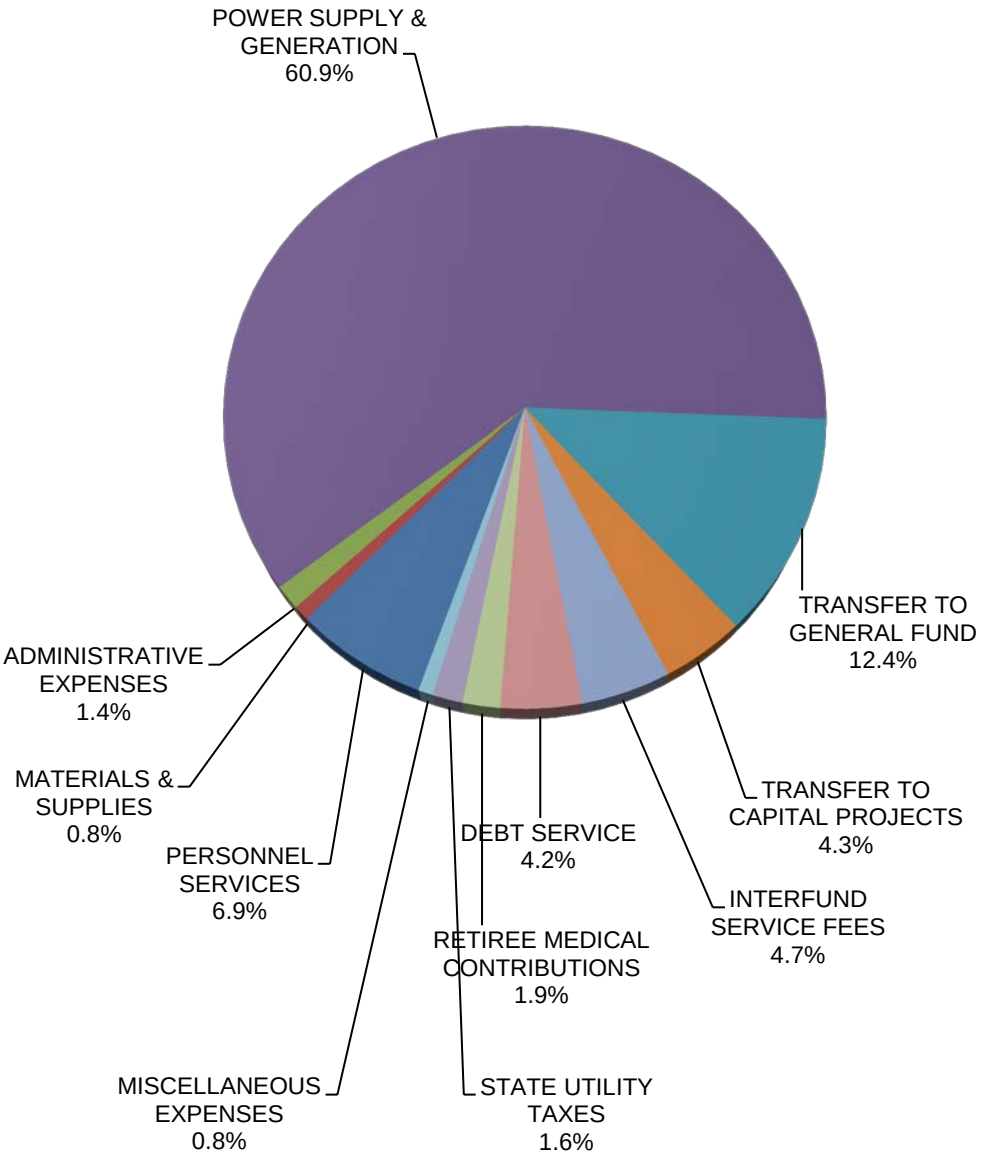
Electric Fund
Fiscal Year 2015/2016

Expense by Function



Electric Fund
Fiscal Year 2015/2016

Expense by Category



ELECTRIC IMPROVEMENT & EXTENSION FUND SUMMARY

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15 REV
1	**BEGINNING BALANCE**	**3,980,178**	**3,362,200**	**5,942,500**	**3,623,600**	**261,400**	**7.8%**
2	**REVENUES**						
3	TRANSFER FROM ELECTRIC	4,918,600	4,750,000	4,750,000	3,500,000	(1,250,000)	**-26.3%**
4	GENERAL SERVICE BILLING	250,238	250,000	250,000	1,900,000	1,650,000	**660.0%**
5	INCOME FROM SALE OF ASSETS	14,439	-	-	-	-	**0.0%**
6	INTEREST EARNINGS	6,506	24,800	24,800	26,700	1,900	**7.7%**
7	**TOTAL REVENUES**	**5,189,783**	**5,024,800**	**5,024,800**	**5,426,700**	**401,900**	**8.0%**
8							
9	**TOTALS**	**9,169,961**	**8,387,000**	**10,967,300**	**9,050,300**	**663,300**	**7.9%**
10	**EXPENSES**						
11	ELECTRIC GENERATION	1,547,017	2,240,000	2,739,300	1,655,000	(585,000)	**-26.1%**
12	TRANSMISSION AND DISTRIBUTION	467,144	1,033,000	1,854,200	2,887,600	1,854,600	**179.5%**
13	ELECTRICAL ENGINEERING	1,213,271	1,663,100	2,750,200	1,724,300	61,200	**3.7%**
14	**TOTAL EXPENSES**	**3,227,432**	**4,936,100**	**7,343,700**	**6,266,900**	**1,330,800**	**27.0%**
15	**BUDGET BALANCE**	**5,942,529**	**3,450,900**	**3,623,600**	**2,783,400**	**(667,500)**	**-19.3%**
16	**TOTAL BUDGET BALANCE & EXPENSES**	**9,169,961**	**8,387,000**	**10,967,300**	**9,050,300**	**663,300**	**7.9%**

		2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	POLICY
17	**RESERVE BALANCES**						
18	DEPRECIATION RESERVE	9,915,062	9,998,200	9,990,500	10,116,400	201,338	$10Million Min.
19	FUTURE CAPACITY RESERVE	10,064,442	10,148,700	10,140,900	10,168,000	103,558	$10Million Min.

Charter Art. IV, Section 44, & 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

09/8/14

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 $1,000,000 and from the Electric Utility no greater than $10,000,000.

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. A report of the expenses of the Public Safety categories that have been identified will be presented to City Council two (2) times; once upon delivery of the proposed budget in May and the other upon the adoption of the budget in July. The report will map the revenues that have been identified to support the expenses, how much of a gap there is, and what the trend is for closing the gap over a 20 year period. The revenues will be the direct revenues of those programs and the Property Tax Revenue, excluding BID taxes.

3. 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.

4. 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.

5. The City will restrict the use of appropriations as follows:
    - Funds appropriated for personnel expenses shall be restricted to use as personnel expenses; Any personnel savings at the end of each fiscal year will be re-appropriated in the next fiscal year to be transferred to the City's unfunded retirement liabilities;
    - Funds appropriated as capital expenses shall be restricted to use as capital expenses;
    - Funds appropriated as operating expenses shall be restricted to use as operating expenses;
    - All requests for additional personnel shall be accompanied with a five-year estimate on the costs of such position(s), including salaries and other employment costs (OEC's);

6. 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.

7. 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

8. 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.

9. 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.

10. 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:
Approval by City Council: January 28, 2002

Most recent amendments:
1. Amended by City Council: June 11, 2014
2. Amended by City Council on September 8, 2014

CITY OF DOVER
DEPARTMENT OF FINANCE
POLICY MANUAL

TITLE: Budget Administration – Policy for Operating Departments DATE: September 8, 2014

Each Department Head is responsible for managing their overall budgets for account variances created by routine operating expenses. This policy is intended to permit the redistribution of funds in departmental budgets when unexpected events or transactions occur. It establishes the procedure to be followed when the approval of a supplemental appropriation is requested. It restricts the redistribution of personnel and capital outlay accounts. All redistributions are to be rounded to the nearest hundred dollars (no cents).

1. Definitions, as used in this policy:

   "Fund": In governmental accounting, a fund is a fiscal and accounting entity with a self-balancing set of accounts, created and maintained for a particular purpose and having transactions subject to legal or administrative restrictions. A separate budget is provided for each fund.

   "Department": Departments are the major organizational sub-divisions. They have a broad overall purpose. The City of Dover is organized into twelve (12) departments: City Clerk, City Manager, Customer Services, Electric, Information Services, Finance and Procurement & Inventory, Human Resources, Planning & Inspections and Parks & Recreation & Library, Police**,** Public Works, and Tax Assessor.

   "Division": Is the major operational areas of the City. Each Division has been assigned to one of the Departments listed above according to the type of activity it performs. For example, the Electric Engineering Division is part of the Electric Department.

   "Category": Within each division, each expenditure line item is grouped into a category of related expenditures. The budget for each line item is listed by categorical total. Examples of a category include personnel services, materials & supplies, administrative expenditures, capital outlay, project accounts, and depreciation.

2. Department Managers may redistribute monies "within" a group of accounts in a particular category, except salary/benefits, and capital outlay accounts to address unexpected events or transactions. Form COD #98 shall be used to request the transfer of funds. The monies shall not be encumbered until the Controller/Treasurer has returned a copy of Form COD #98 advising the manager that the redistribution has been entered into the budget software.

3. Transfers between categories material/supplies and administrative are permitted.

4. Transfers from salary and benefit accounts are permitted upon the approval of the City Council to cover unanticipated expenses created by vacancies. Budget savings from these line items will transferred to the pension and OPEB funds towards the City's unfunded liability.

5. The redistribution request must be submitted to the Finance Department for verification and confirmation, and then Finance will forward to the City Manager. Confirmation of the change will be made to the originating department by the Finance Department once the change has been approved.

6. No funds authorized in capital outlay may be encumbered unless said purchase was detailed in the "approved" budget.

   Any Capital Improvement Project (CIP) deferrals due to cost over-runs in other CIP items shall be communicated to the Council and the Controller/Treasurer.

   The City Manager may approve transfers of savings from completed CIP items to non-completed CIP items. Any transfers that cause the particular item or project to exceed its original budget 10% or greater will be communicated to Council and the Controller/Treasurer.

   To request an exception in capital outlay or project categories, submit a written memorandum explaining the request and attach a copy of the original budget submission. The memorandum must explain the reason for not purchasing the authorized items. A copy noting the action taken on the request by the City Manager will be returned to the respective department. Council and the Controller/Treasurer will be copied on all exception request approvals.

   All capital outlay change requests must be accompanied by a Capital Improvement Project worksheet in the following instances:
   - Scrap a CIP and create a new CIP
   - Reduce approved CIP and create a new CIP
   - New funded CIP (grant)

   The Controller/Treasurer will adjust project budgets each year to include prior year project balances before finalizing the Carry Forward Budget Balances for multi-year projects or projects not completed due to unforeseen circumstances. This process will be followed only on projects that were approved by City Council in a prior year CIP.

7. The City Manager may approve intra-fund transfers (i.e., within the General Fund) of up to five percent per annum, Form COD #98, with the exception of line items associated with salary and benefits.

8. All personnel positions will receive and be adhered to, the documented increases as approved through the budget process. Any exceptions require Council approval.

9. Budget amendments exceeding that authorized above or that affect budget balances shall be referred to the City Council.

CITY OF DOVER

COST CENTER REQUEST FOR BUDGET AMENDMENT

Department: _____ Fiscal Year: _____

From Account #: _____ Date of Request: _____

To Account #: _____ (Check Only One)

☐ Change Within Budget

☐ Supplemental Appropriation

☐ Departmental Transfers

By: _____

(Signature)

	Element Object	Account Name	Original Budget	Net Previous Changes	Current Revised Budget		Requested Change or Supplement	Adjusted Budget	YTD Expense
FROM			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
TO			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
			$ -	-	$ -		-	$ -	$ -
	1	2	3	4	5		6	7	8

Request Justification: _____

_____

_____

_____

Instructions: Complete all appropriate items. Figures in columns four and seven must be preceded by a "plus" or a "minus" sign. Round all figures to nearest dollar. Use the reverse side of this form if additional space is needed to justify request. Form must bear the live signature(s) of cost center manager(s). Before submitting request to Finance Department for consideration, obtain verification from the accounting department that all all figures are correct. Submit copy of request to the City Manager. A copy will be returned noting the action taken.

Approval: _____ _____

City Manager Controller/Treasurer

Date of Action: _____

Approved as: Requested ☐ Approved as Modified ☐ Denied ☐

Deferred Until: _____

For Finance Department Use Only **Processed:** _____ **By:** _____

COD FINANCE FORM 98

PERSONNEL INFORMATION

- PERSONNEL TABLE
- PERSONNEL COST SUMMARY
- PERSONNEL CHANGES
  - 5 YEAR FORECAST
- OVERTIME TRENDS
  - FY13 THROUGH FY16 COMPARISON

City of Dover
Fiscal Year 2016 Proposed Budget
Personnel Table

DEPT/DIVISION	2013-2014 BUDGET	2014-2015 BUDGET	2015-2016 BUDGET	CHANGE
CITY CLERK	4.0	4.0	4.0	0.0
CITY MANAGER	3.0	4.0	4.0	0.0
CODE ENFORCEMENT	5.0	5.0	5.0	0.0
CUSTOMER SERVICES	14.0	14.0	14.0	0.0
ECONOMIC DEVELOPMENT	3.0	3.0	3.0	0.0
FACILITIES MANAGEMENT	7.0	7.0	7.0	0.0
FINANCE	8.0	8.0	8.0	0.0
FIRE DEPARTMENT	6.0	6.0	6.0	0.0
FLEET MAINTENANCE	6.0	6.0	6.0	0.0
GROUNDS	13.0	13.0	13.0	0.0
HUMAN RESOURCES	3.0	3.0	3.0	0.0
INFORMATION TECHNOLOGY	5.0	5.0	4.0	(1.0)
INSPECTIONS	6.0	6.0	6.0	0.0
LIBRARY	13.0	13.0	13.0	0.0
LIFE SAFETY	3.0	3.0	3.0	0.0
MAYOR	1.0	1.0	1.0	0.0
PARKS AND RECREATION	5.0	5.0	5.0	0.0
PLANNING	5.0	5.0	6.0	1.0
POLICE - TOTAL*	124.0	124.0	135.0	11.0
PROCUREMENT AND INVENTORY	4.0	3.0	3.0	0.0
PUBLIC WORKS - ADMINISTRATION	5.0	5.0	6.0	1.0
PUBLIC WORKS - ENGINEERING	0.0	3.0	3.0	0.0
SANITATION	11.0	11.0	10.0	(1.0)
STREETS	8.0	8.0	8.0	0.0
TAX ASSESSOR	3.0	3.0	3.0	0.0
GENERAL FUND AND CDBG TOTAL	**265.0**	**268.0**	**279.0**	**11.0**
ELECTRIC ADMINISTRATION	3.0	3.0	4.0	1.0
ELECTRIC SYSTEM OPERATIONS	5.0	5.0	5.0	0.0
ELECTRIC ENGINEERING	10.0	10.0	10.0	0.0
ELECTRIC T & D	24.0	24.0	24.0	0.0
METER READING - CUSTOMER SERVICE	3.0	3.0	4.0	1.0
ELECTRIC FUND TOTAL	**45.0**	**45.0**	**47.0**	**2.0**
WATER/WASTEWATER ENGINEERING	7.0	5.0	5.0	0.0
WATER CONSTRUCTION	5.0	3.0	0.0	(3.0)
WATER MANAGEMENT	4.0	4.0	6.0	2.0
WASTEWATER MANAGEMENT	11.0	11.0	11.0	0.0
WATER TREATMENT PLANT	10.0	11.0	13.0	2.0
WATER/WASTEWATER FUND TOTAL	**37.0**	**34.0**	**35.0**	1.0
TOTAL FULL-TIME PERSONNEL	**347.0**	**347.0**	**361.0**	**14.0**

*101 Officers; 34 Civilians - 135 Total Employees

DEPT/DIVISION	2013-2014 BUDGET	2014-2015 BUDGET	2015-2016 BUDGET	CHANGE
PART-TIME PERSONNEL				
CITY COUNCIL COMMITTEES	17.0	17.0	17.0	0.0
CITY MANAGER	0.0	0.0	4.0	4.0
PLANNING COMMISSION	14.0	14.0	14.0	0.0
FIRE	1.0	2.0	2.0	0.0
GROUNDS	0.0	1.0	0.0	(1.0)
PARKS AND RECREATION	10.0	14.0	14.0	0.0
LIBRARY	14.0	13.0	19.0	6.0
PROCUREMENT AND INVENTORY	0.0	1.0	1.0	0.0
CUSTOMER SERVICES	1.0	1.0	4.0	3.0
FINANCE	0.0	0.0	1.0	1.0
INFORMATION TECHNOLOGY	0.0	0.0	1.0	1.0
COMMUNITY DEVELOPMENT GRANT	0.0	0.0	0.0	0.0
SUBSTANCE ABUSE GRANT	12.0	15.0	10.0	(5.0)
POLICE CADET - GRANT	0.0	0.0	6.0	6.0
TOTAL PART-TIME PERSONNEL	69.0	78.0	93.0	15.0
TOTAL PERSONNEL	**416.0**	**425.0**	**454.0**	**29.0**

City of Dover
Personnel Budget
Fiscal Year 2016
Total City by Fund

Dept/Div Number	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	City Clerk	$ 226,400	$ 900	$ -	$ -	$ 227,300	$ 129,200	$ 356,500
1200-512	City Council	-	-	-	84,300	84,300	6,700	91,000
1300-513	Assessor	128,500	-	-	-	128,500	78,800	207,300
1400-514	Fire	236,400	4,600	43,000	10,000	294,000	155,100	449,100
1500-522	Grounds	486,800	8,500	8,300	-	503,600	421,100	924,700
1500-523	Library	591,500	-	5,600	263,100	860,200	427,500	1,287,700
1500-525	Recreation	226,700	-	1,500	107,000	335,200	132,200	467,400
1600-531	Life Safety	143,000	5,400	8,600	-	157,000	63,600	220,600
1600-532	Code Enforcement	215,200	-	5,000	-	220,200	166,200	386,400
1600-533	Planning	373,800	(34,800)	700	17,100	356,800	158,900	515,700
1600-534	Building Inspections	268,500	-	1,800	-	270,300	192,200	462,500
1600-535	Economic Development	147,500	-	-	-	147,500	63,800	211,300
1700-542	Civilian Police	1,435,700	21,800	66,400	-	1,523,900	925,900	2,449,800
1700-543	Law Enforcement	6,952,300	142,500	445,000	-	7,539,800	4,105,300	11,645,100
1700-544	Police Extra Duty	530,500	-	-	-	530,500	73,300	603,800
1800-554	Streets	286,200	1,000	4,100	-	291,300	220,200	511,500
1800-555	Sanitation	371,000	1,300	12,100	-	384,400	301,300	685,700
2100-515	City Manager	339,100	7,200	2,000	11,500	359,800	139,500	499,300
2200-516	Information Technology	249,600	900	-	12,700	263,200	178,900	442,100
2300-517	Finance	508,600	1,300	-	17,700	527,600	277,400	805,000
2400-551	Public Works Admin	354,000	1,200	-	-	355,200	244,600	599,800
2500-552	Facilities	294,800	900	10,500	-	306,200	226,500	532,700
2600-553	Public Works Engineering	113,900	500	-	-	114,400	61,700	176,100
2700-571	Procurement & Inventory	159,200	600	1,000	20,300	181,100	103,100	284,200
2800-572	Fleet Maintenance	266,900	800	1,000	-	268,700	187,700	456,400
2900-529	Customer Service	556,600	-	-	85,500	642,100	413,100	1,055,200
3100-518	Human Resources	174,800	900	-	-	175,700	141,700	317,400
3200-519	Mayor	45,000	-	-	-	45,000	11,900	56,900
	Total General Fund	**$ 15,682,500**	**$ 165,500**	**$ 616,600**	**$ 629,200**	**$ 17,093,800**	**$ 9,607,400**	**$ 26,701,200**

Dept/Div Number	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	Engineering	$ 302,000	$ 500	$ 800	$ -	$ 303,300	$ 151,600	$ 454,900
6800-568	Water	272,400	7,400	13,400	-	293,200	240,200	533,400
6900-569	Wastewater	353,500	20,800	27,000	-	401,300	244,800	646,100
7600-576	Water Treatment	573,000	3,500	32,300	-	608,800	405,400	1,014,200
	Total Water/Wastewater Fund	**$ 1,500,900**	**$ 32,200**	**$ 73,500**	**$ -**	**$ 1,606,600**	**$ 1,042,000**	**$ 2,648,600**

Dept/Div Number	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	T & D	$ 1,512,800	$ 27,300	$ 115,000	$ -	$ 1,655,100	$ 1,425,200	$ 3,080,300
8300-563	Engineering	628,200	9,500	11,000	-	648,700	411,100	1,059,800
8400-564	Administration	250,800	1,200	2,000	-	254,000	119,300	373,300
8500-565	Meter Reading	176,400	4,800	11,100	-	192,300	133,800	326,100
8600-526	System Operators	330,700	5,100	50,000	-	385,800	295,800	681,600
	Total Electric Fund	**$ 2,898,900**	**$ 47,900**	**$ 189,100**	**$ -**	**$ 3,135,900**	**$ 2,385,200**	**$ 5,521,100**

Dept/Div Number	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
9900-596	CDBG	$ -	$ 36,000	$ -	$ -	$ 36,000	$ -	$ 36,000
9900-542	Police Cadet Program	-	-	-	71,400	71,400	8,900	80,300
1500-581	Substance Abuse Grant	-	-	-	55,800	55,800	4,400	60,200
	Total Grant Funds	**$ -**	**$ 36,000**	**$ -**	**$ 127,200**	**$ 163,200**	**$ 13,300**	**$ 176,500**
	GRAND TOTAL	**$ 20,082,300**	**$ 281,600**	**$ 879,200**	**$ 756,400**	**$ 21,999,500**	**$ 13,047,900**	**$ 35,047,400**

Division	Job title	Status	FY2016 Proposed	FY2017 Estimated	FY2018 Estimated	FY2019 Estimated	FY2020 Estimated	FY2021 Estimated
LIBRARY	LIBRARIAN I	Part-time	$ 15,700	$ 19,400	$ 19,900	$ 20,500	$ 21,200	$ 21,800
LIBRARY	LIBRARIAN I	Part-time	15,700	19,400	19,900	20,500	21,200	21,800
LIBRARY	LIBRARY CLERK I	Part-time	12,800	13,100	13,500	14,000	14,500	15,000
LIBRARY	POLICE CADET	Part-time	13,400	13,800	14,200	14,600	15,100	15,500
LIBRARY	POLICE CADET	Part-time	13,400	13,800	14,200	14,600	15,100	15,500
LIBRARY	POLICE CADET	Part-time	13,400	13,800	14,200	14,600	15,100	15,500
PLANNING	PLANNER I	Full-time	66,400	74,300	80,400	86,800	93,600	100,800
POLICE ADMIN	LAN ANALYST	Full-time	67,500	73,200	79,200	85,500	92,200	99,300
POLICE ADMIN	ACCREDITION MANAGER/CRIME ANALYST	Full-time	70,600	76,600	83,000	89,600	96,700	104,100
LAW ENFORCEMENT	PATROLMAN YEAR 4	Full-time	79,500	93,700	97,400	101,000	105,100	109,300
LAW ENFORCEMENT	PATROLMAN YEAR 5	Full-time	78,800	93,000	96,700	100,200	104,300	108,500
LAW ENFORCEMENT	PATROLMAN YEAR 6	Full-time	92,400	107,100	111,300	115,500	120,100	125,000
LAW ENFORCEMENT	PATROLMAN YEAR 7	Full-time	79,500	93,700	97,400	101,000	105,100	109,300
LAW ENFORCEMENT	PATROLMAN YEAR 8	Full-time	89,100	98,900	102,700	106,600	110,900	115,300
LAW ENFORCEMENT	PATROLMAN YEAR 9	Full-time	73,700	102,800	106,800	110,800	115,300	119,900
LAW ENFORCEMENT	PATROLMAN YEAR 10	Full-time	73,500	102,700	106,800	110,800	115,200	119,900
LAW ENFORCEMENT	PATROLMAN YEAR 11	Full-time	73,500	102,700	106,800	110,800	115,200	119,900
LAW ENFORCEMENT	PATROLMAN YEAR 12	Full-time	73,500	102,700	106,800	110,800	115,200	119,900
CITY MANAGER	PRODUCTION WORKERS (4 VIDEO TEMPS)	Part-time	12,900	13,300	13,600	14,100	14,500	14,900
INFORMATION TECHNOLOGY	ACCOUNT CLERK I	Part-time	13,700	14,300	14,800	15,200	15,800	16,200
FINANCE	ACCOUNT CLERK II	Part-time	19,100	19,800	16,100	16,600	17,100	17,600
PUBLIC WORKS ADMIN	PUBLIC WORKS OPERATION MANAGER	Full-time	78,400	85,000	92,000	99,500	107,400	115,700
CUSTOMER SERVICE	CUSTOMER SERVICE CLERK II STEP 2	Part-time	22,900	23,700	24,500	25,300	26,100	26,900
CUSTOMER SERVICE	CUSTOMER SERVICE CLERK II STEP 2	Part-time	22,900	23,700	24,500	25,300	26,100	26,900
CUSTOMER SERVICE	CUSTOMER SERVICE CLERK II STEP 2	Part-time	22,900	23,700	24,500	25,300	26,100	26,900
	GENERAL FUND	**28.0**	**$ 1,195,300**	**$ 1,418,200**	**$ 1,481,200**	**$ 1,549,500**	**$ 1,624,200**	**$ 1,701,400**
	REDUCTIONS							
INFORMATON TECHNOLOGY	Administrative Assistant_Info Tech	Full-time	$ (75,800)	$ (81,800)	$ (88,200)	$ (94,900)	$ (102,000)	$ (105,600)
SANITATION	Field Supervisor I-Sanitation	Full-time	(101,800)	(109,900)	(118,400)	(127,500)	(137,000)	(141,800)
GROUNDS	Laborer II	Part-time	(9,400)	(10,400)	(11,500)	(12,600)	(13,800)	(14,300)
	Total Reductions - General Fund	**(3.0)**	**$ (187,000)**	**$ (202,100)**	**$ (218,100)**	**$ (235,000)**	**$ (252,800)**	**$ (261,700)**
	TOTAL GENERAL FUND	**25.0**	**$ 1,008,300**	**$ 1,216,100**	**$ 1,263,100**	**$ 1,314,500**	**$ 1,371,400**	**$ 1,439,700**
WATER MANAGEMENT	UTILITY CONSTRUCTION CREW LDR STEP 6	Full-time	$ 85,900	$ 88,900	$ 91,900	$ 95,100	$ 98,400	$ 101,800
WATER MANAGEMENT	UTILITY CONSTRUCTION WORKER STEP 6	Full-time	80,500	83,400	86,300	89,400	92,600	95,900
WATER MANAGEMENT	HEAVY EQUIPMENT OPERATOR I STEP 15	Full-time	88,800	91,900	95,000	98,300	101,700	105,200
WATER TREATMENT	WATER TRTMENT PLT. OPERATOR I STEP 1	Full-time	52,300	54,100	55,900	57,800	59,800	61,800
WATER TREATMENT	UTILITY MAINTENANCE MECHANIC I STEP 1	Full-time	52,300	54,100	55,900	57,800	59,800	61,800
	WATER/WASTEWATER FUND	**5.0**	**$ 359,800**	**$ 372,400**	**$ 385,000**	**$ 398,400**	**$ 412,300**	**$ 426,500**

Division	Job title	Status	FY2016 Proposed	FY2017 Estimated	FY2018 Estimated	FY2019 Estimated	FY2020 Estimated	FY2021 Estimated
	REDUCTIONS							
WATER CONSTRUCTION	HEAVY EQUIPMENT OPERATOR I STEP 15	Full-time	$ (82,800)	$ (85,600)	$ (88,600)	$ (91,600)	$ (94,700)	$ (98,000)
WATER CONSTRUCTION	UTILITY CONSTRUCTION WORKER STEP 6	Full-time	(68,800)	(71,200)	(73,600)	(76,200)	(78,900)	(81,600)
WATER CONSTRUCTION	UTILITY CONSTRUCTION CREW LEADER	Full-time	(77,100)	(79,700)	(82,400)	(85,200)	(88,100)	(91,100)
WATER MANAGEMENT	WATER SERVICE PERSON	Full-time	(84,600)	(87,600)	(90,700)	(93,900)	(97,200)	(100,600)
	Total Reductions - Water/Wastewater Fund	**(4.0)**	**$ (313,300)**	**$ (324,100)**	**$ (335,300)**	**$ (346,900)**	**$ (358,900)**	**$ (371,300)**
	TOTAL WATER/WASTEWATER FUND	**1.0**	**$ 46,500**	**$ 48,300**	**$ 49,700**	**$ 51,500**	**$ 53,400**	**$ 55,200**
ELECTRIC METERING	FIELD SERVICE REPRESENTATIVE	Full-time	$ 104,000	$ 105,200	$ 111,800	$ 118,900	$ 126,300	$ 130,400
ELECTRIC ADMIN	ASST. GENERATION SUPERINTENDENT	Full-time	67,200	146,700	159,600	173,300	187,700	194,100
	Total ELECTRIC FUND	**2.0**	**$ 171,200**	**$ 251,900**	**$ 271,400**	**$ 292,200**	**$ 314,000**	**$ 324,500**
	POLICE GRANT FUND (710)							
POLICE ADMIN	Police Cadet	part-time	$ 13,400	$ 13,800	$ 14,200	$ 14,600	$ 15,100	$ 15,500
POLICE ADMIN	Police Cadet	part-time	13,400	13,800	14,200	14,600	15,100	15,500
POLICE ADMIN	Police Cadet	part-time	13,400	13,800	14,200	14,600	15,100	15,500
POLICE ADMIN	Police Cadet	part-time	13,400	13,800	14,200	14,600	15,100	15,500
POLICE ADMIN	Police Cadet	part-time	13,400	13,800	14,200	14,600	15,100	15,500
POLICE ADMIN	Police Cadet	part-time	13,400	13,800	14,200	14,600	15,100	15,500
	Grant Fund (710) or potential for General Fund	**6.0**	**$ 80,400**	**$ 82,800**	**$ 85,200**	**$ 87,600**	**$ 90,600**	**$ 93,000**
	SUBSTANCE ABUSE GRANT							
SUBSTANCE ABUSE GRANT	TUTOR	PT-Temp	$ (3,000)	$ (3,100)	$ (3,200)	$ (3,300)	$ (3,400)	$ (3,500)
SUBSTANCE ABUSE GRANT	PROGRAM SUPERVISOR	PT-Temp	(200)	(200)	(200)	(200)	(200)	(200)
SUBSTANCE ABUSE GRANT	PLAYGROUND LEADER I	PT-Temp	(2,800)	(2,900)	(3,000)	(3,100)	(3,200)	(3,300)
SUBSTANCE ABUSE GRANT	PLAYGROUND LEADER I	PT-Temp	(1,000)	(1,100)	(1,100)	(1,100)	(1,200)	(1,200)
SUBSTANCE ABUSE GRANT	PLAYGROUND LEADER I	PT-Temp	(1,000)	(1,100)	(1,100)	(1,100)	(1,200)	(1,200)
	Substance Abuse Grant	**(5.0)**	**$ (8,000)**	**$ (8,400)**	**$ (8,600)**	**$ (8,800)**	**$ (9,200)**	**$ (9,400)**
	TOTALS	**29.0**	**$ 1,298,400**	**$ 1,590,700**	**$ 1,660,800**	**$ 1,737,000**	**$ 1,820,200**	**$ 1,903,000**

CITY OF DOVER
OVERTIME COMPARISON
FISCAL YEAR 2013 THROUGH 2016

	2013				2014				2015 THROUGH APRIL (83.0%)				2016
DEPARTMENT	**Orig. Budget**	**Actual**	**Variance**	**% To Date**	**Orig. Budget**	**Actual**	**Variance**	**% To Date**	**Orig. Budget**	**Actual**	**Variance**	**% To Date**	**Proposed**
CITY CLERK	-	-	-	---	-	-	-	---	-	-	-	---	-
FIRE	44,900	59,659	(14,759)	132.9%	48,800	45,836	2,964	93.9%	32,000	36,838	(4,838)	115.1%	43,000
GROUNDS	15,000	10,147	4,853	67.6%	14,900	15,057	(157)	101.1%	11,100	9,207	1,893	82.9%	8,300
PARKS & RECREATION	-	342	(342)	---	-	102	(102)	---	-	389	(389)	---	1,500
LIBRARY	3,500	4,868	(1,368)	139.1%	3,700	5,496	(1,796)	148.5%	3,900	3,714	186	95.2%	5,600
LIFE SAFETY	7,000	7,608	(608)	108.7%	7,000	9,523	(2,523)	136.0%	7,600	5,642	1,958	74.2%	8,600
CODE ENFORCEMENT	3,000	2,918	82	97.3%	2,000	1,179	821	58.9%	2,000	955	1,045	47.8%	5,000
PLANNING	1,800	770	1,030	42.8%	-	377	(377)	---	-	43	(43)	---	700
PUBLIC INSPECTIONS	-	853	(853)	---	1,000	1,840	(840)	---	1,800	1,575	225	---	1,800
POLICE CIVILIAN	55,000	77,476	(22,476)	140.9%	66,200	83,514	(17,314)	126.2%	50,000	62,770	(12,770)	125.5%	66,400
POLICE LAW ENFORCEMENT	500,000	446,587	53,413	89.3%	500,000	355,468	144,532	71.1%	400,000	332,872	67,128	83.2%	445,000
STREET	9,000	4,465	4,535	49.6%	8,800	10,867	(2,067)	123.5%	4,700	6,864	(2,164)	146.0%	4,100
SANITATION	15,000	13,406	1,594	89.4%	13,200	26,215	(13,015)	198.6%	12,100	14,886	(2,786)	123.0%	12,100
CITY MANAGER	-	1,737	(1,737)	---	1,500	2,513	(1,013)	167.5%	2,000	517	1,483	25.9%	2,000
FINANCE	1,800	-	1,800	0.0%	-	104	(104)	---	-	37	(37)	---	-
PW ADMINISTRATION	600	541	59	90.1%	-	-	-	---	-	-	-	---	-
FACILITIES MANAGEMENT	800	8,514	(7,714)	1064.2%	7,600	14,238	(6,638)	187.3%	10,500	10,445	55	99.5%	10,500
PROCUREMENT & INVENTORY	400	1,749	(1,349)	437.2%	-	2,132	(2,132)	---	1,600	546	1,054	---	1,000
VEHICLE MAINTENANCE	3,500	773	2,727	22.1%	2,400	10,451	(8,051)	435.5%	1,000	5,738	(4,738)	573.8%	1,000
HUMAN RESOURCES	-	-	-	---	-	-	-	---	-	-	-	---	-
WATER ENGINEERING	600	949	(349)	158.2%	3,300	927	2,373	28.1%	1,600	922	678	57.6%	800
CONSTRUCTION & MAINT	12,500	12,467	33	99.7%	15,000	12,178	2,822	81.2%	7,100	5,179	1,921	72.9%	-
WATER	11,650	7,354	4,296	63.1%	11,200	11,755	(555)	105.0%	9,100	7,000	2,100	76.9%	13,400
WASTE-WATER	27,050	26,562	488	98.2%	27,100	24,351	2,749	89.9%	27,000	18,602	8,398	68.9%	27,000
WATER TREATMENT PLANT	18,500	34,107	(15,607)	184.4%	19,700	24,591	(4,891)	124.8%	34,800	15,759	19,041	45.3%	32,300
TRANSMISSION/DISTRIBUTION	127,800	172,288	(44,488)	134.8%	127,800	110,376	17,424	86.4%	115,000	74,988	40,012	65.2%	115,000
ELECTRIC ENGINEERING	7,800	18,570	(10,770)	238.1%	15,000	10,912	4,088	72.7%	11,000	6,141	4,859	55.8%	11,000
ELECTRIC ADMINISTRATION	-	2,021	(2,021)	---	-	-	-	---	2,000	91	1,909	---	2,000
ELECTRIC METERING	6,000	11,168	(5,168)	186.1%	8,800	9,377	(577)	106.6%	5,000	7,384	(2,384)	147.7%	11,100
ELECTRIC SYSTEMS OPERATIONS	43,900	61,029	(17,129)	139.0%	50,300	68,038	(17,738)	135.3%	50,000	50,198	(198)	100.4%	50,000
TOTAL	**917,100**	**988,928**	**(71,828)**	**107.8%**	**955,300**	**857,416**	**97,884**	**89.8%**	**802,900**	**679,302**	**123,598**	**84.6%**	**879,200**
ELECTRIC PLANT OPERATIONS	200,900	195,419	5,481	97.3%	229,500	226,536	2,964	98.7%	198,700	171,910	26,790	86.5%	222,684
POLICE EXTRA DUTY	664,900	738,537	(73,637)	111.1%	690,400	588,971	101,429	85.3%	633,300	279,829	353,471	44.2%	530,500

Five Year Forecast Summary

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

General Fund

City of Dover
General Fund
Financial Projections
2016 – 2020

Budget Meetings
May 2015

Key Assumptions

- The FY16 – FY20 Forecast continues to be short on revenues to cover projected expenses incorporating the current growth assumptions.

- Projected Revenues
  - Miscellaneous Revenue – includes Franchise fees, rental income, recreation revenues, administration fees for collecting County impact fees, sale of assets, and other miscellaneous items
  - Transfers In Other (Funds) – includes transfer of revenues from Transfer Taxes, and Police Grants for Extra Duty reimbursements
  - Growth Assumptions on page 4

- Projected Operating Expenses
  - Other Charges represents the set aside for vacation sell back, retirements, and education assistance
  - Fund Expense – includes Insurance, bad debt expense, City Police Pension Plan appropriations, miscellaneous grant expenses and DDP contributions
  - Growth assumptions as indicated on page 5

- Maintains Water/Wastewater & Electric Fund Transfers in FY16
  - Phases-in $25,000 increase for Wastewater each year through 2020

- Funds Capital projects through operating transfers and grants
  - Exception is the Tar Ditch storm water project, estimated at $6.2 million; Requires debt issuance and/or grants;
  - Projects for City facilities still to be determined

- Will not meet City revenue requirement policy starting in FY17

Revenues, Expenditures & Fund Balance

	2015B	2016B	2017F	2018F	2019F	2020F
FUND BALANCE-BEGINNING	**4,364,000**	**3,977,500**	**3,982,400**	**3,858,600**	**3,396,400**	**2,316,900**
REVENUES AND SOURCES						
01-PROPERTY TAXES	11,136,300	13,351,800	13,518,700	13,687,700	13,858,800	14,032,000
02-LICENSES AND PERMITS	2,814,200	2,861,300	2,889,900	2,918,800	2,948,000	2,977,500
03-GRANTS RECEIVED	1,287,700	1,237,700	1,237,700	1,237,700	1,237,700	1,237,700
04-COURT OF CHANCERY FEES	1,074,400	1,065,100	1,086,400	1,108,100	1,130,300	1,152,900
05-SANITATION FEES AND REBATES	2,580,000	2,580,000	2,592,900	2,605,900	2,618,900	2,632,000
06-LIBRARY REVENUE - GENERAL	561,600	522,000	524,600	527,200	529,900	532,500
07-FINES AND POLICE REVENUE	1,288,800	1,235,300	1,247,700	1,260,100	1,272,700	1,285,500
08-INVESTMENT INCOME (LOSS)	40,000	35,000	35,200	35,400	35,500	35,700
09-MISCELLANEOUS SERVICES	925,100	937,700	956,500	975,600	995,100	1,015,000
10-INDIRECT SERVICES BILLING	4,959,300	5,277,800	5,436,100	5,599,200	5,767,200	5,940,200
11-TRANSFERS IN-ELECTRIC	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
12-TRANSFERS IN-WATER/WW	500,000	850,000	875,000	900,000	925,000	950,000
13-TRANSFERS IN-OTHER	2,628,200	1,876,400	1,909,900	1,937,400	1,965,400	1,994,000
TOTAL REVENUES AND SOURCES	**39,795,600**	**41,830,100**	**42,310,600**	**42,793,100**	**43,284,500**	**43,785,000**
EXPENDITURES AND USES						
01-SALARIES AND WAGES	16,733,300	17,093,800	17,478,400	17,915,400	18,363,300	18,822,300
02-FICA	1,204,500	1,267,600	1,296,100	1,328,500	1,361,700	1,395,800
03-HEALTH INSURANCE	2,560,600	3,298,000	3,429,900	3,567,100	3,709,800	3,858,200
04-OTHER-BENEFITS	466,100	551,000	650,200	767,200	774,900	782,600
05-RETIREE HEALTHCARE	1,636,500	1,895,600	1,971,400	2,050,300	2,132,300	2,217,600
07-PENSION	2,707,500	2,693,400	2,760,700	2,829,800	2,900,500	2,973,000
08-OPEB	1,715,600	1,797,400	1,833,300	1,870,000	1,907,400	1,945,600
09-MATERIALS & SUPPLIES	1,269,400	1,372,500	1,386,200	1,400,100	1,414,100	1,428,200
10-ADMIN EXPENDITURES	4,839,300	4,965,100	5,039,600	5,115,200	5,191,900	5,269,800
11-FUND EXPENSE	2,435,000	1,915,000	1,915,000	1,915,000	1,915,000	1,915,000
12-STREET LIGHT	774,500	797,700	821,600	829,800	838,100	846,500
13-OTHER-CHARGES	149,900	637,100	637,100	637,100	637,100	637,100
14-TRANSFER-TO-DEBT	948,400	660,800	678,100	428,700	428,700	428,700
15-TRANSFER-TO-CIP	2,196,000	2,880,200	2,536,800	2,600,900	2,789,200	2,683,300
TOTAL REVENUES AND SOURCES	**40,179,600**	**41,825,200**	**42,434,400**	**43,255,100**	**44,364,000**	**45,203,700**
SURPLUS/(DEFICIT)	**(384,000)**	**4,900**	**(123,800)**	**(462,000)**	**(1,079,500)**	**(1,418,700)**
% REVENUE	*-1%*	*0%*	*0%*	*-1%*	*-2%*	*-3%*
FUND BALANCE-ENDING	**3,977,532**	**3,982,432**	**3,858,600**	**3,396,400**	**2,316,900**	**898,200**
% OF REVENUES AND SOURCES	**10.0%**	**9.5%**	**9.1%**	**7.9%**	**5.4%**	**2.1%**
Additional Funds Needed	**(793,900)**	**(636,000)**	**(473,800)**	**27,000**	**1,145,900**	**2,604,600**

Revenue Assumptions

REVENUES AND SOURCES						
ACCTTYPE	2015B	2016B	2017F	2018F	2019F	2020F
			1.3%	1.3%	1.3%	1.3%
01-PROPERTY TAXES	11,136,300	13,351,800	13,518,700	13,687,700	13,858,800	14,032,000
	0.4%	19.9%	1.3%	1.3%	1.3%	1.2%
			1.0%	1.0%	1.0%	1.0%
03-LICENSES AND PERMITS	2,814,200	2,861,300	2,889,900	2,918,800	2,948,000	2,977,500
	-9.0%	1.7%	1.0%	1.0%	1.0%	1.0%
			0.0%	0.0%	0.0%	0.0%
04-GRANTS RECEIVED	1,447,700	1,237,700	1,237,700	1,237,700	1,237,700	1,237,700
	4.9%	-14.5%	0.0%	0.0%	0.0%	0.0%
			2.0%	2.0%	2.0%	2.0%
05-COURT OF CHANCERY FEES	1,074,400	1,065,100	1,086,400	1,108,100	1,130,300	1,152,900
	3.9%	-0.9%	2.0%	2.0%	2.0%	2.0%
			0.5%	0.5%	0.5%	0.5%
06-SANITATION FEES AND REBATES	2,580,000	2,580,000	2,592,900	2,605,865	2,618,894	2,631,988
	-0.6%	0.0%	0.5%	0.5%	0.5%	0.5%
			0.5%	0.5%	0.5%	0.5%
07-LIBRARY REVENUE - GENERAL	561,600	522,000	524,610	527,233	529,869	532,519
	12.6%	-7.1%	0.5%	0.5%	0.5%	0.5%
			1.0%	1.0%	1.0%	1.0%
08-FINES	1,288,800	1,235,300	1,247,653	1,260,130	1,272,731	1,285,458
	5.9%	-4.2%	1.0%	1.0%	1.0%	1.0%
			0.5%	0.5%	0.5%	0.5%
09-INVESTMENT INCOME (LOSS)	40,000	40,000	40,200	40,401	40,603	40,806
	-7.4%	0.0%	0.5%	0.5%	0.5%	0.5%
			2.0%	2.0%	2.0%	2.0%
10-MISCELLANEOUS SERVICES	925,100	958,000	977,160	996,703	1,016,637	1,036,970
	-26.9%	3.6%	2.0%	2.0%	2.0%	2.0%
			3.0%	3.0%	3.0%	3.0%
11-INDIRECT SERVICES BILLING	4,959,300	5,277,800	5,436,134	5,599,218	5,767,195	5,940,210
	6.7%	6.4%	3.0%	3.0%	3.0%	3.0%
			0.0%	0.0%	0.0%	0.0%
12-TRANSFERS IN-OTHER	178,000	86,400	86,400	86,400	86,400	86,400
	-57.3%	-51.5%	0.0%	0.0%	0.0%	0.0%
			0.0%	0.0%	0.0%	0.0%
12-TRANSFERS IN-ELECTRIC FUND (480)	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%
			0.0%	0.0%	0.0%	0.0%
12-TRANSFERS IN-WATER/WW FUND (412)	500,000	850,000	875,000	900,000	925,000	950,000
	0.0%	70.0%	2.9%	2.9%	2.8%	2.7%
			0.0%	0.0%	0.0%	0.0%
12-TRANSFERS IN-ERLSP (212)	450,000	450,000	450,000	450,000	450,000	450,000
	25.9%	0.0%	0.0%	0.0%	0.0%	0.0%
			2.5%	2.0%	2.0%	2.0%
12-TRANSFERS IN-REALTY TRANSFER TAX	1,525,200	1,340,000	1,373,500	1,400,970	1,428,989	1,457,569
	-1.2%	-12.1%	2.5%	2.0%	2.0%	2.0%

Expenditure Assumptions

EXPENDITURES AND USES						
ACCTTYPE	2015B	2016B	2017F	2018F	2019F	2020F
			2.3%	2.5%	2.5%	2.5%
01-SALARIES AND WAGES	16,733,300	17,093,800	17,478,411	17,915,371	18,363,255	18,822,336
	5.2%	2.2%	2.3%	2.5%	2.5%	2.5%
			2.3%	2.5%	2.5%	2.5%
02-FICA	1,204,500	1,267,600	1,296,121	1,328,524	1,361,737	1,395,781
	2.1%	5.2%	2.3%	2.5%	2.5%	2.5%
			4.0%	4.0%	4.0%	4.0%
03-HEALTH INSURANCE	2,560,600	3,298,000	3,429,920	3,567,117	3,709,801	3,858,194
	7.1%	28.8%	4.0%	4.0%	4.0%	4.0%
			18.0%	18.0%	1.0%	1.0%
04-OTHER-BENEFITS	466,100	551,000	650,180	767,212	774,885	782,633
	-2.5%	18.2%	18.0%	18.0%	1.0%	1.0%
			4.0%	4.0%	4.0%	4.0%
05-RETIREE HEALTHCARE	1,636,500	1,895,600	1,971,424	2,050,281	2,132,292	2,217,584
	0.0%	15.8%	4.0%	4.0%	4.0%	4.0%
			0.0%	0.0%	0.0%	0.0%
06-LUMP SUM PENSION	543,000	-	-	-	-	-
	348.8%	-100.0%	0.0%	0.0%	0.0%	0.0%
			2.5%	2.5%	2.5%	2.5%
07-PENSION	2,707,500	2,693,400	2,760,735	2,829,753	2,900,497	2,973,010
	-3.2%	-0.5%	2.5%	2.5%	2.5%	2.5%
			2.0%	2.0%	2.0%	2.0%
08-OPEB	1,715,600	1,797,400	1,833,348	1,870,015	1,907,415	1,945,564
	18.2%	4.8%	2.0%	2.0%	2.0%	2.0%
			1.0%	1.0%	1.0%	1.0%
09-MATERIALS & SUPPLIES	1,269,400	1,372,500	1,386,225	1,400,087	1,414,088	1,428,229
	4.9%	8.1%	1.0%	1.0%	1.0%	1.0%
			1.5%	1.5%	1.5%	1.5%
10-ADMIN EXPENDITURES	4,839,300	4,965,100	5,039,577	5,115,170	5,191,898	5,269,776
	0.5%	2.6%	1.5%	1.5%	1.5%	1.5%
			0.0%	0.0%	0.0%	0.0%
11-FUND EXPENSE	2,435,000	1,915,000	1,915,000	1,915,000	1,915,000	1,915,000
	22.2%	-21.4%	0.0%	0.0%	0.0%	0.0%
			3.0%	1.0%	1.0%	1.0%
12-STREET LIGHT	774,500	797,700	821,631	829,847	838,146	846,527
	0.0%	3.0%	3.0%	1.0%	1.0%	1.0%
			0.0%	0.0%	0.0%	0.0%
13-OTHER-CHARGES	329,900	637,100	637,100	637,100	637,100	637,100
	23.7%	93.1%	0.0%	0.0%	0.0%	0.0%
14-TRANSFER-TO-DEBT	948,400	660,800	479,900	479,900	479,900	479,900
	71.8%	-30.3%	-27.4%	0.0%	0.0%	0.0%
15-TRANSFER-TO-CIP	2,196,000	2,880,200	2,536,800	2,600,900	2,789,200	2,683,280
	51.6%	31.2%	-11.9%	2.5%	7.2%	-3.8%

Capital Projects - Funding Sources

CAPITAL IMPROVEMENTS PROGRAM - PROJECTS	2015B	2016B	2017F	2018F	2019F	2020F
BEGINNING BALANCE	**2,654,600**	**154,800**	**154,800**	**154,800**	**154,800**	**154,800**
APPROPRIATIONS & RECEIPTS						
APPROPRIATION FROM GENERAL FUND	2,196,000	2,880,200	2,536,800	2,600,900	2,789,200	2,683,280
TRANSFER FROM PARKLAND RESERVE	104,000	-	40,000	10,000	150,000	-
TEMPORARY/LONG-TERM FINANCING	918,300	-	2,067,000	2,067,000	2,067,000	-
BOND PROCEEDS	2,675,000	-	-	-	-	-
RECREATION GRANTS	48,000	-	80,000	43,000	280,000	-
PUBLIC WORKS GRANTS - DNREC	120,000	-	30,000	-	-	250,000
DEMA & PUBLIC SAFETY GRANTS	40,000	-	-	-	-	-
SALE OF ASSETS & AUCTION RECEIPTS	-	20,300	-	-	-	-
INTEREST EARNINGS	-	5,000		-	-	-
TOTAL RECEIPTS	6,101,300	2,905,500	4,753,800	4,720,900	5,286,200	2,933,280
TOTAL BEGINNING BALANCE & REVENUES	**8,755,900**	**3,060,300**	**4,908,600**	**4,875,700**	**5,441,000**	**3,088,080**

Capital Projects – Use of Funds (See CIP section for details)

CAPITAL IMPROVEMENTS PROGRAM - PROJECTS	2015B	2016B	2017F	2018F	2019F	2020F
PROGRAM OPERATING EXPENDITURES						
541 POLICE ADMINISTRATION	601,700	360,900	217,100	240,600	242,300	339,700
PUBLIC SERVICES						
522 GROUNDS	86,700	201,100	64,000	59,800	188,000	153,000
531 LIFE SAFETY	-	55,700	29,500	17,500	-	-
534 PUBLIC INSPECTIONS	-	-	16,000	-	-	-
551 P W ADMINISTRATION	-	-	34,000	-	-	-
554 STREET	5,979,000	1,483,500	3,366,000	3,441,000	3,417,500	1,419,500
555 SANITATION	256,500	449,000	447,000	463,000	315,000	321,800
TOTAL PUBLIC SERVICES	6,322,200	2,189,300	3,956,500	3,981,300	3,920,500	1,894,300
PLANNING & CODE ENFORCEMENT						
533 PLANNING	-	-	16,000	-	-	-
532 CODE ENFORCEMENT	-	-	-	23,800	-	-
TOTAL PLANNING & CODE ENFORCEMENT	-	-	16,000	23,800	-	-
514 FIRE DEPARTMENT	827,300	238,500	319,200	319,200	409,200	422,680
525 RECREATION	284,400	-	190,000	96,000	630,000	250,000
TOTAL PROGRAM EXPENDITURES	**8,035,600**	**2,788,700**	**4,698,800**	**4,660,900**	**5,202,000**	**2,906,680**
ADMINISTRATIVE & SUPPORT EXPENDITURES						
515 CITY MANAGER	-	32,800	-	-	-	-
552 FACILITIES MANAGEMENT	-	-	20,000	22,000	24,200	26,600
571 CENTRAL SERVICES	55,000	-	-	-	-	-
572 VEHICLE MAINTENANCE	-	84,000	35,000	38,000	60,000	-
TOTAL ADMINISTRATIVE & SUPPORT EXPENDITURES	**55,000**	**116,800**	**55,000**	**60,000**	**84,200**	**26,600**
TOTAL CAPITAL INVESTMENT	**8,090,600**	**2,905,500**	**4,753,800**	**4,720,900**	**5,286,200**	**2,933,280**
TRANSFERS TO RESERVES						
PARKLAND RESERVE	180,000	-	-	-		
CAPITAL ASSET RESERVE	330,500	-	-	-		
BUDGET BALANCE - WORKING CAPITAL	154,800	154,800	154,800	154,800	154,800	154,800
TOTAL BUDGET BALANCE & EXPENDITURES	**8,755,900**	**3,060,300**	**4,908,600**	**4,875,700**	**5,441,000**	**3,088,080**

General Fund Projected Debt Service

Fiscal Year Ending	2012 Tax- Exempt Loan *	$3,660,000 2014 Series A Bonds	2014 SeriesB Refunding Bond	Total Debt Service	Green Energy Debt Service Contribution	Net Debt Service
				-	-	-
6/30/2016	224,700	204,000	232,100	660,800	(98,500)	562,300
6/30/2017	224,700	204,000	249,400	678,100	(98,500)	579,600
6/30/2018	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2019	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2020	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2021	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2022	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2023	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2024	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2025	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2026	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2027	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2028	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2029	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2030	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2031	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2032	224,700	204,000	-	428,700	(98,500)	330,200
6/30/2033	205,800	204,000	-	409,800	(98,500)	311,300
6/30/2034	-	204,000	-	204,000	-	204,000
6/30/2035	-	204,000	-	204,000	-	204,000
6/30/2036		-				
Totals	$ 4,025,700	$ 4,080,000	$ 481,500	$ 8,587,200	$ (1,773,000)	$ 6,814,200
	Library & Streets	Garrison Farm & Equipment	2003 Bond Refinanced		Library	

WATER/WASTEWATER FUND

City of Dover
Water and Wastewater Fund
Financial Projections
2016 – 2020

Budget Meetings
May 2015

Financial Projections

- An informational tool provided to those charged with governance and management of the City.
- A planning tool used for setting future goals and objectives to meet the City's financial requirements.
- A tool to insure we are meeting three main objectives.
  - Positive net income as measured by audited generally accepted accounting principles (GAAP accounting)
  - Sufficient revenues to cover debt service covenants and ratios as measured by GAAP accounting
  - Sufficient (positive) cash balances to cover items not included in the income statement as measured by budgetary accounting

FY16 – FY20 Key Assumptions

- T/Gallons Growth & Revenues
  - FY16 includes increased revenues attributed to Calpine Generating Station
  - Forecast includes an assumed .5% growth rate in FY17 and FY20
  - Water Tank space leases projected to increase at 2 1/2% each year
- Projected Operating Expenses includes the following assumptions:
  - Pay increases included for applicable Collective Bargaining Agreements
  - Non-Bargaining increases 3%, except certain Manager's/Supervisor's (2% wage increase and a 1% bonus)
  - Growth in Division expenses 2017 – 2020 = 3% annual
    - Increased retiree health insurance premiums - 5.0% annual
    - Growth in expenses is greater than the assumptions in revenue growth
- Increases General Fund Transfer for FY16 – Water $550,000 & Wastewater $300,000 from $250,000 each
- Transfer to Contingency Reserve in FY16, $32,000 to meet policy requirement as % of revenue
- Proposal to increase General Fund Transfer $25,000 each year for Wastewater . Over a period of 5 years starting in FY17.
- Maintains transfers to Capital Project Fund each year for water quality and inflow/infiltration projects
- Includes systematic write off of current water meters (approx. $700,000) to be replaced with new meters over the next five years
- Emphasis on level of capital improvements to replace failing infrastructure
- Impact Fees are projected to be used to pay debt service and partial wastewater project financing

- *The Wastewater Utility experiences a negative cash position starting in FY17. Unless greater growth occurs or realized costs reductions are sustained the wastewater rate would need to be increased by $.29 or 11% to maintain positive cash over the four years, assuming all the above assumptions are met. Approximately $370,000.*

Net Income – Combined Water & Wastewater

Net Income - Combined Water & Wastewater	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	Yr 1 - Yr 5 Total
Water Fees	$ 4,616,400	$ 6,200,000	$ 6,231,000	$ 6,262,200	$ 6,293,500	$ 6,325,000	$31,311,700
Wastewater Fees	3,706,800	3,728,000	4,229,100	4,248,500	4,268,000	4,287,600	20,761,200
Treatment Fees - Kent County	2,902,600	3,026,500	3,041,600	3,056,800	3,072,100	3,087,500	15,284,500
Groundwater Inflow Adjustment	1,862,500	1,864,300	1,873,600	1,883,000	1,892,400	1,901,900	9,415,200
Miscellaneous Income - Water	363,900	373,900	382,400	391,200	400,200	409,400	1,957,100
Miscellaneous Income - Wastewater	32,000	32,000	32,000	32,000	32,000	32,000	160,000
Impact Fees - Water	462,400	250,000	250,000	250,000	250,000	250,000	1,250,000
Impact Fees - Wastewater	416,700	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Revenue	14,363,300	15,724,700	16,289,700	16,373,700	16,458,200	16,543,400	81,389,700
Treatment Fees - Kent County	(4,004,200)	(4,130,000)	(4,150,700)	(4,171,500)	(4,192,400)	(4,213,400)	(20,858,000)
Operating Expenses - Water	(3,398,900)	(3,881,200)	(4,001,500)	(4,117,600)	(4,237,400)	(4,360,700)	(20,598,400)
Operating Expenses - Wastewater	(2,049,600)	(2,117,900)	(2,189,500)	(2,255,800)	(2,324,000)	(2,394,600)	(11,281,800)
Operating Transfers - Out Water	(250,000)	(550,000)	(550,000)	(550,000)	(550,000)	(550,000)	(2,750,000)
Operating Transfers - Out Wastewater	(250,000)	(300,000)	(325,000)	(350,000)	(375,000)	(400,000)	(1,750,000)
Total Operating Expenses	(9,952,700)	(10,979,100)	(11,216,700)	(11,444,900)	(11,678,800)	(11,918,700)	(57,238,200)
Operating Income	4,410,600	4,745,600	5,073,000	4,928,800	4,779,400	4,624,700	24,151,500
Non-Oper. Rev. - Interest on Operating	23,000	3,000	3,000	3,000	3,000	3,000	15,000
Non-Oper. Rev. - Interest on Reserves	13,600	22,600	21,800	20,700	19,700	18,400	103,200
Income Available For Debt Service	4,447,200	4,771,200	5,097,800	4,952,500	4,802,100	4,646,100	24,269,700
Interest for Long-Term Debt	(390,500)	(370,100)	(349,400)	(328,500)	(306,700)	(284,400)	(1,639,100)
Cash From Operations	4,056,700	4,401,100	4,748,400	4,624,000	4,495,400	4,361,700	22,630,600
Depreciation Expense	(2,737,200)	(2,866,600)	(3,050,800)	(3,218,500)	(3,444,400)	(3,567,000)	(16,147,300)
Net Income ($)	$ 1,319,500	$ 1,534,500	$ 1,697,600	$ 1,405,500	$ 1,051,000	$ 794,700	$ 6,483,300
Debt Service Coverage							
Income Avail. for Debt Service	$ 4,447,200	$ 4,771,200	$ 5,097,800	$ 4,952,500	$ 4,802,100	$ 4,646,100	$24,269,700
Total Debt Service	$ 1,152,000	$ 1,132,100	$ 1,127,100	$ 1,127,200	$ 1,131,700	$ 1,126,000	$ 5,644,100
Debt Service Coverage Ratio (1.20)	3.86	4.21	4.52	4.39	4.24	4.13	
Transfer to I & E Fund - Combined	$ 3,000,000	$ 3,300,000	$ 3,530,400	$ 3,425,600	$ 3,420,800	$ 3,414,800	$17,091,600
Transfer to Cap Asset & Cont. Reserve - Combined	-	32,000	-	-	-	-	32,000
Reinvestment of Reserve Interest - Combined	13,600	22,600	21,800	20,700	19,700	18,400	103,200
Debt Service Principal - Combined	761,500	762,000	777,700	798,700	825,000	841,600	4,005,000
Total Cash Budget Requirements - Combined	$ 3,775,100	$ 4,116,600	$ 4,329,900	$ 4,245,000	$ 4,265,500	$ 4,274,800	$21,231,800
Net Positive/(Negative Cash)	$ 281,600	$ 284,500	$ 418,500	$ 379,000	$ 229,900	$ 86,900	$ 1,398,800

Net Margins - Water

Net Income - Water	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	Yr 1 - Yr 5 Total
Water Fees	$ 4,616,400	$ 6,200,000	$ 6,231,000	$ 6,262,200	$ 6,293,500	$ 6,325,000	$ 31,311,700
Miscellaneous Income - Water	363,900	373,900	382,400	391,200	400,200	409,400	1,957,100
Impact Fees - Water	462,400	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Revenue	5,442,700	6,823,900	6,863,400	6,903,400	6,943,700	6,984,400	34,518,800
Operating Expenses - Water	(3,398,900)	(3,881,200)	(4,001,500)	(4,117,600)	(4,237,400)	(4,360,700)	(20,598,400)
Operating Transfers - Out	(250,000)	(550,000)	(550,000)	(550,000)	(550,000)	(550,000)	(2,750,000)
Total Operating Expenses	(3,648,900)	(4,431,200)	(4,551,500)	(4,667,600)	(4,787,400)	(4,910,700)	(23,348,400)
Operating Income	1,793,800	2,392,700	2,311,900	2,235,800	2,156,300	2,073,700	11,170,400
Non-Oper. Rev. - Interest on Operating	9,000	1,000	1,000	1,000	1,000	1,000	5,000
Non-Oper. Rev. - Interest on Reserves	6,700	6,200	6,400	6,600	6,700	6,700	32,600
Income Available For Debt Service	1,809,500	2,399,900	2,319,300	2,243,400	2,164,000	2,081,400	11,208,000
Interest for Long-Term Debt	(203,400)	(193,200)	(182,900)	(172,500)	(161,700)	(150,500)	(860,800)
Cash From Operations	1,606,100	2,206,700	2,136,400	2,070,900	2,002,300	1,930,900	10,347,200
Depreciation Expense	(1,346,400)	(1,412,800)	(1,521,800)	(1,602,900)	(1,685,200)	(1,748,100)	(7,970,800)
Net Income ($)	$ 259,700	$ 793,900	$ 614,600	$ 468,000	$ 317,100	$ 182,800	$ 2,376,400

Debt Service Coverage							
Income Avail. for Debt Service	$ 1,809,500	$ 2,399,900	$ 2,319,300	$ 2,243,400	$ 2,164,000	$ 2,081,400	$ 11,208,000
Total Debt Service	$ 560,100	$ 545,200	$ 541,600	$ 541,600	$ 545,000	$ 540,600	$ 2,714,000
Debt Service Coverage Ratio	3.23	4.40	4.28	4.14	3.97	3.85	
Transfer to I & E Fund - Water	$ 1,200,000	$ 1,800,000	$ 1,700,000	$ 1,600,000	$ 1,600,000	$ 1,600,000	$ 8,300,000
Transfer to Capital Asset & Contingency Reserves	-	32,000	-	-	-	-	32,000
Reinvestment of Reserve Interest	6,700	6,200	6,400	6,600	6,700	6,700	32,600
Debt Service Principal	356,700	352,000	358,700	369,100	383,300	390,100	1,853,200
Total Cash Budget Requirements	1,563,400	2,190,200	2,065,100	1,975,700	1,990,000	1,996,800	10,217,800
Net Positive/(Negative Cash)	$ 42,700	$ 16,500	$ 71,300	$ 95,200	$ 12,300	$ (65,900)	$ 129,400

Net Margins - Wastewater

11.0%

Net Income - Wastewater	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	Yr 1 - Yr 5 Total
Wastewater Fees	$ 3,706,800	$ 3,728,000	$ 4,229,100	$ 4,248,500	$ 4,268,000	$ 4,287,600	$ 20,761,200
Treatment Fees - Kent County	2,902,600	3,026,500	3,041,600	3,056,800	3,072,100	3,087,500	15,284,500
Groundwater Inflow Adjustment	1,862,500	1,864,300	1,873,600	1,883,000	1,892,400	1,901,900	9,415,200
Miscellaneous Income - Wastewater	32,000	32,000	32,000	32,000	32,000	32,000	160,000
Impact Fees - Wastewater	416,700	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Revenue	8,920,600	8,900,800	9,426,300	9,470,300	9,514,500	9,559,000	46,870,900
Treatment Expense - Kent County	(4,004,200)	(4,130,000)	(4,150,700)	(4,171,500)	(4,192,400)	(4,213,400)	(20,858,000)
Operating Expenses - Wastewater	(2,049,600)	(2,117,900)	(2,189,500)	(2,255,800)	(2,324,000)	(2,394,600)	(11,281,800)
Operating Transfers - Out	(250,000)	(300,000)	(325,000)	(350,000)	(375,000)	(400,000)	(1,750,000)
Total Operating Expenses	(6,303,800)	(6,547,900)	(6,665,200)	(6,777,300)	(6,891,400)	(7,008,000)	(33,889,800)
Operating Income	2,616,800	2,352,900	2,761,100	2,693,000	2,623,100	2,551,000	12,981,100
Non-Oper. Rev. - Interest on Operating	14,000	2,000	2,000	2,000	2,000	2,000	10,000
Non-Oper. Rev. - Interest on Reserves	6,900	16,400	15,400	14,100	13,000	11,700	70,600
Income Available For Debt Service	2,637,700	2,371,300	2,778,500	2,709,100	2,638,100	2,564,700	13,061,700
Interest for Long-Term Debt	(187,100)	(176,900)	(166,500)	(156,000)	(145,000)	(133,900)	(778,300)
Cash From Operations	2,450,600	2,194,400	2,612,000	2,553,100	2,493,100	2,430,800	12,283,400
Depreciation Expense	(1,390,800)	(1,453,800)	(1,529,000)	(1,615,600)	(1,759,200)	(1,818,900)	(8,176,500)
Net Income ($)	$ 1,059,800	$ 740,600	$ 1,083,000	$ 937,500	$ 733,900	$ 611,900	$ 4,106,900

Debt Service Coverage							
Income Avail. for Debt Service	$ 2,637,700	$ 2,371,300	$ 2,778,500	$ 2,709,100	$ 2,638,100	$ 2,564,700	$ 13,061,700
Total Debt Service	$ 591,900	$ 586,900	$ 585,500	$ 585,600	$ 586,700	$ 585,400	$ 2,930,100
Debt Service Coverage Ratio	4.46	4.04	4.75	4.63	4.50	4.38	
Transfer to I & E Fund - Wastewater	$ 1,800,000	$ 1,500,000	$ 1,830,400	$ 1,825,600	$ 1,820,800	$ 1,814,800	$ 8,791,600
Reinvestment of Reserve Interest	6,900	16,400	15,400	14,100	13,000	11,700	70,600
Debt Service Principal	404,800	410,000	419,000	429,600	441,700	451,500	2,151,800
Total Cash Budget Requirements	$ 2,211,700	$ 1,926,400	$ 2,264,800	$ 2,269,300	$ 2,275,500	$ 2,278,000	$ 11,014,000
Net Positive/(Negative Cash)	$ 238,900	$ 26 000	$ 347,200	$ 283,800	$ 217,600	$ 152,800	$ 1,269,400

Revenues

	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	5 Yr. Prjctn Total
Annual Rate Revenues							
Water Fees	$ 4,616,400	$ 6,200,000	$ 6,231,000	$ 6,262,200	$ 6,293,500	$ 6,325,000	$31,311,700
Rate Increases - Water	-	-	-	-	-	-	-
Subtotal Water	4,616,400	6,200,000	6,231,000	6,262,200	6,293,500	6,325,000	31,311,700
Wastewater Fees	3,706,800	3,728,000	3,859,500	3,878,900	3,898,400	3,918,000	19,282,800
Rate Increases - Wastewater	-	-	369,600	369,600	369,600	369,600	1,478,400
Subtotal Wastewater	3,706,800	3,728,000	4,229,100	4,248,500	4,268,000	4,287,600	20,761,200
Treatment Fees - Kent County	2,902,600	3,026,500	3,041,600	3,056,800	3,072,100	3,087,500	15,284,500
Treatment Adj. - I & I	1,862,500	1,864,300	1,873,600	1,883,000	1,892,400	1,901,900	9,415,200
Rate Increase - I & I	-	-	-	-	-	-	-
Subtotal Groundwater	1,862,500	1,864,300	1,873,600	1,883,000	1,892,400	1,901,900	9,415,200
Total Annual Rate Revenues ($)	$13,088,300	$14,818,800	$15,375,300	$15,450,500	$15,526,000	$15,602,000	$76,772,600

Other Revenues							
Impact Fees - Water	462,400	250,000	250,000	250,000	250,000	250,000	1,250,000
Impact Fees - Wastewater	416,700	250,000	250,000	250,000	250,000	250,000	1,250,000
Miscellaneous Service Revenue - Water	32,000	32,000	32,000	32,000	32,000	32,000	160,000
Miscellaneous Service Revenue - Wastewater	32,000	32,000	32,000	32,000	32,000	32,000	160,000
Rent Revenue - Water Tanks	331,900	341,900	350,400	359,200	368,200	377,400	1,797,100
Total Other Revenues ($)	$ 1,275,000	$ 905,900	$ 914,400	$ 923,200	$ 932,200	$ 941,400	$ 4,617,100

Total Revenues ($)	$14,363,300	$15,724,700	$16,289,700	$16,373,700	$16,458,200	$16,543,400	$81,389,700

Expenses

Water & Wastewater	Revised 2015	Projection 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	5 Yr. Prjctn Total
Operating Expense							
Kent County Sewer Fees	$4,004,200	$4,130,000	$4,150,700	$4,171,500	$4,192,400	$4,213,400	$20,858,000
General Administration	1,371,100	1,504,500	1,549,600	1,596,100	1,644,000	1,693,300	7,987,500
Water Services	488,600	675,200	695,500	716,400	737,900	760,000	3,585,000
Water Treatment Plant	1,582,200	1,909,600	1,966,900	2,025,900	2,086,700	2,149,300	10,138,400
Water Construction	253,300	-	-	-	-	-	-
Wastewater Services	974,700	971,300	1,000,400	1,030,400	1,061,300	1,093,100	5,156,500
Engineering & Inspection	502,400	518,700	534,300	550,300	566,800	583,800	2,753,900
Non Capital Expenses in Fund 417	70,000	175,000	175,000	175,000	175,000	175,000	875,000
Depreciation	2,737,200	2,866,600	3,050,800	3,218,500	3,444,400	3,567,000	16,147,300
Allowance for Bad Debts	-	-	5,000	5,000	5,000	5,000	20,000
Other Employment Expenses (VSB)	6,200	20,000	20,600	21,200	21,800	22,600	106,200
Retiree Health Care	200,000	178,600	187,500	196,900	206,700	217,000	986,700
Bank & Credit Card Fees	-	46,200	46,200	46,200	46,200	46,200	231,000
Inventory/Fixed Asset Writeoffs	-	-	10,000	10,000	10,000	10,000	40,000
Projected Operating Expense	$12,189,900	$12,995,700	$13,392,500	$13,763,400	$14,198,200	$14,535,700	$68,885,500
Excluding Depreciation	*$9,452,700*	*$10,129,100*	*$10,341,700*	*$10,544,900*	*$10,753,800*	*$10,968,700*	*$52,738,200*

Capital Improvement Plan

CAPITAL PROJECTS	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Fiscal Year 2020	5 Yr Projctd Total
Vehicles & Equipment (Split W/WW 50%)	$ -	$ -	$ 10,500	$ 11,000	$ 11,500	$ 14,000	$ 47,000
Water, Water Construction & Water Treatment							
Vehicles & Equipment - Water	105,000	44,100	265,000	149,700	224,300	120,000	803,100
Meter Reading - Radio Read Meters (Split W/WW 50%)	9,500	150,000	200,000	200,000	200,000	200,000	950,000
1.0 MG Elevated Storage Tank	2,470,700	-	-	-	-	-	-
West Dover Connector - Design	336,000	-	-	-	-	-	-
Piney Point Well	3,000	-	-	-	-	-	-
Garrison Oak Technical Park - Water Tower	4,221,600	-	-	-	-	-	-
Fence at Bayard Avenue Water Tower	-	89,000	-	-	-	-	89,000
Projects with Locations to be Determined							
Future Well Installation	-	80,000	100,000	1,098,250	-	-	1,278,250
Wellhead Redevelopment	80,000	82,500	85,000	87,500	90,000	92,500	437,500
Misc. Distribution Improvements	6,000	-	-	-	-	-	-
Water Quality Improvements	4,800	1,000,000	720,800	342,850	960,000	1,000,000	4,023,650
Emergency Repairs - line breaks	75,000	-	-	-	-	-	-
SCADA Upgrades	78,000	83,000	88,000	-	-	-	171,000
Treatment Plant Improvements	175,000	500,000	700,000	-	-	-	1,200,000
Total Water	**7,564,600**	**2,028,600**	**2,158,800**	**1,878,300**	**1,474,300**	**1,412,500**	**8,952,500**
Wastewater							
Vehicles & Equipment - Wastewater	240,800	59,600	99,600	118,000	437,400	14,000	728,600
Meter Reading - Radio Read Meters (Split W/WW 50%)	9,500	150,000	200,000	200,000	200,000	200,000	950,000
Tar Ditch Interceptor Upgrade	347,400	-	-	-	-	-	-
Delaware State University Pump Station Upgrades	20,000	-	-	-	-		-
Brandywine Pump Station Replacement	339,100	-	-	-	-	-	-
Garrison Oak Technical Park - PS & force main	3,149,000	-	-	-	-		-
Lepore Road Pump Station Replacement	-	-	50,000	250,000	-	-	300,000
Rolling Acres Pump Station Replacement	-	52,000	372,000	-	-	-	424,000
Dover Brook Gardens Pump Station Upgrade	14,400	-	-	-	-	-	-
McKee Road Pump Station Communicator Replmnt	147,200	-	-	-	-	-	-
DelTech Pump Station Replacement	-	-	52,000	384,000	-	-	436,000
Westover Pump Station & Force Main Upgrade	1,299,600	-	-	-	-	-	-
Lakeview Drive Pump Station Replacement	409,200	-	-	-	-	-	-
Sliver Lake Pump Station Replacement	-	-	-	52,000	396,000	-	448,000
Hazlettville Road Interceptor - Impact Fees	202,800	-	-	-	-	-	-
Walker Woods Pump Station Replacement	58,000	-	-	-	52,000	408,000	460,000
College Road Pump Station Replacement	-	-	-	-	-	55,000	55,000
Retreat Pump Station Replacement	52,000	360,500	-	-	-	-	360,500
Puncheon Run Pump Station Upgrade/Repair	36,000	-	-	-	-		-
Buck Drive I & I repair	339,200						-
West Dover Connector	924,000	-	-	-	-		-
Westminster Pump Station Upgrade	18,000	-	-	-	-		-
Delaware Avenue Sanitary Sewer Extension	-	25,000	-	-	-		25,000
McKee Generator repair	25,000	-	-	-	-	-	-
Location/Pump Station to be Determined							
Inflow/Infiltration Removal/System Improvements	154,400	875,000	1,196,000	1,250,000	1,250,000	1,250,000	5,821,000
Misc. Sewer System Improvements	-	300,000	-	-	-	-	300,000
Total Wastewater	**$ 7,785,600**	**$ 1,822,100**	**$ 1,969,600**	**$ 2,254,000**	**$ 2,335,400**	**$ 1,927,000**	**$ 10,308,100**
Total Water/Wastewater Improvements	**$ 15,350,200**	**$ 3,850,700**	**$ 4,138,900**	**$ 4,143,300**	**$ 3,821,200**	**$ 3,353,500**	**$ 19,307,600**

Capital Improvement Plan

FUNDING SOURCES	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	5 Yr Projctd Total
I & E Fund Budget Balance - Water	$ 7,178,100	$ 833,500	$ 617,400	$ 165,850	$ (105,450)	$ 27,000	
I & E Fund Budget Balance - Wastewater	$ 5,677,600	$ 1,027,600	$ 883,000	$ 920,650	$ 673,650	$ 345,000	
Transfer from Operating Fund - Water	1,200,000	1,800,000	1,700,000	1,600,000	1,600,000	1,600,000	8,300,000
Transfer from Operating Fund - Wastewater	1,800,000	1,500,000	1,830,400	1,825,600	1,820,800	1,814,800	8,791,600
Transfer from Impact Fee Reserve - Wastewater	1,315,600	165,000	169,600	174,400	179,200	185,200	873,400
Interest Income	40,000	25,000	25,000	25,000	25,000	25,000	125,000
Total Funding Sources	**$ 4,355,600**	**$ 3,490,000**	**$ 3,725,000**	**$ 3,625,000**	**$ 3,625,000**	**$ 3,625,000**	**$18,090,000**
Total Sources of Funds (incl. Budget Balances)	**$17,211,300**	**$ 5,351,100**	**$ 5,225,400**	**$ 4,711,500**	**$ 4,193,200**	**$ 3,997,000**	**$18,090,000**
Water	$ 833,500	$ 617,400	$ 165,850	$ (105,450)	$ 27,000	$ 220,000	
Wastewater	$ 1,027,600	$ 883,000	$ 920,650	$ 673,650	$ 345,000	$ 423,500	
Total Budget Balances	**$ 1,861,100**	**$ 1,500,400**	**$ 1,086,500**	**$ 568,200**	**$ 372,000**	**$ 643,500**	

Water/Wastewater Fund Projected Debt Service

Fiscal Year Ending	Series 2000 Wastewater	Series 2009 Wastewater	Series 2010 Water	Series 2011 Wastewater	Series 2013 Revenue Bonds - Water	Series 2013 Revenue Bonds - Wastewater	Total Water Debt Service	Total Wastewater Debt Service	Total Debt Service
6/30/2016	$ 53,000	$ 347,100	$ 161,300	$ 58,200	$ 383,900	$ 128,600	$ 545,200	$ 586,900	1,132,100
6/30/2017	53,000	347,100	161,300	58,200	380,300	127,400	541,600	585,700	1,127,300
6/30/2018	53,000	347,100	161,300	58,200	380,200	127,400	541,500	585,700	1,127,200
6/30/2019	53,000	347,100	161,300	58,200	383,600	128,600	544,900	586,900	1,131,800
6/30/2020	53,000	347,100	161,300	58,200	379,400	127,100	540,700	585,400	1,126,100
6/30/2021	-	347,100	161,300	58,200	382,400	128,100	543,700	533,400	1,077,100
6/30/2022	-	347,100	161,300	58,200	381,300	127,800	542,600	533,100	1,075,700
6/30/2023	-	347,100	161,300	58,200	380,000	127,400	541,300	532,700	1,074,000
6/30/2024	-	347,100	161,300	58,200	382,200	128,100	543,500	533,400	1,076,900
6/30/2025	-	347,100	161,300	58,200	229,100	76,800	390,400	482,100	872,500
6/30/2026	-	347,100	161,300	58,200	227,900	76,400	389,200	481,700	870,900
6/30/2027	-	347,100	161,300	58,200	226,300	75,800	387,600	481,100	868,700
6/30/2028	-	347,100	161,300	58,200	227,900	76,400	389,200	481,700	870,900
6/30/2029	-	347,100	161,300	58,200	228,700	76,600	390,000	481,900	871,900
6/30/2030	-	347,100	161,300	58,200	228,700	76,600	390,000	481,900	871,900
6/30/2031	-	347,100	80,700	58,200	229,100	76,800	309,800	482,100	791,900
6/30/2032	-	173,600	-	29,100	227,800	76,300	227,800	279,000	506,800
6/30/2033	-	-	-	-	226,900	76,000	226,900	76,000	302,900
6/30/2034	-	-	-	-	225,500	75,600	225,500	75,600	301,100
Total	$ 265,000	$ 5,727,200	$ 2,500,200	$ 960,300	$ 5,711,200	$ 1,913,800	$ 8,211,400	$ 8,866,300	$ 17,077,700

Reserve Account Projections

	Revised 2015	Proposed 2016	Projection 2017	Projection 2018	Projection 2019	Projection 2020	5 Yr Prjctn Total
Contingency Reserve Account - Water (2%)	$108,900	$136,500	$137,300	$138,100	$138,900	$139,700	
Balance in Account on July 1	$104,700	$104,900	$137,700	$138,700	$139,800	$140,900	
Receipts							
Interest Earned	200	800	1,000	1,100	1,100	1,100	5,100
Appropriations	-	32,000	-	-	-	-	32,000
Balance in Account on June 30	$104,900	$137,700	$138,700	$139,800	$140,900	$142,000	
Contingency Reserve - Wastewater (2%)	$178,400	$178,000	$188,500	$189,400	$190,300	$191,200	
Balance in Account on July 1	$189,400	$189,700	$191,100	$192,600	$194,100	$195,600	
Receipts							
Interest Earned	300	1,400	1,500	1,500	1,500	1,500	7,400
Balance in Account on June 30	$189,700	$191,100	$192,600	$194,100	$195,600	$197,100	
Impact Fee Reserve - Water (20% of Revenue)	$923,300	$1,240,000	$1,246,200	$1,252,400	$1,258,700	$1,265,000	
Balance in Account on July 1	$200,200	$200,500	$202,000	$203,500	$205,000	$206,600	
Receipts							
Interest Earned	300	1,500	1,500	1,500	1,600	1,600	7,700
Balance in Account on June 30	$200,500	$202,000	$203,500	$205,000	$206,600	$208,200	
Impact Fee Reserve - Wastewater (20% of Rev)	$741,400	$745,600	$845,800	$849,700	$853,600	$857,500	
Balance in Account on July 1	$2,776,400	$1,463,400	$1,309,500	$1,149,900	$984,200	$812,500	
Receipts							
Interest Earned	2,600	11,100	10,000	8,700	7,500	6,200	43,500
Total Funds Available	$2,779,000	$1,474,500	$1,319,500	$1,158,600	$991,700	$818,700	
Disbursements							
Transfer to Capital Improvements	1,315,600	165,000	169,600	174,400	179,200	185,200	873,400
Balance in Account on June 30	$1,463,400	$1,309,500	$1,149,900	$984,200	$812,500	$633,500	
Capital Asset Reserve - Water (Min. $500K)							
Balance in Account on July 1	$508,400	$514,600	$518,500	$522,400	$526,400	$530,400	
Receipts							
Interest Earned	6,200	3,900	3,900	4,000	4,000	4,000	19,800
Balance in Account on June 30	$514,600	$518,500	$522,400	$526,400	$530,400	$534,400	
Capital Asset Resrv - Wastewater (Min $500K)							
Balance in Account on July 1	$507,300	$511,300	$515,200	$519,100	$523,000	$527,000	
Receipts							
Interest Earned	4,000	3,900	3,900	3,900	4,000	4,000	19,700
Balance in Account on June 30	$511,300	$515,200	$519,100	$523,000	$527,000	$531,000	

Total All Reserves at June 30	$2,984,400	$2,874,000	$2,726,200	$2,572,500	$2,413,000	$2,246,200	

Electric Fund

City of Dover
Electric Revenue Fund
Financial Projections
2016 – 2020

Budget Meetings
May 2015

Financial Projections

- An informational tool provided to those charged with governance and management of the City.
- A planning tool used for setting future goals and objectives to meet the City's financial requirements.
- A tool to insure we are meeting three main objectives.
  - Positive net income as measured by audited generally accepted accounting principles (GAAP accounting)
  - Sufficient revenues to cover debt service covenants and ratios as measured by GAAP accounting
  - Sufficient (positive) cash balances to cover items not included in the income statement as measured by budgetary accounting

FY16 – FY20 Key Assumptions

- kWh demand for FY16 – FY20 less than 1.0% annual growth
- Includes rate increases proposed for FY16 – overall 3%
- Includes power cost adjustment (PCA) as follows:
  - FY18 $.00431
  - FY19 $.00603
  - FY20 $.00589
- Includes $10.0 million General Fund Transfer each fiscal year
- Includes billed revenues for new services & improvements in the Improvement & Extension Fund to offset cost of the improvements ($1.9 million annually); *Funds will be restricted to developer/contractor applications for service;*
- Forecasted Operating Expenses as follows:
  - Growth in Division expenses 2016 – 2019 at 3.0% annual
    - Increased retiree health insurance premiums 5.0%
    - Fully funding OPEB liability
    - Reduced annual appropriations for inventory reserve and increased appropriation for bad debt
  - Power Supply includes cost of Non-Solar Renewable Energy credits as mandated to fulfill the City's Renewable Portfolio Standard
  - Reduced transfer to the capital project fund from $3.5 million to $3.0 million in FY19 and FY20 due to lower projected expenses resulting from Units 1 & 2 retirements
- No new debt issuance; FY10 bonds paid off in FY16;
- Negative cash position projected in FY20 attributed to revenues not covering fixed cost and the potential for another rate review.

Net Income

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Net Income							
Revenue from Current Electric Rates	$ 76,543,700	$ 75,999,200	$ 76,524,000	$ 76,943,600	$ 77,205,000	$ 77,205,000	$383,876,800
Revenue from Base Rate Revenue Adjustments	-	2,280,000	2,295,700	2,308,300	2,316,200	2,316,200	11,516,400
Revenue from PCA	-	-	-	3,074,200	4,316,500	4,213,200	11,603,900
Utility Tax	1,258,300	1,281,100	1,289,900	1,347,300	1,372,000	1,370,300	6,660,600
Miscellaneous Receipts	1,202,000	2,827,800	2,832,600	2,837,600	2,842,600	2,847,600	14,188,200
Total Operating Revenue	79,004,000	82,388,100	82,942,200	86,511,000	88,052,300	87,952,300	427,845,900
Power Supply & Production	(50,040,700)	(49,109,500)	(50,245,200)	(53,518,200)	(54,965,300)	(55,072,900)	(262,911,100)
Operating Expenses	(14,133,700)	(14,782,300)	(15,255,700)	(15,714,500)	(16,152,900)	(16,577,500)	(78,482,900)
Operating Transfers - Out (General Fund)	(10,000,000)	(10,000,000)	(10,000,000)	(10,000,000)	(10,000,000)	(10,000,000)	(50,000,000)
Total Operating Expenses	(74,174,400)	(73,891,800)	(75,500,900)	(79,232,700)	(81,118,200)	(81,650,400)	(391,394,000)
Operating Income	4,829,600	8,496,300	7,441,300	7,278,300	6,934,100	6,301,900	36,451,900
Non-Oper. Rev. - Interest on Operating	36,800	74,600	70,000	64,500	57,300	58,300	324,700
Non-Oper. Rev. - Interest on Reserves	243,200	222,200	201,400	202,900	204,500	206,100	1,037,100
Income Available For Debt Service	5,109,600	8,793,100	7,712,700	7,545,700	7,195,900	6,566,300	37,813,700
Interest on Long-Term Debt	(1,131,900)	(1,037,000)	(918,700)	(884,000)	(847,500)	(815,700)	(4,502,900)
Cash From Operations	3,977,700	7,756,100	6,794,000	6,661,700	6,348,400	5,750,600	33,310,800
Non Cash Income/Loss & Reserve Transfers							
Depreciation Expense	(5,336,658)	(5,533,600)	(5,744,400)	(5,961,700)	(6,120,800)	(6,245,700)	(29,606,200)
Net Income	$ (1,358,958)	$ 2,222,500	$ 1,049,600	$ 700,000	$ 227,600	$ (495,100)	$ 3,704,600

[1] The 2015 Cost of Service and Rate Design Study examines the period FY 2016 through FY 2020.

Debt Service Coverage

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Debt Service Coverage							
Income Avail. for Debt Service	$ 5,109,600	$ 8,793,100	$ 7,712,700	$ 7,545,700	$ 7,195,900	$ 6,566,300	$ 37,813,700
Total Debt Service	$ 3,391,900	$ 3,402,000	$ 1,613,700	$ 1,614,000	$ 1,612,500	$ 1,615,700	$ 9,857,900
Debt Service Coverage Ratio	1.51	2.58	4.78	4.68	4.46	4.06	3.84
Debt Service Coverage Requirement	1.25	1.25	1.25	1.25	1.25	1.25	
Debt Service Coverage Requirement Status	*Met*	*Met*	*Met*	*Met*	*Met*	*Met*	
Debt Service Safety Margin	2.17%	6.52%	7.33%	6.84%	6.32%	5.61%	

Cash Flow Position

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Cash Summary							
Transfer to I & E Fund	$ 4,750,000	$ 5,400,000	$ 5,400,000	$ 5,400,000	$ 4,900,000	$ 4,900,000	$ 26,000,000
Transfer (from)/to Reserves	(3,000,000)	(3,000,000)	-	-	-	-	(3,000,000)
Reinvestment of Reserve Interest	268,000	248,900	223,200	217,000	210,500	213,200	1,112,800
Debt Service Principal	2,260,000	2,365,000	695,000	730,000	765,000	800,000	5,355,000
Total Cash Budget Requirements	4,278,000	5,013,900	6,318,200	6,347,000	5,875,500	5,913,200	29,467,800
Net Positive/(Negative Cash)	$ (300,300)	$ 2,742,200	$ 475,800	$ 314,700	$ 472,900	$ (162,600)	$ 3,843,000

Energy Sales & Power Supply kWh

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Energy Sales and Supply							
Energy Sales - kWh	705,491,500	705,311,100	710,051,100	713,817,100	715,890,500	715,890,500	3,560,960,300
Street & Outdoor Lights - kWh	6,724,400	6,704,200	6,704,200	6,704,200	6,704,200	6,704,200	33,521,000
Total Energy Sales - kWh	712,215,900	712,015,300	716,755,300	720,521,300	722,594,700	722,594,700	3,594,481,300
Sales Variation	*-1.2%*	*0.0%*	*0.7%*	*0.5%*	*0.3%*	*0.0%*	
Line Losses and Unmetered Energy - kWh	29,306,100	29,288,700	30,431,700	28,753,700	29,230,300	29,230,300	146,934,700
Total Energy Requirement - kWh	741,522,000	741,304,000	747,187,000	749,275,000	751,825,000	751,825,000	3,741,416,000
Purchased Power, includes Solar - kWh	722,677,000	717,512,589	723,395,589	725,483,589	728,033,589	728,033,589	3,622,458,943
Purchased Power Variation	*-1.5%*	*-0.7%*	*0.8%*	*0.3%*	*0.4%*	*0.0%*	
Generation - kWh	18,845,000	23,791,412	23,791,412	23,791,412	23,791,412	23,791,412	118,957,058
Generation Variation	*-33.8%*	*26.2%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Total Supply (kWh)	741,522,000	741,304,000	747,187,000	749,275,000	751,825,000	751,825,000	3,741,416,000
Sales	95.1%	95.1%	95.0%	95.3%	95.2%	95.2%	95.2%
Street Lighting Sales	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
Line Losses and Unmetered Energy	4.0%	4.0%	4.1%	3.8%	3.9%	3.9%	3.9%
Total Requirements	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Purchased Power	97.5%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%
Generation	2.5%	3.2%	3.2%	3.2%	3.2%	3.2%	3.2%
Total Supply	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Peak Demand Analysis							
Power Supply - kWh	741,522,000	741,304,000	747,187,000	749,275,000	751,825,000	751,825,000	3,741,416,000
Energy Sales - kWh	712,215,900	712,015,300	716,755,300	720,521,300	722,594,700	722,594,700	3,594,481,300
System Load Factor	50.6%	51.2%	51.6%	51.2%	51.3%	51.4%	
Peak Demand - kW	167,152	165,140	165,204	167,149	167,141	167,027	
Peak Demand Variation	*1.8%*	*-1.2%*	*0.0%*	*1.2%*	*0.0%*	*-0.1%*	

Purchased Power Expense

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Purchased Power [1]	- kWh -	- kWh -	- kWh -	- kWh -	- kWh -	- kWh -	- kWh -
Long Term Energy Supply	741,522,000	741,304,000	747,187,000	749,275,000	751,825,000	751,825,000	3,731,113,000
Annual Variation	-2.72%	-0.03%	0.79%	0.28%	0.34%	0.00%	
Total Energy Purchases	741,522,000	741,304,000	747,187,000	749,275,000	751,825,000	751,825,000	3,731,113,000

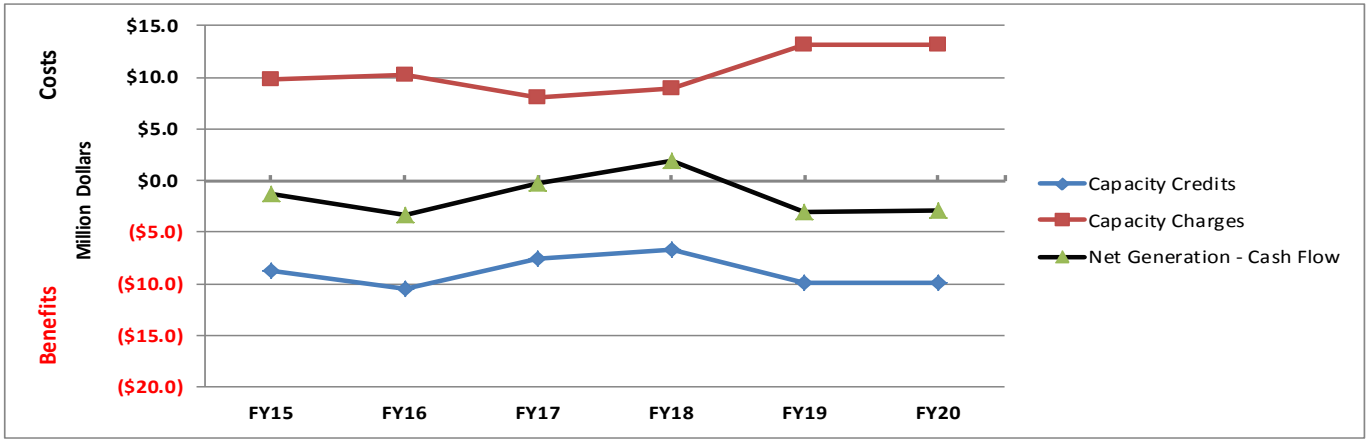
Purchased Power Expense							
Power Supply	$26,035,900	$23,402,600	$16,164,300	$ 11,155,800	$ 4,956,100	$ -	$ 55,678,800
Dover Sun Park - Energy	2,002,700	2,313,900	2,446,700	2,551,500	2,580,200	2,639,700	12,532,000
Dover Sun Park - Solar Recs	375,500	363,400	362,400	373,500	397,800	408,600	1,905,700
Renewable Energy Credits (incl DEMEC)	555,400	673,400	875,300	1,097,700	1,199,000	1,306,500	5,151,900
Regional Greenhouse Gas Initiative	-	175,000	225,000	230,000	236,000	242,000	1,108,000
Power Supply Management	996,000	996,000	996,000	996,000	996,000	996,000	4,980,000
PJM Charges - Load	10,076,200	7,966,100	14,944,300	20,954,400	27,067,100	31,597,000	102,528,900
PJM Charges - Trans, ARR, and Fees	4,480,800	7,932,500	7,956,000	8,115,100	8,277,400	8,443,000	40,724,000
Capacity Charges	9,744,100	10,225,100	8,100,500	8,898,000	13,133,900	13,126,700	53,484,200
Generation Fuels	1,873,400	1,167,300	1,190,700	1,214,500	1,238,800	1,263,500	6,074,800
PJM Spot Market Energy Revenue	(2,834,600)	(1,708,300)	(1,742,400)	(1,777,300)	(1,812,800)	(1,849,100)	(8,889,900)
PJM Credits - Reactive Power Supply	(663,700)	(360,000)	(367,200)	(374,500)	(382,000)	(389,700)	(1,873,400)
Capacity Credits	(8,742,100)	(10,472,100)	(7,534,000)	(6,742,900)	(9,953,400)	(9,953,400)	(44,655,800)
Total Purchase Power Expense	$43,899,600	$42,674,900	$43,617,600	$ 46,691,800	$47,934,100	$ 47,830,800	$ 228,749,200
Purchased Power Cost per MWh [2]	$ 59.20	$ 57.57	$ 58.38	$ 62.32	$ 63.76	$ 63.62	$ 61.31
Current Hedge Percentage	*79.0%*	*65.0%*	*47.0%*	*37.0%*	*22.0%*	*0.0%*	

Net Electric Generation Benefit

	FY15 Revised	FY16 Proposed	FY17 Projected	FY18 Projected	FY19 Projected	FY20 Projected	FY16 thru FY20
Plant Operations	$ 6,369,200	$ 6,434,600	$ 6,627,600	$ 6,826,400	$ 7,031,200	$ 7,242,100	$ 34,161,900
Capacity Credits	(8,742,100)	(10,472,100)	(7,534,000)	(6,742,900)	(9,953,400)	(9,953,400)	(44,655,800)
PJM Spot Market Energy (Net of Fuel)	(961,200)	(541,000)	(551,700)	(562,800)	(574,000)	(585,600)	(2,815,100)
PJM Credits	(663,700)	(360,000)	(367,200)	(374,500)	(382,000)	(389,700)	(1,873,400)
Net Generation - Operations	(3,997,800)	(4,938,500)	(1,825,300)	(853,800)	(3,878,200)	(3,686,600)	(15,182,400)
Capital Cost	2,739,300	1,655,000	1,537,000	2,783,000	828,000	814,000	7,617,000
Net Generation - Cash Flow	$ (1,258,500)	$ (3,283,500)	$ (288,300)	$ 1,929,200	$ (3,050,200)	$ (2,872,600)	$ (7,565,400)

The City receives PJM capacity credits for our generating plant capacity. This revenue off-sets PJM's capacity charges which are required to serve approximately 180 MWH of our load plus reserves. If we did not have the ability to generate, we would loose the capacity credit but still have to pay the capacity charges to PJM for our load requirements.

Capacity Charges	$ 9,744,100	$ 10,225,100	$ 8,100,500	$ 8,898,000	$ 13,133,900	$ 13,126,700	$ 53,484,200



Projected Operating Revenues

	Revised 2014	Proposed 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Yr 1 - Yr 5 Total
Annual Rate Revenues (per g/l if separate acct)							
Dover Air Force Base	$ 4,897,300	$ 4,848,300	$ 4,855,600	$ 4,866,200	$ 4,880,400	$ 4,880,400	$ 24,330,900
Small Commercial-1 Phase	2,114,800	2,088,400	2,091,500	2,096,100	2,102,200	2,102,200	10,480,400
Small Commercial-3 Phase (Includes Municipal)	1,034,500	1,021,500	1,023,000	1,025,300	1,028,300	1,028,300	5,126,400
Medium Commercial-1 Phase	1,656,300	1,635,600	1,638,100	1,641,700	1,646,500	1,646,500	8,208,400
Medium Commercial-3 Phase	3,257,500	3,216,800	3,221,600	3,228,700	3,238,100	3,238,100	16,143,300
Large Comm w/Reactive Mtr	17,471,800	17,253,400	17,279,300	17,317,300	17,367,500	17,367,500	86,585,000
First State Power Mgmt (NRG)	1,456,500	1,441,900	1,444,100	1,447,300	1,451,500	1,451,500	7,236,300
Kraft	2,987,900	2,950,600	2,955,000	2,961,500	2,970,100	2,970,100	14,807,300
White Oak Solar	85,500	84,600	84,800	84,900	85,200	85,200	424,700
Primary	15,557,600	15,324,200	15,347,200	15,381,000	15,425,600	15,425,600	76,903,600
Procter & Gamble	1,129,600	1,115,500	1,117,200	1,119,600	1,122,900	1,122,900	5,598,100
Residential	26,020,900	25,760,700	25,799,300	25,856,100	25,931,100	25,931,100	129,278,300
Utility Tax at Current Rates (see below)	1,312,300	1,296,900	1,298,800	1,301,600	1,305,300	1,305,300	6,507,900
Outdoor Lighting	1,301,500	1,301,500	1,301,500	1,301,500	1,301,500	1,301,500	6,507,500
Total Annual Rate Revenues	$ 80,284,000	$ 79,339,900	$ 79,457,000	$ 79,628,800	$ 79,856,200	$ 79,856,200	$ 398,138,100

	Revised 2014	Proposed 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Yr 1 - Yr 5 Total
Operating Revenue - Miscellaneous Receipts							
Green Energy Revenue (DEMEC)	$ 130,000	$ 130,000	$ 130,000	$ 133,000	$ 136,000	$ 139,000	$ 668,000
Intra-fund Service Receipts Water/Wastewater	98,500	-	-	-	-	-	-
Penalties	186,000	186,000	186,000	186,000	186,000	186,000	930,000
Miscellaneous Service Revenue	145,600	145,600	104,800	105,000	106,000	107,000	568,400
Reconnect Fees	204,500	250,000	250,000	251,000	252,000	253,000	1,256,000
Return Check Fees	22,000	22,000	22,000	22,000	22,000	22,000	110,000
Bad Debt Collections	20,000	20,000	20,000	20,000	20,000	20,000	100,000
New Service Fees	1,000	1,000	1,000	1,000	1,000	1,000	5,000
Rent Revenue	180,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Other - Reimbursements in Fund 487	440,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Operating Revenue - Miscellaneous Receipts	$ 1,427,600	$ 1,204,600	$ 1,163,800	$ 1,168,000	$ 1,173,000	$ 1,178,000	$ 5,887,400

Projected Operating Expenses

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Operating Expense							
General Administration (Indirect service)	$ 3,588,200	$ 3,773,300	$ 3,886,500	$ 4,003,100	$ 4,123,200	$ 4,246,900	$ 20,033,000
Power Plant Operations	6,141,100	6,434,600	6,627,600	6,826,400	7,031,200	7,242,100	34,161,900
Purchased Power	43,899,600	42,674,900	43,617,600	46,691,800	47,934,100	47,830,800	228,749,200
Legal & Consulting Fees for RFP's/Contracts	246,800	-	-	-	-	-	-
Transmission/Distribution	3,954,900	4,075,700	4,198,000	4,323,900	4,453,600	4,587,200	21,638,400
Engineering	1,379,300	1,337,100	1,377,200	1,418,500	1,461,100	1,504,900	7,098,800
System Operators	696,500	681,600	702,000	723,100	744,800	767,100	3,618,600
Metering	357,200	361,200	372,000	383,200	394,700	406,500	1,917,600
Electric Administration	632,400	841,700	867,000	893,000	919,800	947,400	4,468,900
Non Capital Expenses in Capital Fund	75,000	150,000	150,000	150,000	150,000	150,000	750,000
Utility Tax	1,258,300	1,281,100	1,289,900	1,348,800	1,374,100	1,372,400	6,666,300
Depreciation	5,336,700	5,533,600	5,744,400	5,961,700	6,120,800	6,245,700	29,606,200
Interest on Deposits	20,000	20,500	20,500	20,500	20,500	20,500	102,500
Allowance for Bad Debts	200,000	200,000	225,000	225,000	225,000	225,000	1,100,000
Retiree Health Care	513,300	537,800	564,700	592,900	622,500	653,600	2,971,500
OPEB Trust - Full funding amtz pymt	1,009,800	1,030,000	1,050,600	1,071,600	1,093,000	1,114,900	5,360,100
Other Employment Expenses	24,000	72,000	74,200	76,400	78,700	81,100	382,400
Green Energy Expense	128,000	128,000	131,000	134,000	137,000	140,000	670,000
Inventory Write-offs	-	-	50,000	50,000	50,000	50,000	200,000
Comp Ab/OPEB/Pens NPO/NPA	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Bank Fees	-	242,300	247,100	252,000	257,000	262,100	1,260,500
Total Operating Expense	$ 69,511,100	$ 69,425,400	$ 71,245,300	$ 75,195,900	$ 77,241,100	$ 77,898,200	$ 371,005,900
Oper Expense less Depr.	*$ 64,174,400*	*$ 63,891,800*	*$ 65,500,900*	*$ 69,234,200*	*$ 71,120,300*	*$ 71,652,500*	*$ 341,399,700*
Oper Expense less Depr.& Power Supply/Generation	*$ 14,133,700*	*$ 14,782,300*	*$ 15,255,700*	*$ 15,716,000*	*$ 16,155,000*	*$ 16,579,600*	*$ 78,488,600*

Improvement & Extension Fund

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Improvement & Extension (I&E) Fund							
Balance in Account on July 1	$ 5,942,500	$ 3,623,600	$ 2,985,200	$ 1,963,500	$ 904,600	$ 1,482,600	
Receipts							
Interest Earned	24,800	26,700	21,800	14,100	6,000	7,100	75,700
State Reimbursements & Developer Contributions	250,000	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	9,500,000
Appropriations From Operations	4,750,000	3,500,000	3,500,000	3,500,000	3,000,000	3,000,000	16,500,000
Total Funds Available	$ 10,967,300	$ 9,050,300	$ 8,407,000	$ 7,377,600	$ 5,810,600	$ 6,389,700	$ 37,035,200
Disbursements							
Capital Improvements	7,343,700	6,065,100	6,443,500	6,473,000	4,328,000	4,309,000	27,618,600
Balance in Account on June 30	$ 3,623,600	$ 2,985,200	$ 1,963,500	$ 904,600	$ 1,482,600	$ 2,080,700	

Capital Investment Plan 2015 - 2019

CAPITAL PROJECTS	Revised 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Electric Engineering Projects							
Substation Battery Replacement	$ 24,500	$ -	$ -	$ -	$ -	$ -	$ -
Capitol Park - Underground	27,500	-	-	-	-	-	-
Richardson Circle	400	-	-	-	-	-	-
Chandelle Airport URD	52,900	-	-	-	-	-	-
Townpoint Distribution Upgrades	250,000	350,000	350,000	350,000	-	-	1,050,000
Distribution System Upgrades - Unidentified	-	-	-	300,000	600,000	600,000	1,500,000
Oak Grove Trailer Park Distribution Upgrade	-	78,500	-	-	-	-	78,500
Lakeland Laurel Point - Distribution Upgrade	-	63,000	-	-	-	-	63,000
Rt 8/ Mifflin Road Crossing - Distribution Upgrade	-	51,500	-	-	-	-	51,500
Route 8/Taps - Distribution Upgrade	-	38,500	-	-	-	-	38,500
Townsend Brothers - Distribution Upgrade	-	14,500	-	-	-	-	14,500
Persimmon Tree Apartments - Distribution Upgrade	-	62,000	-	-	-	-	62,000
North Street OH to UG (Governors to Queen)	-	100,000	-	-	-	-	100,000
Dover East Estates - Distribution Upgrade	-	130,000	-	-	-	-	130,000
Lighting Project and Rehabilitation	50,000	67,000	55,000	60,000	65,000	70,000	317,000
Satellite Syncrhonized Substation Clocks	-	30,000	-	-	-	-	30,000
Horsepond Road Substation Reliability Upgrade	468,700	-	-	-	-	-	-
Horsepond Road URD - Distribution Feeders	-	67,000	-	-	-	-	67,000
Transmission Line Maintenance Program	-	75,000	80,000	85,000	90,000	95,000	425,000
McKee Run & State College Road Feeder replacements	50,000	-	-	-	-	-	-
GOTP Transmission Line Relocation	550,000	-	-	-	-	-	-
Distribution Capacitors - Overhead	-	25,000	26,500	27,500	28,500	30,000	137,500
Distribution Capacitors - Underground	-	25,000	26,500	27,500	28,500	30,000	137,500
Frazier Substation Reliability Upgrade (900 circuits)	-	10,000	10,000	10,000	10,000	10,000	50,000
Horsepond SS to Cartanza 69kv Rebuild	75,000	255,500	-	-	-	-	255,500
69kv Substation Cable Replacement North Street	85,000	50,000	480,700	-	-	-	530,700
General Scott Switchgear	1,137,600	-	-	-	-	-	-
Dover Air Force Base Substation Relocation	-	30,000	500,000	-	-	-	530,000
System Automation	-	-	150,000	150,000	150,000	150,000	600,000
Vehicles, Trucks, & Equipment	28,600	-	302,800	10,000	28,000	10,000	350,800
Subtotal Electric Engineering Division	**$ 2,800,200**	**$1,522,500**	**$1,981,500**	**$1,020,000**	**$1,000,000**	**$ 995,000**	**$ 6,519,000**
Electric Transmission & Distribution Projects							-
New Developments - UG Transformers	$ 87,400	$1,872,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$ 9,872,000
New Developments - UG Conductors/Devices	105,100	450,000	500,000	500,000	500,000	500,000	2,450,000
DNREC R & R Metering	-	41,000	-	-	-	-	41,000
West Dover Connector	250,000	-	-	-	-	-	-
Meadows at Jefferson Terrace	15,400	-	-	-	-	-	-
Chestnut Grove Development	299,000	-	-	-	-	-	
Garrison Oak Technical Park	184,000	-	-	-	-	-	
Uzin Utz Manufacturing	8,000	-	-	-	-	-	

Capital Investment Plan 2015 – 2019 continued

CAPITAL PROJECTS	Revised 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Electric Transmission & Distribution Projects							-
Playtex/Energizer System Upgrades	200,000	-	-	-	-	-	
Clearview Meadows	81,200	-	-	-	-	-	
Dover Downs Tower	51,600	-	-	-	-	-	
Leander Lakes	73,000	-	-	-	-	-	
Eden Hill Lights	17,000	-	-	-	-	-	
Family Dollar Store	7,500	-	-	-	-	-	-
Public Works Wetland Project		78,000					78,000
Washington Street Lights		40,000					40,000
NBR Properties, LLC		19,000					19,000
Meter Replacements & System upgrades	150,000		-	-	-	-	-
Vehicles, Trucks, & Equipment	275,000	387,600	425,000	170,000	-	-	982,600
Subtotal Electric Transmission Division	**$ 1,804,200**	**$2,887,600**	**$2,925,000**	**$2,670,000**	**$2,500,000**	**$2,500,000**	**$13,482,600**
Electric Generation Projects							
McKee Run & VanSant Preservation of Structures	$ 135,800	$ 215,000	$ 261,000	$ -	$ 200,000	$ -	$ 676,000
McKee Run Building Equipment Replacements	-	42,000	59,000	99,000	27,000	66,000	293,000
McKee Run High Energy Piping	26,500	-	-	-	-	-	-
Unit 3 Software & Compupter Upgrades - CEMS	-	44,500	-	-	-	-	44,500
Unit 3 - Stack Repairs	-	485,000	-	-	-	-	485,000
Unit 3 Boiler Systems	138,000	42,000	382,000	-	299,000	80,000	803,000
Unit 3 Auxillary System Components	89,000	135,000	128,000	261,000	277,000	213,000	1,014,000
Unit 3 Turbine Outage - Inspections & Repairs	151,800	-	-	438,000	25,000	-	463,000
Unit 3 Cooling Water Line Replacement/Repairs	-	469,000	-	-	-	-	469,000
Unit 3 Cooling Tower Life Extension	1,091,200	-	-	-	-	-	-
Units 1 & 2 Component Repairs	-	-	21,000	-	-	-	21,000
Units 1, 2 & 3 Hydrogen Purity Analyzers	-	-	85,000	-	-	-	85,000
VanSant Capacity Increase	901,900	-	-	-	-	-	-
VanSant Software & Compupter Upgrades - CEMS	-	44,500	-	-	-	-	44,500
VanSant Major Overhaul & Inspection	-	-	400,000	1,948,000	-	150,000	2,498,000
VanSant Component replacements	-	21,000	89,000	-	-	305,000	415,000
Metering System Upgrades	90,000	-	-	-	-	-	-
Safety & Compliance Improvements	115,100	157,000	112,000	37,000	-	-	306,000
Subtotal Electric Generation Division	**$ 2,739,300**	**$1,655,000**	**$1,537,000**	**$2,783,000**	**$ 828,000**	**$ 814,000**	**$ 7,617,000**
Total Electric Improvements	**$ 7,343,700**	**$6,065,100**	**$6,443,500**	**$6,473,000**	**$4,328,000**	**$4,309,000**	**$27,618,600**

Projected Debt Service

Electric Revenue Fund					
Fiscal Year	2008 Revenue Bonds		2010 Revenue Bonds		Total Debt
6/30/2016	475,000	942,454	1,890,000	94,500	3,401,954
6/30/2017	695,000	918,704	-	-	1,613,704
6/30/2018	730,000	883,954	-	-	1,613,954
6/30/2019	765,000	847,454	-	-	1,612,454
6/30/2020	800,000	815,706	-	-	1,615,706
6/30/2021	840,000	781,706	-	-	1,621,706
6/30/2022	880,000	746,006	-	-	1,626,006
6/30/2023	925,000	707,506	-	-	1,632,506
6/30/2024	970,000	665,881	-	-	1,635,881
6/30/2025	1,015,000	622,231	-	-	1,637,231
6/30/2026	1,065,000	576,555	-	-	1,641,555
6/30/2027	1,120,000	527,300	-	-	1,647,300
6/30/2028	1,175,000	475,500	-	-	1,650,500
6/30/2029	1,230,000	416,750	-	-	1,646,750
6/30/2030	1,290,000	355,250	-	-	1,645,250
6/30/2031	1,355,000	290,750	-	-	1,645,750
6/30/2032	1,420,000	223,000	-	-	1,643,000
6/30/2033	1,485,000	152,000	-	-	1,637,000
6/30/2034	1,555,000	77,750	-	-	1,632,750
Total	$ 19,790,000	$ 11,026,457	$ 1,890,000	$ 94,500	$ 32,800,957

FY16 – FY20 Reserve Account Projections

	Revised 2015	Proposed 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Yr 1 - Yr 5 Total
Depreciation Reserve Account (Policy $10 mil)							
Balance in Account on July 1	$ 9,915,100	$ 9,990,500	$ 10,116,400	$ 10,193,300	$ 10,270,800	$ 10,348,900	
Receipts							
Interest Earned	75,400	75,900	76,900	77,500	78,100	78,700	387,100
Total Funds Available	$ 9,990,500	$ 10,066,400	$ 10,193,300	$ 10,270,800	$ 10,348,900	$ 10,427,600	
Disbursements							
Transfer to Reserves (from Reserves)	-	(50,000)	-	-	-	-	(50,000)
Balance in Account on June 30	$ 9,990,500	$ 10,116,400	$ 10,193,300	$ 10,270,800	$ 10,348,900	$ 10,427,600	
Future Capacity Account (Policy $10 mil)							
Balance in Account on July 1	$ 10,064,400	$ 10,140,900	$ 10,168,000	$ 10,245,300	$ 10,323,200	$ 10,401,700	
Receipts							
Interest Earned	76,500	77,100	77,300	77,900	78,500	79,100	389,900
Total Funds Available	$ 10,140,900	$ 10,218,000	$ 10,245,300	$ 10,323,200	$ 10,401,700	$ 10,480,800	
Disbursements							
Transfer to Reserves (from Reserves)	-	50,000	-	-	-	-	50,000
Balance in Account on June 30	$ 10,140,900	$ 10,168,000	$ 10,245,300	$ 10,323,200	$ 10,401,700	$ 10,480,800	
Insurance Stabilization Account (Policy min $750K)							
Balance in Account on July 1	$ 737,500	$ 743,100	$ 758,700	$ 764,500	$ 770,300	$ 776,200	
Receipts							
Interest Earned	5,600	5,600	5,800	5,800	5,900	5,900	29,000
Appropriations	-	10,000	-	-	-	-	10,000
Balance in Account on June 30	$ 743,100	$ 758,700	$ 764,500	$ 770,300	$ 776,200	$ 782,100	
Rate Stabilization Account							
Balance in Account on July 1	$ 10,465,800	$ 7,545,300	$ 4,602,600	$ 4,637,600	$ 4,672,800	$ 4,708,300	
Receipts							
Interest Earned	79,500	57,300	35,000	35,200	35,500	35,800	198,800
Total Funds Available	$ 10,545,300	$ 7,602,600	$ 4,637,600	$ 4,672,800	$ 4,708,300	$ 4,744,100	
Disbursements							
Transfer to (from) Operations	3,000,000	3,000,000	-	-	-	-	3,000,000
Balance in Account on June 30	$ 7,545,300	$ 4,602,600	$ 4,637,600	$ 4,672,800	$ 4,708,300	$ 4,744,100	
Reserve Requirement - (< 10 % of Purchased Power)	17.19%	10.79%	10.63%	10.01%	9.82%	9.92%	
Reserve Requirement Status	*Exceeds 10%*	*Exceeds 10%*	*Exceeds 10%*	*Exceeds 10%*	*OK*	*OK*	
Contingency Reserve Account							
Balance in Account on July 1	$ 819,100	$ 825,300	$ 844,600	$ 851,000	$ 857,500	$ 864,000	
Receipts							
Interest Earned	6,200	6,300	6,400	6,500	6,500	6,600	32,300
Appropriations	-	13,000	-	-	-	-	13,000
Balance in Account on June 30	$ 825,300	$ 844,600	$ 851,000	$ 857,500	$ 864,000	$ 870,600	
Reserve Requirement - (Min. 1% of Total Revenue)	*790,040*	*823,881*	*829,422*	*865,110*	*880,523*	*879,523*	
Reserve Requirement Status	*OK*	*OK*	*OK*	*Less Than 1%*	*Less Than 1%*	*Less Than 1%*	
Total All Reserves at June 30	$ 29,245,100	$ 26,490,300	$ 26,691,700	$ 26,894,600	$ 27,099,100	$ 30,274,083	

Capital Investments Plan

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

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Community Transportation Fund		30,000			250,000	*280,000*
Developer Contribution	1,900,000					*1,900,000*
Electric Revenue	4,366,900	6,442,900	6,438,000	4,631,000	4,249,000	*26,127,800*
General Fund	2,885,200	2,536,800	2,600,900	2,789,200	2,260,600	*13,072,700*
Impact Fee Reserve	165,000	244,000	174,400	179,200	185,200	*947,800*
Other	20,300	2,067,000	2,067,000	2,067,000		*6,221,300*
Parkland Reserve Fund		40,000	10,000	150,000		*200,000*
State Grant		80,000	43,000	280,000		*403,000*
Water/Wastewater Fund	3,685,700	3,894,900	3,968,900	3,642,000	3,168,300	*18,359,800*
GRAND TOTAL	**13,023,100**	**15,335,600**	**15,302,200**	**13,738,400**	**10,113,100**	***67,512,400***

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

DEPARTMENT SUMMARY

Department	FY 16	FY 17	FY 18	FY 19	FY 20	Total
City Manager	32,800					*32,800*
Code Enforcement			23,800			*23,800*
Electric Engineering	1,724,300	1,958,500	985,000	1,303,000	935,000	*6,905,800*
Electric T & D	2,887,600	2,947,400	2,670,000	2,500,000	2,500,000	*13,505,000*
Facilities Management		20,000	22,000	24,200	26,600	*92,800*
Fire/Robbins Hose	238,500	319,200	319,200	409,200		*1,286,100*
Fleet Maintenance	84,000	35,000	38,000	60,000		*217,000*
Life Safety (Fire Marshal)	55,700	29,500	17,500			*102,700*
Parks and Recreation		190,000	96,000	630,000	250,000	*1,166,000*
Permtting and Inspections		16,000				*16,000*
Planning		16,000				*16,000*
Police	360,900	217,100	240,600	242,300	339,700	*1,400,600*
Power Plant	1,655,000	1,537,000	2,783,000	828,000	814,000	*7,617,000*
Public Works - Grounds	201,100	64,000	59,800	188,000	153,000	*665,900*
Public Works - Sanitation	449,000	447,000	463,000	315,000	321,800	*1,995,800*
Public Works - Streets	1,483,500	3,366,000	3,441,000	3,417,500	1,419,500	*13,127,500*
Public Works Admin		34,000				*34,000*
W/WW Engineering		10,500	11,000	11,500	14,000	*47,000*
Wastewater Management	1,822,100	1,969,600	2,254,000	2,335,400	1,927,000	*10,308,100*
Water Management	2,028,600	2,105,800	1,852,300	1,424,300	1,386,500	*8,797,500*
Water Treatment Plant		53,000	26,000	50,000	26,000	*155,000*
TOTAL	**13,023,100**	**15,335,600**	**15,302,200**	**13,738,400**	**10,113,100**	***67,512,400***

General Fund

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Community Transportation Fund		30,000			250,000	*280,000*
General Fund	1,703,400	1,359,200	1,412,200	1,711,700	1,157,500	*7,344,000*
Other		2,067,000	2,067,000	2,067,000		*6,201,000*
Parkland Reserve Fund		40,000	10,000	150,000		*200,000*
State Grant		80,000	43,000	280,000		*403,000*
GRAND TOTAL	**1,703,400**	**3,576,200**	**3,532,200**	**4,208,700**	**1,407,500**	***14,428,000***

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru FY 20

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Fire/Robbins Hose								
Annual Contribution to Robbins Hose	*FR1400*	1	238,500	319,200	319,200	409,200		*1,286,100*
Fire/Robbins Hose Total			**238,500**	**319,200**	**319,200**	**409,200**		***1,286,100***
Parks and Recreation								
Schutte Park Land Improvements	*PR1602*	1		190,000				*190,000*
Park and Playground Improvement Program	*PR1701*	1			66,000			*66,000*
Splash Pad	*PR1702*	1			20,000	280,000		*300,000*
Skate Parks	*PR1703*	3			10,000	300,000		*310,000*
Silver Lake Revitalization Project	*PR1803*	3				50,000	250,000	*300,000*
Parks and Recreation Total				**190,000**	**96,000**	**630,000**	**250,000**	***1,166,000***
Police								
Camera Monitoring Station	*PD1601*	1	19,900					*19,900*
Police Total			**19,900**					***19,900***
Public Works - Streets								
Street, Concrete and Alley Program	*ST1601*	1	1,000,000	1,000,000	1,050,000	1,102,500	1,157,500	*5,310,000*
Old PW2 Site Improvements	*ST1602*	1	385,000	2,067,000	2,067,000	2,067,000		*6,586,000*
Replacement of Valve at Silver Lake Dam	*ST1603*	1	60,000					*60,000*
Public Works - Streets Total			**1,445,000**	**3,067,000**	**3,117,000**	**3,169,500**	**1,157,500**	***11,956,000***
GRAND TOTAL			**1,703,400**	**3,576,200**	**3,532,200**	**4,208,700**	**1,407,500**	***14,428,000***

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Fire/Robbins Hose
Contact Fire Chief

Project # **FR1400**
Project Name **Annual Contribution to Robbins Hose**

Type Improvement
Useful Life 15-20 years
Category General

New Project: No
Account Number:

Priority 1
Time-Line:
Status Active

Total Project Cost: **$2,969,636**

Description

This contribution covers payments to the Robbins Hose Company to cover the Major Fire Apparatus Replacement Plan.

Justification

The Major Fire Apparatus Replacement Plan ensures loan payments for replacement according to a schedule which guarantees equipment will not be outdated and unserviceable. This plan is based on replacing one of the Company's five engines and one rescue vehicle every three years which would put the average replacement age at 18 years. The two ladder trucks would be replaced every 15 years depending on condition and current needs. This schedule would reduce overall maintenance costs because fire apparatus would be replaced before major problems occur. By providing the Robbins Hose Company with the needed payments for the Major Fire Apparatus Replacement Plan, the Robbins Hose Company will be enabled to pay for a $2.5 million door rehabilitation of the Company Headquarters on Governors Avenue. This renovation is designed to handle 25 years of growth of the company and would preclude any need for an additional fire station in Dover. The Robbins Hose Company will also cover costs associated with miscellaneous apparatus and equipment such as command units, utility vehicles, and large hose replacement.
CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT result in increased maintenance costs; possibility of not meeting ISO requirements and NFPA standards .

Prior	Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
1,683,536	Equip/Vehicle/Furnishings	238,500	319,200	319,200	409,200		1,286,100
Total	**Total**	**238,500**	**319,200**	**319,200**	**409,200**		**1,286,100**

Prior	Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
1,683,536	General Fund	238,500	319,200	319,200	409,200		1,286,100
Total	**Total**	**238,500**	**319,200**	**319,200**	**409,200**		**1,286,100**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Parks and Recreation
Contact Public Works Director

Project # **PR1602**
Project Name **Schutte Park Land Improvements**

Type Improvement
Useful Life 50 years
Category General

New Project: No
Account Number: TBD
Priority 1

Time-Line: FY-16
Status Active

Total Project Cost: **$190,000**

Description

This project will include a boundary and topographical survey of Schutte Park and a plan to develop multipurpose fields on the lands on the west side of the park and to complete the multipurpose pathway around the park's perimeter. Once plans are complete, the improvements will be constructed in FY 16.

Justification

Currently, the Schutte Park addition is unusable. There is constant demand for field space, and we have 14 acres of unusable space.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance		190,000				190,000
Total		**190,000**				**190,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Community Transportation Fund		30,000				30,000
General Fund		40,000				40,000
Parkland Reserve Fund		40,000				40,000
State Grant		80,000				80,000
Total		**190,000**				**190,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Parks and Recreation
Contact Public Works Director

Project # **PR1701**
Project Name **Park and Playground Improvement Program**

Type Improvement
Useful Life 10-15 years
Category General

New Project: No
Account Number:
Priority 1

Time-Line: FY17-FY20
Status Active

Total Project Cost: **$66,000**

Description

This project provides for a regular replacement of playground equipment throughout the park system. It could also potentially include installation of playground equipment in parks without equipment. This is important to ensure that equipment is replaced as old equipment deteriorates and becomes less safe. All newly installed equipment will meet the standards of the Consumer Product Safety Commission.

Justification

As equipment ages it deteriorates and can become unsightly and/or unsafe. Replacement of dated equipment is important to ensure that our parks meet the needs of the population and provides a safe play environment.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance			66,000			66,000
Total			**66,000**			**66,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund			33,000			33,000
State Grant			33,000			33,000
Total			**66,000**			**66,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Parks and Recreation
Contact Public Works Director

Project # **PR1702**
Project Name **Splash Pad**

Type Improvement
Useful Life 10-15 years
Category General
Priority 1
Status Active

New Project: No
Account Number: TBD
Time-Line: FY17-FY18
Total Project Cost: **$300,000**

Description

This project will construct a ground-level splash pad in a City Park. Consequences of delaying or eliminating this project include; not meeting the needs of 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 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design			20,000			20,000
Construction/Maintenance				280,000		280,000
Total			**20,000**	**280,000**		**300,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund			10,000			10,000
Parkland Reserve Fund				150,000		150,000
State Grant			10,000	130,000		140,000
Total			**20,000**	**280,000**		**300,000**

Budget Impact/Other

Increased Water Usage

Budget Items	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Other (Insurance, Utilities)				19,000	20,000	39,000
Total				**19,000**	**20,000**	**39,000**

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Parks and Recreation
Contact Public Works Director

Project # **PR1703**
Project Name **Skate Parks**

Type Improvement
Useful Life 10-15 years
Category General

New Project: No
Account Number: TBD
Priority 3

Time-Line: FY17-FY18
Status Active

Total Project Cost: **$310,000**

Description

This project will construct a skating area in a City Park. Consequences of delaying or eliminating this project will result in the continual lack of meeting the needs of the 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. In addition, the City will work with the State Park Committee and Kent County Levy Court to develop a skate park in Fiscal 2018.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design			10,000			10,000
Construction/Maintenance				300,000		300,000
Total			**10,000**	**300,000**		**310,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund				150,000		150,000
Parkland Reserve Fund			10,000			10,000
State Grant				150,000		150,000
Total			**10,000**	**300,000**		**310,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Parks and Recreation
Contact Public Works Director

Project # **PR1803**
Project Name **Silver Lake Revitalization Project**

Type Improvement
Useful Life 10-15 years
Category General

New Project: No
Account Number:
Priority 3

Time-Line: FY18-FY20
Status Active

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

Description

The proposed project will remove all 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 repair, and the parking pods create a public perception problem. This project will plant trees, flowers and shrubs below the Silver Lake dam 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 lighting.

Justification

Currently there are no stormwater management practices being implemented at 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 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design				50,000		50,000
Miscellaneous					250,000	250,000
Total				**50,000**	**250,000**	**300,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Community Transportation Fund					250,000	250,000
General Fund				50,000		50,000
Total				**50,000**	**250,000**	**300,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **PD1601**

Project Name **Camera Monitoring Station**

Department Police

Contact Capt Stump

Type Improvement

Useful Life 10-15 years

Category General

New Project: Yes

Account Number: 147-1700-541.40-31

Priority 1

Time-Line: Jun 2015-Dec 2015

Status Active

Total Project Cost: **$19,900**

Description

Brief History: In 2010, the City began to place emphasis on having viewable access of the downtown area to increase security for the residents living and working there because they have been experiencing higher levels of criminal activity. As a result, five cameras were purchased and installed in the City and were funded in the Mayor's budget. The cameras turned out to be a good investment and so the program grew larger as the interest in the program grew and the value of having the cameras in place is realized, so additional cameras were added to the network. This year the City is purchasing an additional 12 cameras and also enlarging the network by adding connectivity with other existing cameras in the area that are owned by other agencies, businesses, and schools. By the end of FY15, there will be a total of 71 cameras accessible in the network, 47 of which are owned by the City and 24 that are not owned by the City. As the number of cameras in the City continues to increase, the Police Department is finding it increasingly difficult to monitor the real time footage of all the cameras in operation. The department currently has two 48" monitors that cycles views of all the cameras regularly, but the juxtaposition of those screens relative to the Police Dispatcher's workstations does not allow for very contiguous monitoring. As a result, the Police Department would like to expand the dispatch area into an adjacent common area to create a separate workstation that will be used to monitor the footage from all of the cameras.

Justification

There is a lot of value in monitoring the footage of the cameras. On several occasions, Police Dispatchers have been able to get Police Officers to crime scenes in progress and the ciminals off the street and resolve dangerous situations more quickly. In addition, reviewing camera footage in areas where crimes were committed has helped in solving crimes and arresting those responsible. Having the separate worksation would make viewing of all the cameras in the system easier and further enhance the Police Department's crime solving abilities as well as improve the sense of security for individuals living in those areas of the City.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	19,900					19,900
Total	**19,900**					**19,900**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund	19,900					19,900
Total	**19,900**					**19,900**

Budget Impact/Other

The long term investment in this project has proved to be fruitful in terms of crime solving, deterrence, and increasing the sense of public safety in the areas covered by these cameras. In order for the program to continue to provide positive results, better monitoring methods for the cameras needs to be developed. The best way to keep the system active and useful is to provide a separate monitoring station that is accesssible to more personnel for better and continuous viewing.

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **ST1601**

Project Name **Street, Concrete and Alley Program**

New Project: No

Account Number: 147-1800-554.40-31

Time-Line: FY16-FY18

Department Public Works - Streets

Contact Public Works Director

Type Improvement

Useful Life 20-25 years

Category General

Priority 1

Status Active

Total Project Cost: **$5,310,000**

Description

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. Locations will be determined by the priority listing and by potential legislator contributions. Additionally, 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 eliminated 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

The program identifies maintenance costs for the 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 as more roads and alleys are dedicated for public maintenance due to growth. Additionally, 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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	1,000,000	1,000,000	1,050,000	1,102,500	1,157,500	5,310,000
Total	**1,000,000**	**1,000,000**	**1,050,000**	**1,102,500**	**1,157,500**	**5,310,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund	1,000,000	1,000,000	1,050,000	1,102,500	1,157,500	5,310,000
Total	**1,000,000**	**1,000,000**	**1,050,000**	**1,102,500**	**1,157,500**	**5,310,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Public Works - Streets
Contact Public Works Director

Project # **ST1602**
Project Name **Old PW2 Site Improvements**

Type Improvement
Useful Life 90+ years
Category General

New Project: No
Account Number: 147-1800-554.40-31
Priority 1

Time-Line: FY16-FY19
Status Active

Total Project Cost: **$6,586,000**

Description

Due to the environmental concerns, the PW 2 site will be redeveloped to increase stormwater quality entering Silver Lake. The improvements include relocating the greenhouse, grounds office, equipment garage (including small engine repair) to Schutte Park. The existing water production well will remain on site. The site will be converted to a stabilized park with water quality improvements for stormwater.

Estimates provided by URS, Corp., Consulting Engineer.

Justification

Stringent environmental regulations will require improvements on the site. Relocation of existing city facility to Schutte Park.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design	385,000					385,000
Construction/Maintenance		2,067,000	2,067,000	2,067,000		6,201,000
Total	**385,000**	**2,067,000**	**2,067,000**	**2,067,000**		**6,586,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund	385,000					385,000
Other		2,067,000	2,067,000	2,067,000		6,201,000
Total	**385,000**	**2,067,000**	**2,067,000**	**2,067,000**		**6,586,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Public Works - Streets
Contact Public Works Director

Project # **ST1603**
Project Name **Replacement of Valve at Silver Lake Dam**

Type Improvement
Useful Life 50 years
Category General

New Project: Yes
Account Number: 147-1800-554.40-31
Priority 1

Time-Line: FY-16
Status Active

Total Project Cost: **$60,000**

Description

The proposed project, identified by staff will replace the existing valve that assists in controlling the elevation of Silver Lake. The current valve is starting to leak. Preliminary estimates provided by JMT, Consulting Engineer.

Justification

This valve is essential to control the elevation of the lake during emergency situations. If the valve cannot function properly, downstream and upstream flooding issues could occur.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	60,000					60,000
Total	**60,000**					**60,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund	60,000					60,000
Total	**60,000**					**60,000**

Budget Impact/Other

WATER/WASTEWATER FUND

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve	165,000	244,000	174,400	179,200	185,200	*947,800*
Water/Wastewater Fund	3,582,000	3,519,800	3,690,200	2,968,800	3,020,300	*16,781,100*
GRAND TOTAL	**3,747,000**	**3,763,800**	**3,864,600**	**3,148,000**	**3,205,500**	***17,728,900***

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Wastewater Management								
Retreat Pump Station Replacement	*WW1507*	7	360,500					*360,500*
Meter Replacement Program	*WW1600*	n/a	150,000	200,000	200,000	200,000	200,000	*950,000*
Inflow/Infiltration Removal	*WW1601*	1	875,000	1,196,000	1,250,000	1,250,000	1,250,000	*5,821,000*
Miscellaneous Pump Station Repairs	*WW1602*	2	300,000					*300,000*
Rolling Acres Pump Station Replacement	*WW1603*	3	52,000	372,000				*424,000*
Delaware Avenue Sanitary Sewer Extension	*WW1605*	3	25,000					*25,000*
Lepore Road Sanitary Sewer Upgrade	*WW1703*	3		50,000	250,000			*300,000*
Delaware Tech Pump Station Replacement	*WW1704*	4		52,000	384,000			*436,000*
Silver Lake Pump Station Replacement	*WW1804*	4			52,000	396,000		*448,000*
Walker Woods Pump Station Replacement	*WW1903*	n/a				52,000	408,000	*460,000*
College Road Pump Station Replacement	*WW2003*	n/a					55,000	*55,000*
Wastewater Management Total			**1,762,500**	**1,870,000**	**2,136,000**	**1,898,000**	**1,913,000**	***9,579,500***
Water Management								
Water Treatment Plant Process Improvements	*WD1503*	3	500,000	700,000				*1,200,000*
SCADA Equipment Technology Upgrade	*WD1504*	4	83,000	88,000				*171,000*
Meter Replacement Project	*WD1600*	n/a	150,000	200,000	200,000	200,000	200,000	*950,000*
Wellhead Redevelopment Program	*WD1601*	1	82,500	85,000	87,500	90,000	92,500	*437,500*
Future Well Installation	*WD1605*	5	80,000	100,000	1,098,250			*1,278,250*
New Fence at Bayard Avenue WaterTower	*WD1606*	6	89,000					*89,000*
Water Quality Improvements	*WQ1601*	2	1,000,000	720,800	342,850	960,000	1,000,000	*4,023,650*
Water Management Total			**1,984,500**	**1,893,800**	**1,728,600**	**1,250,000**	**1,292,500**	***8,149,400***
GRAND TOTAL			**3,747,000**	**3,763,800**	**3,864,600**	**3,148,000**	**3,205,500**	***17,728,900***

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1507**
Project Name **Retreat Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 7 --
Time-Line: FY15-FY16
Status Active
Total Project Cost: **$360,500**

Description

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. Estimates provided by Pennoni Associates, Consulting Engineer.

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 and bid in Fiscal 2015; construction in Fiscal 2016.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	360,500					360,500
Total	**360,500**					**360,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve	144,200					144,200
Water/Wastewater Fund	216,300					216,300
Total	**360,500**					**360,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WW1600**

Project Name **Meter Replacement Program**

Department Wastewater Management

Contact Public Works Director

Type Improvement

Useful Life 20 years

Category Water/Wastewater

New Project: Yes

Account Number: 417-6800-568.40-31

Priority n/a

Time-Line: FY16-FY20

Status Active

Total Project Cost: **$950,000**

Description

This project will be an ongoing project to replace our aged water meters in the system. A portion of water meters will be replaced each year. A majority of the water meters have exceeded their life expectancy of 15-20 years. The industry standard is to replace 20% of the meter inventory for five years. The City will benefit from this project by having a more efficient system which will recover maximum revenue to the water utility. Additionally, expenses of maintaining, stocking and operating the out dated meters are greatly reduced. This project will begin in Fiscal 2016.

Justification

This project will provide the City of Dover with accurate readings of our water users, thus creating accurate revenue from the customers. Delaying or eliminating this project would result in the age of the water meters increasing, and consequently the meters will not read the correct volume of water being consumed. Additionally, older water meters typically require more maintenance.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Equip/Vehicle/Furnishings	150,000	200,000	200,000	200,000	200,000	950,000
Total	**150,000**	**200,000**	**200,000**	**200,000**	**200,000**	**950,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	150,000	200,000	200,000	200,000	200,000	950,000
Total	**150,000**	**200,000**	**200,000**	**200,000**	**200,000**	**950,000**

Budget Impact/Other

Over time, the capabilities of a water meter to read accurate volumes of water deteriorates, typically registering less water than actually being consumed. With installation of new meters, accurate readings will increase the actual revenue from this utility.

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WW1601**

Project Name **Inflow/Infiltration Removal**

Department Wastewater Management

Contact Public Works Director

Type Improvement

Useful Life 50-80

Category Water/Wastewater

Priority 1

Status Active

New Project: No

Account Number: 417-6900-569.40-31

Time-Line: FY16-FY20

Total Project Cost: **$5,821,000**

Description

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. FY 16 projects include rehabilitating the White Oak Farms Basin #5.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	875,000	1,196,000	1,250,000	1,250,000	1,250,000	5,821,000
Total	**875,000**	**1,196,000**	**1,250,000**	**1,250,000**	**1,250,000**	**5,821,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	875,000	1,196,000	1,250,000	1,250,000	1,250,000	5,821,000
Total	**875,000**	**1,196,000**	**1,250,000**	**1,250,000**	**1,250,000**	**5,821,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1602**
Project Name **Miscellaneous Pump Station Repairs**

Type Improvement
Useful Life 50-80
Category Water/Wastewater

New Project: No
Account Number:
Priority 2

Time-Line: FY-16
Status Active

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

Description

Staff identified existing pump station issues that are not large enough to merit a complete replacement. These repairs are needed for the pump station to perform as efficiently as possible. The locations that have been identified by staff are the following: Puncheon Run and Dover Downs Pump Stations.

Justification

Delaying these upgrades will reduce the efficiently of the pump stations mentioned above, additionally, operational costs will continue to increase for the above mentioned pump stations.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	300,000					300,000
Total	**300,000**					**300,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	300,000					300,000
Total	**300,000**					**300,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1603**
Project Name **Rolling Acres Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 3
Time-Line: FY16-FY17
Status Active
Total Project Cost: **$424,000**

Description

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 2016; construction in Fiscal 2017

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design	52,000					52,000
Construction/Maintenance		372,000				372,000
Total	**52,000**	**372,000**				**424,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve	20,800	223,200				244,000
Water/Wastewater Fund	31,200	148,800				180,000
Total	**52,000**	**372,000**				**424,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1605**
Project Name **Delaware Avenue Sanitary Sewer Extension**

Type Improvement
Useful Life 90+ years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 3

Time-Line: FY-16
Status Active

Total Project Cost: **$25,000**

Description

In Fiscal Year 2014, staff identified a combined sewer (wastewater and stormwater) situation in Kent Avenue. The sanitary flow was removed from said pipe. With the removal of the sanitary sewer in Kent Avenue, a vacant lot on the southwest corner of Kent Avenue and Delaware Avenue would not have access to sanitary sewer if the parcel were to be developed. If staff maintained the sanitary sewer main in Kent Avenue to provide sanitary sewer access to this lot, the price would be unjustifiable, due to the implications in the recently upgraded Division Street. This project would provide a sanitary sewer main extension in Delaware Avenue to provide services to the northwestern portion of the vacant lot.

Justification

Delaying these upgrades would prevent the ability for the vacant lot to be developed with the use of a sanitary sewer main. Installation of this main prior to development of the vacant lot will allow staff to plan for road restoration more efficiently.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	25,000					25,000
Total	**25,000**					**25,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	25,000					25,000
Total	**25,000**					**25,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1703**
Project Name **Lepore Road Sanitary Sewer Upgrade**

Type Improvement
Useful Life 90+ years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 3

Time-Line: FY17-FY18
Status Active

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

Description

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. Estimates provided by Pennoni Associates, Consulting Engineer.

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 2017; construction in Fiscal 2018.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design		50,000				50,000
Construction/Maintenance			250,000			250,000
Total		**50,000**	**250,000**			**300,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund		50,000	250,000			300,000
Total		**50,000**	**250,000**			**300,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1704**
Project Name **Delaware Tech Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 4
Time-Line: FY17-FY18
Status Active
Total Project Cost: **$436,000**

Description

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. Estimates provided by Pennoni Associates, Consulting Engineer.

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 in Fiscal 2017; construction in Fiscal 2018

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design		52,000				52,000
Construction/Maintenance			384,000			384,000
Total		**52,000**	**384,000**			**436,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve		20,800	153,600			174,400
Water/Wastewater Fund		31,200	230,400			261,600
Total		**52,000**	**384,000**			**436,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1804**
Project Name **Silver Lake Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: No
Account Number: 417-6900-569.40-31
Priority 4
Time-Line: FY18-FY19
Status Active
Total Project Cost: **$448,000**

Description

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 a 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. 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 2018; construction in Fiscal 2019.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design			52,000			52,000
Construction/Maintenance				396,000		396,000
Total			**52,000**	**396,000**		**448,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve			20,800	158,400		179,200
Water/Wastewater Fund			31,200	237,600		268,800
Total			**52,000**	**396,000**		**448,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW1903**
Project Name **Walker Woods Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: Yes
Account Number: 417-6900-569.40-31
Priority n/a
Time-Line: FY19-FY20
Status Active
Total Project Cost: **$460,000**

Description

This project calls for replacement of the Smith & Loveless package pumping station installed in 1989 in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using a 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. 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 2019; construction in Fiscal 2020.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design				52,000		52,000
Construction/Maintenance					408,000	408,000
Total				**52,000**	**408,000**	**460,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve				20,800	163,200	184,000
Water/Wastewater Fund				31,200	244,800	276,000
Total				**52,000**	**408,000**	**460,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Wastewater Management
Contact Public Works Director

Project # **WW2003**
Project Name **College Road Pump Station Replacement**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: Yes
Account Number: 417-6900-569.40-31
Priority n/a
Time-Line: FY20
Status Active
Total Project Cost: **$55,000**

Description

This project calls for replacement of the Smith & Loveless package pumping station installed in 1987 in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using a 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. 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 2020; construction in Fiscal 2021.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design					55,000	55,000
Total					**55,000**	**55,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Impact Fee Reserve					22,000	22,000
Water/Wastewater Fund					33,000	33,000
Total					**55,000**	**55,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WD1503**

Project Name **Water Treatment Plant Process Improvements**

New Project: No

Account Number: 417-6800-568.40-31

Time-Line: FY16-FY17

Department Water Management

Contact Public Works Director

Type Improvement

Useful Life 20-25 years

Category Water/Wastewater

Priority 3

Status Active

Total Project Cost: **$1,200,000**

Description

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 rehabilitate the infrastructure. Planning is proposed for Fiscal 2015; construction to begin in Fiscal 2016.

Justification

Process improvements will allow for improved ability to meet regulatory requirements. Delaying or eliminating this project can result in deteriorating infrastructure, which could limit growth, and/or cause regulatory incompliance.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	500,000	700,000				1,200,000
Total	**500,000**	**700,000**				**1,200,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	500,000	700,000				1,200,000
Total	**500,000**	**700,000**				**1,200,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WD1504**

Project Name **SCADA Equipment Technology Upgrade**

New Project: No

Account Number: 417-6800-568.40-31

Time-Line: FY16-FY17

Department Water Management

Contact Public Works Director

Type Improvement

Useful Life 10-12 years

Category Water/Wastewater

Priority 4

Status Active

Total Project Cost: **$171,000**

Description

This project involves the replacement of antiquated and/or obsolete equipment related to the SCADA (Supervisory Control and Data Acquisition) system, which controls water production. This equipment includes, but is not limited to, Remote Telemetry Units (RTUs), Master Telemetry Unit (MTU) and Radios. SCADA is used for reporting, on a constant basis, the status of the City of Dover's water production wells as well as the Water Treatment Plant. The equipment being replaced would be outdated, or unable to be repaired. It is estimated that upgrades will be made at deep well sites and the Water Treatment Plant, as part of this program.

Justification

Replace failing and antiquated equipment to improve monitoring ability and system control to comply with regulatory and reporting requirements and to prevent the need for costly non budgeted emergency repairs. Due to the age of some of the equipment, only used parts are available. Lack of alarms regarding problems at water production wells and the water treatment plant. Failures would provide no advance warnings of failures in the field at water production sites.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Miscellaneous	83,000	88,000				171,000
Total	**83,000**	**88,000**				**171,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	83,000	88,000				171,000
Total	**83,000**	**88,000**				**171,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WD1600**

Project Name **Meter Replacement Project**

Department Water Management

Contact Public Works Director

Type Improvement

Useful Life 20 years

Category Water/Wastewater

New Project: Yes

Account Number: 417-6800-568.40-31

Priority n/a

Time-Line: FY16-FY18

Status Active

Total Project Cost: **$950,000**

Description

This project will be an ongoing project to replace our aged water meters in the system. A portion of water meters will be replaced each year. A majority of the water meters have exceeded their life expectancy of 15-20 years. The industry standard is to replace 20% of the meter inventory for five years. The City will benefit from this project by having a more efficient system which will recover maximum revenue to the water utility. Additionally, expenses of maintaining, stocking and operating the out dated meters are greatly reduced. This project will begin in Fiscal 2016.

Justification

This project will provide the City of Dover with accurate readings of our water users, thus creating accurate revenue from the customers. Delaying or eliminating this project would result in the age of the water meters increasing, and consequently the meters will not read the correct volume of water being consumed. Additionally, older water meters typically require more maintenance.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Equip/Vehicle/Furnishings	150,000	200,000	200,000	200,000	200,000	950,000
Total	**150,000**	**200,000**	**200,000**	**200,000**	**200,000**	**950,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	150,000	200,000	200,000	200,000	200,000	950,000
Total	**150,000**	**200,000**	**200,000**	**200,000**	**200,000**	**950,000**

Budget Impact/Other

Over time, the capabilities of a water meter to read accurate volumes of water deteriorates, typically registering less water than actually being consumed. With installation of new meters, accurate readings will increase the actual revenue from this utility.

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Water Management
Contact Public Works Director

Project # **WD1601**
Project Name **Wellhead Redevelopment Program**

Type Improvement
Useful Life 20-25 years
Category Water/Wastewater

New Project: No
Account Number:
Priority 1

Time-Line: FY16-FY20
Status Active

Total Project Cost: **$437,500**

Description

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: complete repair of Well #10. FY2014: complete repair of well #14. FY2015 inspected: 2, 3, 11, 13R, 15, PW2 & PW4B. FY 2016 scheduled: 4, 6, 8R, 9, 10, PW6A & PW8A.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	82,500	85,000	87,500	90,000	92,500	437,500
Total	**82,500**	**85,000**	**87,500**	**90,000**	**92,500**	**437,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	82,500	85,000	87,500	90,000	92,500	437,500
Total	**82,500**	**85,000**	**87,500**	**90,000**	**92,500**	**437,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Water Management
Contact Public Works Director

Project # **WD1605**
Project Name **Future Well Installation**

Type Improvement
Useful Life 100+
Category Water/Wastewater

New Project: Yes
Account Number: 417-6800-568.40-31
Priority 5

Time-Line: FY16-FY18
Status Active

Total Project Cost: **$1,278,250**

Description

The proposed project, identified by staff will drill a new well to increase production capacity for the Water Department. Estimates provided by URS, Consulting Engineer

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. Initial planning is proposed for FY15, site procurement planned for FY16 and construction in FY17.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design	80,000					80,000
Land Acquisition		100,000				100,000
Construction/Maintenance			1,098,250			1,098,250
Total	**80,000**	**100,000**	**1,098,250**			**1,278,250**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	80,000	100,000	1,098,250			1,278,250
Total	**80,000**	**100,000**	**1,098,250**			**1,278,250**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WD1606**

Project Name **New Fence at Bayard Avenue WaterTower**

Department Water Management

Contact Public Utilities Director

Type Improvement

Useful Life 50 years

Category Water/Wastewater

New Project: Yes

Account Number: 417-6800-568.40-31

Priority 6 --

Time-Line: FY-16

Status Active

Total Project Cost: **$89,000**

Description

The proposed project, identified by staff will replace the existing fence that surrounds the Bayard Avenue Water Tower and Well #13R, located just north of Martin Luther King Boulevard.

Justification

The existing fence is failing and citizens of the City are cutting the fence and walking through the property. This increases the Cities liabilities and should be corrected for the safety of the public and of the Cities infrastructure.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	89,000					89,000
Total	**89,000**					**89,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	89,000					89,000
Total	**89,000**					**89,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **WQ1601**

Project Name **Water Quality Improvements**

Department Water Management

Contact Public Works Director

Type Improvement

Useful Life 90+ years

Category Water/Wastewater

New Project: No

Account Number: 417-6800-568.40-31

Priority 2

Time-Line: FY16-FY20

Status Active

Total Project Cost: **$4,023,650**

Description

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. 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). FY 2013 improvements included North Street. As part of the Water Main Rehabilitation Priority List, water lines were identified throughout the City that requires replacement/relining. FY 2014 improvements included West Dover Connector. Using this as a guide, FY 2015 roads include New Street, William Street and West Street 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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Miscellaneous	1,000,000	720,800	342,850	960,000	1,000,000	4,023,650
Total	**1,000,000**	**720,800**	**342,850**	**960,000**	**1,000,000**	**4,023,650**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	1,000,000	720,800	342,850	960,000	1,000,000	4,023,650
Total	**1,000,000**	**720,800**	**342,850**	**960,000**	**1,000,000**	**4,023,650**

Budget Impact/Other

Electric Fund

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Developer Contribution	1,900,000					*1,900,000*
Electric Revenue	3,949,300	5,702,700	6,268,000	4,613,000	4,249,000	*24,782,000*
GRAND TOTAL	**5,849,300**	**5,702,700**	**6,268,000**	**4,613,000**	**4,249,000**	***26,682,000***

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Engineering								
Horsepond to Cartanza 69 kV Rebuild	*EE1500*	n/a	255,500					*255,500*
Townpoint Development ~ Distribution Feeders	*EE1513*	n/a	350,000	350,000	350,000	350,000		*1,400,000*
Transmission Line Maintenance Program	*EE1603*	7	75,000	75,000	75,000	75,000	75,000	*375,000*
Lighting Project and Rehabilitation	*EE1604*	4	67,000	50,000	50,000	50,000	50,000	*267,000*
69 kV Cable Replacement North Street	*EE1605*	n/a	50,000	480,700				*530,700*
Distribution Capacitors and Controls	*EE1606*	10	50,000	50,000	50,000	50,000	50,000	*250,000*
Horsepond Road URD ~ Distribution Feeders	*EE1607*	n/a	67,000					*67,000*
Frazier 900 Circuits	*EE1610*	n/a	10,000	10,000	10,000	10,000	10,000	*50,000*
Dover Air Force Base Substation Rebuild	*EE1612*	n/a	30,000	500,000				*530,000*
Oak Grove Trailer Park - Distribution Upgrade	*EE1617*	1	78,500					*78,500*
Lakeland Laurel Point - Distribution Upgrades	*EE1618*	4	63,000					*63,000*
RT 8 / Mifflin Road Crossing - Dist. Upgrade	*EE1619*	5	51,500					*51,500*
Route 8 Taps - Distribution Upgrade	*EE1620*	7	38,500					*38,500*
Townsend Brothers - Distribution Upgrade	*EE1621*	6	14,500					*14,500*
Persimmon Tree Apartments - Dist. Upgrade	*EE1622*	3	62,000					*62,000*
Dover East Estates - Distribution Upgrade	*EE1627*	2	130,000					*130,000*
Reed Street Building Roof Repair/Replacement	*EE1630*	n/a	201,800					*201,800*
North Street OH to UG (Governors to Queen)	*EE1631*	n/a	100,000					*100,000*
System Automation	*EE1702*	n/a	0	150,000	150,000	150,000	150,000	*600,000*
Distribution Upgrades	*EE1810*	1	0	0	300,000	600,000	600,000	*1,500,000*
Electric Engineering Total			**1,694,300**	**1,665,700**	**985,000**	**1,285,000**	**935,000**	***6,565,000***
Electric T & D								
New Developments	*EE1616*	1	2,279,000	2,500,000	2,500,000	2,500,000	2,500,000	*12,279,000*
DNREC R&R Metering ~ New Development	*EE1623*	n/a	41,000					*41,000*
Public Works Wetland Project	*EE1625*	8	78,000					*78,000*
Washington Street Lights - New Development	*EE1626*	9	40,000					*40,000*
NBR Properties, LLC - New Development	*EE1628*	n/a	19,000					*19,000*
Tall Pines Condos - New Development	*EE1629*	n/a	43,000					*43,000*
Electric T & D Total			**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	***12,500,000***
Power Plant								
McKee Run Unit 3 Boiler Systems	*EG1504*	1	42,000	382,000	0	299,000	80,000	*803,000*
McKee Run Building Equipment Replacement	*EG1601*	8	42,000	59,000	99,000	27,000	66,000	*293,000*
McKee Run Unit 3 Auxiliary System Components	*EG1607*	2	135,000	128,000	261,000	277,000	213,000	*1,014,000*
McKee Run & VanSant CEMS Upgrade	*EG1608*	3	89,000					*89,000*
Van Sant Unit 11 Component Replacements	*EG1609*	4	21,000	89,000	0	0	305,000	*415,000*
Plant Systems Safety & Compliance Improvements	*EG1610*	6	157,000	112,000	37,000			*306,000*
McKee Run & VanSant - Preservation of Structures	*EG1611*	9	215,000	261,000	0	200,000	0	*676,000*
Unit 3 Cooling Water Line Repairs	*EG1612*	5	469,000					*469,000*
McKee Run Unit 3 Stack Repairs	*EG1613*	7	485,000					*485,000*
Van Sant Unit 11 Major Overhaul	*EG1701*	n/a		400,000	1,948,000	0	150,000	*2,498,000*
McKee Run Unit 3 Hydrogen Purity Analyzer	*EG1704*	10	0	85,000				*85,000*
McKee Run Units 1 & 2 Component Repairs	*EG1705*	n/a		21,000	0	0		*21,000*

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
McKee Run Unit 3 Turbine Repairs	*EG1805*	n/a			438,000	25,000		*463,000*
Power Plant Total			**1,655,000**	**1,537,000**	**2,783,000**	**828,000**	**814,000**	***7,617,000***
GRAND TOTAL			**5,849,300**	**5,702,700**	**6,268,000**	**4,613,000**	**4,249,000**	***26,682,000***

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # EE1500
Project Name Horsepond to Cartanza 69 kV Rebuild

Type Improvement
Useful Life 20-25 years
Category Electric

New Project: No
Account Number: 487-8300-563.50-85
Priority n/a

Time-Line:
Status Active

Total Project Cost: **$330,500**

Description

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.

Prior	Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
75,000	Construction/Maintenance	255,500					255,500
Total	**Total**	**255,500**					**255,500**

Prior	Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
75,000	Electric Revenue	255,500					255,500
Total	**Total**	**255,500**					**255,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1513

Project Name Townpoint Development ~ Distribution Feeders

New Project: Yes

Account Number: 487-8300-563.90-25

Time-Line:

Department Electric Engineering

Contact Electric Director

Type Unassigned

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$1,650,000**

Description

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.

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.

Prior	Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
250,000	Construction/Maintenance	350,000	350,000	350,000	350,000		1,400,000
Total	**Total**	**350,000**	**350,000**	**350,000**	**350,000**		**1,400,000**

Prior	Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
250,000	Electric Revenue	350,000	350,000	350,000	350,000		1,400,000
Total	**Total**	**350,000**	**350,000**	**350,000**	**350,000**		**1,400,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1603

Project Name Transmission Line Maintenance Program

New Project: No

Account Number: 487-8300-563.70-35

Time-Line: On Going Maint.

Department Electric Engineering

Contact Electric Director

Type Maintenance

Useful Life 20-25 years

Category Electric

Priority 7 --

Status Active

Total Project Cost: **$375,000**

Description

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.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	75,000	75,000	75,000	75,000	75,000	375,000
Total	**75,000**	**75,000**	**75,000**	**75,000**	**75,000**	**375,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	75,000	75,000	75,000	75,000	75,000	375,000
Total	**75,000**	**75,000**	**75,000**	**75,000**	**75,000**	**375,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **EE1604**

Project Name **Lighting Project and Rehabilitation**

New Project: No

Account Number: 487-8300-563.50-76

Time-Line:

Department Electric Engineering

Contact Electric Director

Type Maintenance

Useful Life 10-12 years

Category Electric

Priority 4

Status Active

Total Project Cost: **$267,000**

Description

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, Bicentennial, The Overlook and Woodcrest .

Areas to be completed this budget year include Old Mill Acres and Eagles Nest.

There are 25 LED lights to be completed on RT 13 in FY16. Quote received for those particular lights is $17,000.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	67,000	50,000	50,000	50,000	50,000	267,000
Total	**67,000**	**50,000**	**50,000**	**50,000**	**50,000**	**267,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	67,000	50,000	50,000	50,000	50,000	267,000
Total	**67,000**	**50,000**	**50,000**	**50,000**	**50,000**	**267,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1605**
Project Name **69 kV Cable Replacement North Street**

Type Improvement
Useful Life 30+ years
Category Electric

New Project: No
Account Number: 487-8300-563.50-83
Priority n/a

Time-Line: FY15-FY17
Status Active

Total Project Cost: **$615,700**

Description

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

TIME-LINE/CURRENT STATUS: Engineering is scheduled for FY15/FY16 with completion in FY17.

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. This project will take some time as the old cable is buried in concrete which will require rerouting.

Prior	Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
85,000	Planning/Design	50,000					50,000
	Construction/Maintenance		480,700				480,700
Total	**Total**	**50,000**	**480,700**				**530,700**

Prior	Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
85,000	Electric Revenue	50,000	480,700				530,700
Total	**Total**	**50,000**	**480,700**				**530,700**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1606**
Project Name **Distribution Capacitors and Controls**

Type Improvement
Useful Life 15-20 years
Category Electric

New Project: No
Account Number: 487-8300-563.60-82
Priority 10 --

Time-Line:
Status Active

Total Project Cost: **$250,000**

Description

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. FY2016 will upgrade the required communication equipment installed 20 years ago. FY2017 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. FY2016 -FY2020 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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
Total	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**250,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	50,000	50,000	50,000	50,000	50,000	250,000
Total	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**250,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1607**
Project Name **Horsepond Road URD ~ Distribution Feeders**

Type Unassigned
Useful Life
Category Electric

New Project: Yes
Account Number: 487-8300-563.90-25
Priority n/a

Time-Line:
Status Active

Total Project Cost: **$67,000**

Description

Set two new termination poles and burying URD in between.

Justification

Trees continually fall and cause outages so we need to bury the line to keep the circuit tiepoint reliable.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	67,000					67,000
Total	**67,000**					**67,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	67,000					67,000
Total	**67,000**					**67,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1610**
Project Name **Frazier 900 Circuits**

Type Improvement
Useful Life 15-20 years
Category Electric

New Project: Yes
Account Number: 487-8300-563.90-25
Priority n/a

Time-Line: FY16-FY20
Status Active

Total Project Cost: **$50,000**

Description

Replacing fault indicators for overhead and underground primaries.

Justification

Aids in restoring power during an outage and finding the causes of said outages.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	10,000	10,000	10,000	10,000	10,000	50,000
Total	**10,000**	**10,000**	**10,000**	**10,000**	**10,000**	**50,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	10,000	10,000	10,000	10,000	10,000	50,000
Total	**10,000**	**10,000**	**10,000**	**10,000**	**10,000**	**50,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1612

Project Name Dover Air Force Base Substation Rebuild

New Project: Yes

Time-Line: FY16-FY20

Account Number: 487-8300-563.60-89

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$530,000**

Description

This project will replace two City distribution substations (Danner Farm and Lebanon) and one 69kV substation (DAFB)

Planning and engineering for this project in FY2016 with new construction in 2020.

Justification

The existing substation was built in 1969 and has reached it expected life. The two distribution substations do not have enough real estate to expand and the 69kV substation has reached it's expected life. Additionally, the DAFB substation will be off of DAFB property which will give us more control over our substation. Security clearance badges are required to enter our current substion and have to be requested yearly for our employees.

If the planning of this project is delayed or eliminated, catastrophic failures may occur.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design	30,000					30,000
Land Acquisition		500,000				500,000
Total	**30,000**	**500,000**				**530,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	30,000	500,000				530,000
Total	**30,000**	**500,000**				**530,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1617

Project Name Oak Grove Trailer Park - Distribution Upgrade

New Project: Yes

Time-Line: FY-16

Account Number: 487-8300-563.90-25

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 1

Status Active

Total Project Cost: **$78,500**

Description

This project will incorporate replacing existing underground distribution cable and equipment that is reaching its life expectancy. 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.

Justification

We have replaced a small portion of this underground distribution as it has faulted and created an emergency situation. The old style cable has faulted several times and the "live front" equipment is dangerous to line crew.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	78,500					78,500
Total	**78,500**					**78,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	78,500					78,500
Total	**78,500**					**78,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1618

Project Name Lakeland Laurel Point - Distribution Upgrades

New Project: Yes

Time-Line: FY-16

Account Number: 487-8300-563.90-25

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 4

Status Active

Total Project Cost: **$63,000**

Description

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.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	63,000					63,000
Total	**63,000**					**63,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	63,000					63,000
Total	**63,000**					**63,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1619

Project Name RT 8 / Mifflin Road Crossing - Dist. Upgrade

New Project: Yes

Account Number: 487-8300-563.90-25

Time-Line: FY-16

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 5

Status Active

Total Project Cost: **$51,500**

Description

This project will eliminate the distibution system causing outages by wires coming in contact with each other during heavy winds or storm conditions as well as in preparation of future distribution projects.

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.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	51,500					51,500
Total	**51,500**					**51,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	51,500					51,500
Total	**51,500**					**51,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1620

Project Name Route 8 Taps - Distribution Upgrade

New Project: Yes

Time-Line: FY-16

Account Number: 487-8300-563.90-25

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 7 --

Status Active

Total Project Cost: **$38,500**

Description

This project will eliminate the remaining overhead distribution from Cranberry Run, west along RT 8. These taps were left over from the Dover High Scool Project.

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.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	38,500					38,500
Total	**38,500**					**38,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	38,500					38,500
Total	**38,500**					**38,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1621

Project Name Townsend Brothers - Distribution Upgrade

New Project: Yes

Time-Line: FY-16

Account Number: 487-8300-563.90-25

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 6 --

Status Active

Total Project Cost: **$14,500**

Description

This project will elimate the remaining overhead distribution off S. Governors Avenue. This overhead distribution was left over from the State of Delaware's Governors Avenue Project in which all other overhead distribution was placed underground. Existing Townsend Brothers upgraded their service and was placed underground so this overhead is between two sections of underground distribution.

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.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	14,500					14,500
Total	**14,500**					**14,500**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	14,500					14,500
Total	**14,500**					**14,500**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1622

Project Name Persimmon Tree Apartments - Dist. Upgrade

New Project: Yes

Account Number: 487-8300-563.90-25

Time-Line: FY-16

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 3

Status Active

Total Project Cost: **$62,000**

Description

This project will incorporate replacing existing underground distribution cable and equipment that is reaching its life expectancy.

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.

Justification

We have replaced a small portion of this underground distribution as it has faulted creating an emergency situation. The old style cable has faulted several times and the "live front" equipment is dangerous to our linecrew.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	62,000					62,000
Total	**62,000**					**62,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	62,000					62,000
Total	**62,000**					**62,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1627

Project Name Dover East Estates - Distribution Upgrade

New Project: Yes

Time-Line: FY-16

Account Number: 487-8300-563.90-25

Department Electric Engineering

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 2

Status Active

Total Project Cost: **$130,000**

Description

This project will incorporate replacing existing underground distribution cable and equipment that is reaching its life expectancy. 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.

Justification

We have replaced a small portion of this underground distribution as it has faulted and created an emergency situation. The old style cable has faulted several times and the "live front equipment is dangerous to our linecrew.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	130,000					130,000
Total	**130,000**					**130,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	130,000					130,000
Total	**130,000**					**130,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1630

Project Name Reed Street Building Roof Repair/Replacement

New Project: Yes

Time-Line: FY-16

Account Number: 487-8400-564.40-31

Department Electric Engineering

Contact Electric Director

Type Maintenance

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$201,800**

Description

Roof repairs or replacement for the building located at 5 E. Reed Street, Weyandt Hall.

The Space Needs Assessment may change the necessity of this. There has been discussion of the building possibly being sold or demolished.

Justification

The roof leaks and has had multiple patchwork repairs done by Facilities Maintenance staff over the years.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	201,800					201,800
Total	**201,800**					**201,800**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	201,800					201,800
Total	**201,800**					**201,800**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # EE1631
Project Name North Street OH to UG (Governors to Queen)

Type Improvement
Useful Life
Category Electric
Priority n/a
Status Active

New Project: Yes
Account Number:
Time-Line:

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

Description

This project is to bury the overhead electric lines on W. North Street from S. Governors Avenue to S. Queen Street. All poles will be removed and 16 street lights installed.

Verizon and Comcast lines will also have to be buried in order for the poles to be removed.

Justification

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	100,000					100,000
Total	**100,000**					**100,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	100,000					100,000
Total	**100,000**					**100,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1702**
Project Name **System Automation**

Type Improvement
Useful Life 5-10 years
Category Electric

New Project: No
Account Number: 487-8300-563.70-28
Priority n/a

Time-Line: FY17-FY21
Status Active

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

Description

Design, develop, and install a self-healing or "smart" distribution system.

Justification

This project will include an engineering study to be performed using a system model to develop a scheme that will allow the distribution system to be self-healing in the event of a fault. Following the study, automation equipment will be purchased to detect problems on the system, isolate the affected area, and reenergize lines not affected. This will improve the reliability of the city's local electric grid, minimize customer outages, and increase customer satisfaction.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Planning/Design	0	150,000	150,000	150,000	150,000	600,000
Total	**0**	**150,000**	**150,000**	**150,000**	**150,000**	**600,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	0	150,000	150,000	150,000	150,000	600,000
Total	**0**	**150,000**	**150,000**	**150,000**	**150,000**	**600,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric Engineering
Contact Electric Director

Project # **EE1810**
Project Name **Distribution Upgrades**

Type Improvement
Useful Life 20-25 years
Category Electric

New Project: No
Account Number: 487-8300-563.90-25
Priority 1

Time-Line: On Going Maint.
Status Active

Total Project Cost: **$1,500,000**

Description

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.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	0	0	300,000	600,000	600,000	1,500,000
Total	**0**	**0**	**300,000**	**600,000**	**600,000**	**1,500,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	0	0	300,000	600,000	600,000	1,500,000
Total	**0**	**0**	**300,000**	**600,000**	**600,000**	**1,500,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric T & D
Contact Electric Director

Project # **EE1616**
Project Name **New Developments**

Type Improvement
Useful Life 30+ years
Category Electric

New Project: No
Account Number: 4878200-562.Several
Priority 1

Time-Line: Continuous
Status Active

Total Project Cost: **$12,279,000**

Description

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 $1,600 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
487-8200-562.60-34
487-8200-562.60-46

COMMENTS: Not all new development projects are known during budget preparation, as some will arise during the year.

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 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	2,279,000	2,500,000	2,500,000	2,500,000	2,500,000	12,279,000
Total	**2,279,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**12,279,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Developer Contribution	1,900,000					1,900,000
Electric Revenue	379,000	2,500,000	2,500,000	2,500,000	2,500,000	10,379,000
Total	**2,279,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**12,279,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Electric T & D
Contact Electric Director

Project # **EE1623**
Project Name **DNREC R&R Metering ~ New Development**

Type Unassigned
Useful Life 20-25 years
Category Electric

New Project: Yes
Account Number: 4878200-562.Several
Priority n/a

Time-Line: FY-16
Status Active

Total Project Cost: **$41,000**

Description

Change existing primary metering to secondary metering rate.

This project was originally requested by the State of Delaware for FY15. They did not get their funding for FY15; therefore, they requested it be pushed to FY16

Justification

The State of Delaware Facilities Management is requesting the change of service because they do not have the qualified personnel to maintain the high voltage system

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	41,000					41,000
Total	**41,000**					**41,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	41,000					41,000
Total	**41,000**					**41,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **EE1625**

Project Name **Public Works Wetland Project**

Department Electric T & D

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 8 --

Status Active

New Project: Yes

Account Number: 4878200-562.Several

Time-Line: FY-16

Total Project Cost: **$78,000**

Description

This project request form the Public Works Department is due to environmental concerns. The PW2 site will be redeveloped to increase stormwater quality entering Silver Lake. The improvements include relocating the greenhouse, Grounds Division office, Equipment garage, including small engine repair to Schutte Park. The existing water production well will remain on site. The site will be converted to a stabilized park with water quality improvements for stormwater.

Justification

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	78,000					78,000
Total	**78,000**					**78,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	78,000					78,000
Total	**78,000**					**78,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # **EE1626**

Project Name **Washington Street Lights - New Development**

Department Electric T & D

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority 9 --

Status Active

New Project: Yes

Account Number: 4878200-562.60-34

Time-Line: FY-16

Total Project Cost: **$40,000**

Description

This project request from the City Manager involves the installation of new 150 Watt HPS decorative light and removal of roadway lights on wooden poles.

Justification

Existing lights are on wooden poles and placing streetlights along the road will increase aesthetics of the area.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	40,000					40,000
Total	**40,000**					**40,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	40,000					40,000
Total	**40,000**					**40,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1628

Project Name NBR Properties, LLC - New Development

New Project: Yes

Time-Line: FY-16

Account Number: 4878200-562.Several

Department Electric T & D

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$19,000**

Description

This is a new project taken from a list of projects submitted to the Planning Department. Design is based on preliminary assumptions as no electrical load information has been submitted by the developer.

Justification

New project submitted to Planning Commission.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	19,000					19,000
Total	**19,000**					**19,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	19,000					19,000
Total	**19,000**					**19,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EE1629

Project Name Tall Pines Condos - New Development

New Project: Yes

Time-Line: FY-16

Account Number: 4878200-562.Several

Department Electric T & D

Contact Electric Director

Type Improvement

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$43,000**

Description

This is a new project taken from a list of projects submitted to the Planning Department. Design is based on preliminary assumptions as no electrical load information has been submitted by the developer.

Justification

New project submitted to Planning Commission.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	43,000					43,000
Total	**43,000**					**43,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	43,000					43,000
Total	**43,000**					**43,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1504

Project Name McKee Run Unit 3 Boiler Systems

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority 1

Status Active

Total Project Cost: **$803,000**

Description

This Project 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. For 2016, work identified includes the following:
Replacement of waterwall tubes

Note: Project costs in years beyond 2016 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	42,000	382,000	0	299,000	80,000	803,000
Total	**42,000**	**382,000**	**0**	**299,000**	**80,000**	**803,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	42,000	382,000	0	299,000	80,000	803,000
Total	**42,000**	**382,000**	**0**	**299,000**	**80,000**	**803,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Power Plant
Contact Power Plant Manager

Project # EG1601
Project Name McKee Run Building Equipment Replacement

Type Maintenance
Useful Life Unknown
Category Electric

New Project: No
Account Number: 487-8101-591.40-31
Priority 8 --

Time-Line:
Status Active

Total Project Cost: **$293,000**

Description

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 in 2016 include:

-Supervisors Office Roof top Air Conditioners
-Rebuild 2A Air Compressor

Note: Project costs in years beyond 2016 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

Justification

This project is required to fund the replacement of equipment that has reached its design life. 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. Replacement of the control room air conditioners is scheduled for 2017. Allowing the temperature to exceed design conditions could contribute to reduced control equipment life and possible reduced unit reliability.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	42,000	59,000	99,000	27,000	66,000	293,000
Total	**42,000**	**59,000**	**99,000**	**27,000**	**66,000**	**293,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	42,000	59,000	99,000	27,000	66,000	293,000
Total	**42,000**	**59,000**	**99,000**	**27,000**	**66,000**	**293,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1607

Project Name McKee Run Unit 3 Auxiliary System Components

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority 2

Status Active

Total Project Cost: **$1,014,000**

Description

This project will perform inspections and repairs of Unit 3 auxiliary system components focusing on critical components. Components identified that will be addressed in 2016 include the #3 and 4 service water pumps, heat exchanger and piping safety valves, and turbine supervisory instrumentation replacement.

Note: Project costs in years beyond 2016 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

Justification

Critical auxiliary systems components are those components that, if they were to fail, their failure 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. Addressing these assets in a systematic fashion will result in minimizing forced outages and eliminating 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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	135,000	128,000	261,000	277,000	213,000	1,014,000
Total	**135,000**	**128,000**	**261,000**	**277,000**	**213,000**	**1,014,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	135,000	128,000	261,000	277,000	213,000	1,014,000
Total	**135,000**	**128,000**	**261,000**	**277,000**	**213,000**	**1,014,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1608

Project Name McKee Run & VanSant CEMS Upgrade

New Project: Yes

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority 3

Status Active

Total Project Cost: **$89,000**

Description

This fund will acquire updated CEMS software and computer hardware to support environmental compliance monitoring, recording and reporting functions. Computer hardware is dated (c. 2009) and needs to be replaced with current technology. Newer Software program available has greater functionality and reporting functions.

Justification

These are critical system components which can directly impact the Unit operation. Their failure to operate will result in loss of generation and capacity or create environmental reporting issues. Addressing these assets in a systematic fashion will result in minimizing forced outages and eliminating major maintenance expenses associated with component failure. Computer hardware is dated (c. 2009) and needs to be replaced with current technology. Newer Software program available has greater functionality and reporting functions.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	89,000					89,000
Total	**89,000**					**89,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	89,000					89,000
Total	**89,000**					**89,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1609

Project Name Van Sant Unit 11 Component Replacements

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life Unknown

Category Electric

Priority 4

Status Active

Total Project Cost: **$415,000**

Description

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:
2016 - Replace acid and caustic pumps and refurbish the emergency DC (Black Start) oil pump

Note: Project costs in years beyond 2016 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

Justification

This project is required to fund the replacement 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.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	21,000	89,000	0	0	305,000	415,000
Total	**21,000**	**89,000**	**0**	**0**	**305,000**	**415,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	21,000	89,000	0	0	305,000	415,000
Total	**21,000**	**89,000**	**0**	**0**	**305,000**	**415,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1610

Project Name Plant Systems Safety & Compliance Improvements

New Project: Yes

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority 6 --

Status Active

Total Project Cost: **$306,000**

Description

This project will install video cameras to replace outdated cameras and install additional cameras at McKee Run. The project will also install cameras at VanSant Generating Station where there currently have none installed. Additionally, the project will replace outdated radios and replace deteriorating fencing at the McKee Run and VanSant Generating Stations. The installation of this equipment will aid in improving plant security at both sites and improve personnel safety at both sites.

Justification

This project is required to improve overall surveillance coverage and security at both McKee Run and VanSant generating plant sites. Currently, VanSant Generating Station does not have any video surveillance.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	157,000	112,000	37,000			306,000
Total	**157,000**	**112,000**	**37,000**			**306,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	157,000	112,000	37,000			306,000
Total	**157,000**	**112,000**	**37,000**			**306,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Department Power Plant
Contact Power Plant Manager

Project # EG1611
Project Name McKee Run & VanSant - Preservation of Structures

Type Maintenance
Useful Life Unknown
Category Electric
Priority 9 --
Status Active

New Project: No
Account Number: 487-8101-591.40-31
Time-Line:
Total Project Cost: **$676,000**

Description

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:
2016 - Painting Unit 3 stack and circulating piping at the Unit 3 cooling tower.

Note: Project costs in years beyond 2016 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

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 stations. Consequences of delaying or eliminating this project will result in the accelerated deterioration of plant structures and larger future costs associated with structural repairs.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	215,000	261,000	0	200,000	0	676,000
Total	**215,000**	**261,000**	**0**	**200,000**	**0**	**676,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	215,000	261,000	0	200,000	0	676,000
Total	**215,000**	**261,000**	**0**	**200,000**	**0**	**676,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1612

Project Name Unit 3 Cooling Water Line Repairs

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life Unknown

Category Electric

Priority 5

Status Active

Total Project Cost: **$469,000**

Description

This project will inspect and repair the underground cooling water piping 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 2015 to develop a repair/replace action plan to address the suitability for continued operation as well as extending the life of the piping beyond 2016. The actual repairs will be completed in the spring of 2016. 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 to one of the two (2) lines from the cooling tower to the plant exterior wall.

Justification

The condition of the underground cooling water pipe line has required numerous repairs over the life of the plant and the pipe lining has exceeded its useful life of 20 years. 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 2016 will increase the risk of a failure causing an extended unit outage to repair or replace the failed pipe as well as incurring water spillage to the surrounding ground. Additional budget dollars will need to be allocated to make the repairs of the failed piping.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	469,000					469,000
Total	**469,000**					**469,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	469,000					469,000
Total	**469,000**					**469,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1613

Project Name McKee Run Unit 3 Stack Repairs

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life Unknown

Category Electric

Priority 7 --

Status Active

Total Project Cost: **$485,000**

Description

An internal and external inspection was performed by an outside consultant in 2012. From this inspection a work scope has been developed to incorporate repairs required to extend the life of the stack for 10 to 15 yrs. Complete replacement of the stack lining will be made in order to allow continued operation of Unit 3.

Justification

Extensive deterioration of the stack lining was found during the fall 2012 planned inspection of the stack. This will require significant repair and replacement of the stack lining.

Delaying necessary repairs could lead to more costly repairs in the future and possible unplanned forced outage on Unit 3. Earnings from the sale of capacity may also be affected.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	485,000					485,000
Total	**485,000**					**485,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	485,000					485,000
Total	**485,000**					**485,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1701

Project Name Van Sant Unit 11 Major Overhaul

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Improvement

Useful Life 20 years

Category Electric

Priority n/a

Status Active

Total Project Cost: **$2,498,000**

Description

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 in 2017 and installation in 2018. The project was revised to include the replacement of the exhaust plenum.

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 two 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 reliability of the unit.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance		400,000	1,948,000	0	150,000	2,498,000
Total		**400,000**	**1,948,000**	**0**	**150,000**	**2,498,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue		400,000	1,948,000	0	150,000	2,498,000
Total		**400,000**	**1,948,000**	**0**	**150,000**	**2,498,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1704

Project Name McKee Run Unit 3 Hydrogen Purity Analyzer

New Project: Yes

Account Number: 487-8101-591.40-31

Time-Line: FY17

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority 10 --

Status Active

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

Description

This project will replace the current Hydrogen Purity Analyzer on Unit 3 with newer equipment. Hydrogen Analyzers monitor hydrogen purity in power generators which use hydrogen gas for cooling. It also monitors CO2 in hydrogen and CO2 in air during shutdown and startup purge procedure. Hydrogen is the media by which cooling of the generator(s) is achieved. Great importance is placed on the assurance that system is 100% pure hydrogen and not contaminated. In addition, the analyzers also monitor the CO2 content when the generator is taken out of service for equipment and personnel safety reasons.

Justification

Critical system components that, if they fail, will result in loss of generation and/or capacity. Parts and repair facilities are becoming rare. Newer equipment enables the facility to secure improved equipment reliability and vendor support in the repair, acquisition of replacement parts and in the overall maintenance of the analyzers.

CONSEQUENCES OF DELAYING OR ELIMINATING THIS PROJECT: Delaying this project could result in the failure of critical unit equipment and subsequent lose of generation and or capacity

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance	0	85,000				85,000
Total	**0**	**85,000**				**85,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	0	85,000				85,000
Total	**0**	**85,000**				**85,000**

Budget Impact/Other

We would expect this project to be funded outside the normal operating budget.

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1705

Project Name McKee Run Units 1 & 2 Component Repairs

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life

Category Electric

Priority n/a

Status Active

Total Project Cost: **$21,000**

Description

This project will inspect and repair boiler safety valves associated with the McKee Run Units 1 and 2 Boilers.

Justification

These inspections are required by the Delaware Title 7 Boiler safety program. The safety valves are critical to the safe operation of the boiler and must operate correctly in the event of a boiler pressure excursion. This inspection will assume the valves are in good operating condition. Failure of any of these valves to open when required could lead to damage of the boiler and subsequent unit forced outage.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance		21,000	0	0		21,000
Total		**21,000**	**0**	**0**		**21,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue		21,000	0	0		21,000
Total		**21,000**	**0**	**0**		**21,000**

Budget Impact/Other

FY 2016 Capital Investment Plan

FY 16 *thru* **FY 20**

City of Dover, Delaware

Project # EG1805

Project Name McKee Run Unit 3 Turbine Repairs

New Project: No

Account Number: 487-8101-591.40-31

Time-Line:

Department Power Plant

Contact Power Plant Manager

Type Maintenance

Useful Life Unknown

Category Electric

Priority n/a

Status Active

Total Project Cost: **$463,000**

Description

This project will inspect the Unit 3 turbine control and stop valves and auxiliary equipment. This inspection is scheduled on a predetermined frequency based on Unit operating hours, required regulatory intervals, original equipment manufacturer and insurance company recommendations. In 2018 all turbine control, stop, and intercept valves will be fully disassembled, inspected and repaired if needed.

Note: Project costs in years beyond 2018 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation and insurance company recommendations.

Justification

The valve inspections included in the scope are all related to the normal and emergency turbine generator control and shutdown systems. Industry standard inspection guidelines are followed in order to minimize the risk of mechanical failure which could result in extended forced outage of the unit, or the potential indefinite loss of unit availability.

Expenditures	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Construction/Maintenance			438,000	25,000		463,000
Total			**438,000**	**25,000**		**463,000**

Funding Sources	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue			438,000	25,000		463,000
Total			**438,000**	**25,000**		**463,000**

Budget Impact/Other

Vehicle & Equipment Replacement

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
General Fund	1,181,800	1,177,600	1,188,700	1,077,500	1,103,100	*5,728,700*
Other	20,300					*20,300*
GRAND TOTAL	**1,202,100**	**1,177,600**	**1,188,700**	**1,077,500**	**1,103,100**	***5,749,000***

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
City Manager								
1998 Ford Explorer	*15Veh #15*	n/a	32,800					*32,800*
City Manager Total			**32,800**					***32,800***
Code Enforcement								
1998 Ford Crown Victoria	*18Veh# 11*	n/a			23,800			*23,800*
Code Enforcement Total					**23,800**			***23,800***
Facilities Management								
1996 Ford Van #436	*17Veh #435*	n/a		20,000				*20,000*
2003 Dodge Van (438)	*18eh# 438*	n/a			22,000			*22,000*
2004 Ford Van #439	*18Veh# 439*	3				24,200		*24,200*
2005 Ford F150 #433	*20Veh#433*	n/a					26,600	*26,600*
Facilities Management Total				**20,000**	**22,000**	**24,200**	**26,600**	***92,800***
Fleet Maintenance								
2001 Dodge Ram 3500 #118	*16Veh# 118*	n/a	52,700					*52,700*
2001 Dodge Ram 1500 #131	*16Veh# 131*	n/a	31,300					*31,300*
1998 Ford F150 #129	*17Veh #129*	n/a		35,000				*35,000*
2001 Dodge Ram 150 #130	*18Veh #130*	n/a			38,000			*38,000*
2003 Chevrolet 1500 HD Flat Bed #119	*19Veh# 119*	n/a				60,000		*60,000*
Fleet Maintenance Total			**84,000**	**35,000**	**38,000**	**60,000**		***217,000***
Life Safety (Fire Marshal)								
2005 Ford Expedition	*15Veh# 28*	n/a	27,800					*27,800*
2008 Dodge Durango	*17Veh# 12*	n/a		29,500				*29,500*
2003 Ford Expedition	*17Veh# 23*	n/a	27,900					*27,900*
1985 Chevy Van	*18Veh# 14*	n/a			17,500			*17,500*
Life Safety (Fire Marshal) Total			**55,700**	**29,500**	**17,500**			***102,700***
Permtting and Inspections								
2005 Ford F150	*17Veh# 13*	n/a		16,000				*16,000*
Permtting and Inspections Total				**16,000**				***16,000***
Planning								
2004 Ford Station Wagon	*17Veh# 3*	n/a		16,000				*16,000*
Planning Total				**16,000**				***16,000***
Police								
2010 Ford Crown Vic (202)	*16Veh# 202*	n/a	24,700					*24,700*

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
2004 Honda Accord (212)	*16Veh# 212*	n/a	24,300					*24,300*
2007 Ford Crown Vic (227)	*16Veh# 227*	n/a	24,700					*24,700*
2008 Ford Crown Vic (238)	*16Veh# 238*	n/a	24,700					*24,700*
2008 HD Motorcycle FHP (256)	*16Veh# 256*	n/a	20,300					*20,300*
2008 Ford Crown Vic (259)	*16Veh# 259*	n/a	24,700					*24,700*
2010 Ford Crown Vic (271)	*16Veh# 271*	n/a	24,700					*24,700*
2010 Ford Crown Vic (275)	*16Veh# 275*	n/a	24,700					*24,700*
2007 Ford Crown Vic (280)	*16Veh# 280*	n/a	24,700					*24,700*
2010 Ford Crown Vic (285)	*16Veh# 285*	n/a	24,700					*24,700*
2005 Ford Crown Vic (288)	*16Veh# 288*	n/a	24,700					*24,700*
2010 Ford Crown Vic (289)	*16Veh# 289*	n/a	24,700					*24,700*
2008 Ford Crown Vic (291)	*16Veh# 291*	n/a	24,700					*24,700*
2007 Ford Crown Vic (292)	*16Veh# 292*	n/a	24,700					*24,700*
2010 Ford Crown Vic (203)	*17Veh# 203*	n/a		24,700				*24,700*
2002 Ford Taurus (206)	*17Veh# 206*	n/a		24,300				*24,300*
2011 Ford Crown Vic (251)	*17Veh# 251*	n/a		24,700				*24,700*
2011 Ford Crown Vic (252)	*17Veh# 252*	n/a		24,700				*24,700*
2011 Ford Crown Vic (253)	*17Veh# 253*	n/a		24,700				*24,700*
2011 Ford Crown Vic (254)	*17Veh# 254*	n/a		24,700				*24,700*
2008 HD Motorcycle FHP (257)	*17Veh# 257*	n/a		20,300				*20,300*
2008 Ford Fusion (274)	*17Veh# 274*	n/a		24,300				*24,300*
2005 Ford Crown Vic (277)	*17Veh# 277*	n/a		24,700				*24,700*
2000 Ford Taurus (210)	*18Veh# 210*	n/a			24,300			*24,300*
2008 Ford Fusion (221)	*18Veh# 221*	n/a			24,300			*24,300*
2010 Ford Fusion (237)	*18Veh# 237*	n/a			24,300			*24,300*
2011 Ford Crown Vic (255)	*18Veh# 255*	n/a			24,700			*24,700*
2007 Ford Fusion (260)	*18Veh# 260*	n/a			24,300			*24,300*
2007 Ford Fusion (261)	*18Veh# 261*	n/a			24,300			*24,300*
2009 HD Motorcycle FHP (266)	*18Veh# 266*	n/a			20,300			*20,300*
2012 Dodge Charger (272)	*18Veh# 272*	n/a			24,700			*24,700*
2012 Dodge Charger (276)	*18Veh# 276*	n/a			24,700			*24,700*
2005 Ford Crown Vic (279)	*18Veh# 279*	n/a			24,700			*24,700*
2010 Dodge Charger (209)	*19Veh# 209*	n/a				24,700		*24,700*
2011 Chevy Silverado (215)	*19Veh# 215*	n/a				23,700		*23,700*
2012 Chevy Tahoe (223)	*19Veh# 223*	n/a				28,000		*28,000*
2008 Ford Fusion (230)	*19Veh# 230*	n/a				24,300		*24,300*
2010 Ford Fusion (231)	*19Veh# 231*	n/a				24,300		*24,300*
2010 Ford Fusion (235)	*19Veh# 235*	n/a				24,300		*24,300*
2011 Ford Fusion (240)	*19Veh# 240*	n/a				24,300		*24,300*
2014 Harley Davidson FLHTP (244)	*19Veh# 244*	n/a				20,300		*20,300*
2010 Ford Crown Vic (273)	*19Veh# 273*	n/a				24,700		*24,700*
2002 Dodge Ram 1500 (296)	*19Veh# 296*	n/a				23,700		*23,700*
2011 Chevy Tahoe (226)	*20Veh #226*	n/a					28,000	*28,000*
2012 Dodge Charger (205)	*20Veh# 205*	n/a					24,700	*24,700*
1998 Ford E250 (207)	*20Veh# 207*	n/a					17,700	*17,700*
2011 Ford Fusion (218)	*20Veh# 218*	n/a					24,300	*24,300*
2011 Chevy Tahoe (222)	*20Veh# 222*	n/a					28,000	*28,000*
2012 Ford Fusion (233)	*20Veh# 233*	n/a					24,300	*24,300*
2000 Ford Crown Vic (234)	*20Veh# 234*	n/a					24,700	*24,700*
2010 Dodge Charger PPV (250)	*20Veh# 250*	n/a					24,700	*24,700*
2011 HD FHC Motorcycle (267)	*20Veh# 267*	n/a					20,300	*20,300*
1999 Ford E250 (281)	*20Veh# 281*	n/a					98,300	*98,300*
2010 Dodge Charger (297)	*20Veh# 297*	n/a					24,700	*24,700*
Police Total			**341,000**	**217,100**	**240,600**	**242,300**	**339,700**	***1,380,700***

Public Works - Grounds

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
2002 Dodge 3/4 with Dump (550)	*16Veh# 550*	3	34,500					*34,500*
1999 Chevy Chipper Box Dump Truck w/Lift Gate #554	*16Veh# 554*	3	60,400					*60,400*
2005 Kubota 72" Front Mount Mower #564	*16Veh# 564*	3	32,200					*32,200*
1990 FMC 300 Gallon Sprayer (565)	*16Veh# 565*	5	33,200					*33,200*
1994 Vermeer Brush Chipper (588)	*16Veh# 588*	5	40,800					*40,800*
2001 Kubota 80" Utility Tractor (569)	*17Veh# 569*	3		38,000				*38,000*
1999 Dodge Ram 2500 Truck #558	*17Veh#558*	n/a		26,000				*26,000*
2003 Ex-Mark 52" Zero Turn Mower (568)	*18Veh# 568*	3			15,000			*15,000*
2004 Kubota Tractor w/Front Loader/Backhoe #572	*18Veh# 572*	3			44,800			*44,800*
1995 International Bucket Truck #589	*19Veh#589*	2				188,000		*188,000*
2006 Kubota Mower #581	*20Veh #581*	n/a					60,000	*60,000*
2009 Toro Mower #561	*20Veh#561*	n/a					60,000	*60,000*
2001 Dodge Ram 2500 Truck #580	*20VEH#580*	n/a					33,000	*33,000*
Public Works - Grounds Total			**201,100**	**64,000**	**59,800**	**188,000**	**153,000**	***665,900***
Public Works - Sanitation								
2008 International Bulk Trash Truck #448	*16Veh# 448*	3	189,000					*189,000*
2008 Peterbilt Automated Trash Truck (451)	*16Veh# 451*	4	260,000					*260,000*
2008 Peterbilt Automated Trash Truck (441)	*17Veh# 441*	3		284,000				*284,000*
2009 International Bulk Trash Truck #446	*17Veh# 446*	3		163,000				*163,000*
2008 Intn't Rear Loader (445)	*18Veh# 445*	4			165,000			*165,000*
2010 Peterbilt Automated Trash Truck #455	*18Veh# 455*	3			298,000			*298,000*
2003 Peterbilt Automated Trash Truck #444	*19Veh#444*	n/a				313,000		*313,000*
2008 Ford F150 #440	*20Veh#440*	n/a					43,800	*43,800*
2008 International Rear Loader #452	*20Veh#452*	n/a					278,000	*278,000*
2002 Hurst Trailer #453	*20Veh#453*	n/a				2,000		*2,000*
Public Works - Sanitation Total			**449,000**	**447,000**	**463,000**	**315,000**	**321,800**	***1,995,800***
Public Works - Streets								
2006 Ford 1-Ton Dump Truck (325)	*16Veh# 325*	4	38,500					*38,500*
2001 Case Front-End Loader #312	*17Veh #312*	2		176,000				*176,000*
2001 Int'l Dump Truck (321)	*17Veh# 321*	3		123,000				*123,000*
2001 Case Front-End Loader #316	*18Veh #316*	2			194,000			*194,000*
1992 International Dump Truck (326)	*18Veh# 326*	1			130,000			*130,000*
2001 Int'l Dump Truck (322)	*19Veh# 322*	2				192,000		*192,000*
2002 Airman Air Compressor (382)	*19Veh# 382*	2				30,000		*30,000*
2003 Chevrolet Silverado 1500 #330	*19Veh#330*	n/a				26,000		*26,000*
2001 Int'l Dump Truck (324)	*20Veh# 324*	2					192,000	*192,000*
2002 Old Dominion Leaf Vac #361	*20Veh#361*	n/a					70,000	*70,000*
Public Works - Streets Total			**38,500**	**299,000**	**324,000**	**248,000**	**262,000**	***1,171,500***
Public Works Admin								
1999 Ford Explorer (6)	*17Veh# 6*	n/a		34,000				*34,000*
Public Works Admin Total				**34,000**				***34,000***
GRAND TOTAL			**1,202,100**	**1,177,600**	**1,188,700**	**1,077,500**	**1,103,100**	***5,749,000***

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Water/Wastewater Fund	103,700	375,100	278,700	673,200	148,000	*1,578,700*
GRAND TOTAL	**103,700**	**375,100**	**278,700**	**673,200**	**148,000**	***1,578,700***

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
W/WW Engineering								
2008 Chevrolet Pickup (421) (Split)	*17Veh# 421-2*	n/a		10,500				*10,500*
2008 Ford F150 Pick-Up (420) (Split)	*18Veh# 420-2*	1			11,000			*11,000*
2008 Dodge Avenger (427) (Split)	*19Veh# 427-2*	n/a				11,500		*11,500*
2008 Dodge Avenger SE #5(split)	*20Veh#5*	n/a					14,000	*14,000*
W/WW Engineering Total				**10,500**	**11,000**	**11,500**	**14,000**	***47,000***
Wastewater Management								
1987 Empire Generator (601)	*16Veh# 601*	n/a	29,000					*29,000*
1987 Empire Generator (602)	*16Veh# 602*	n/a	30,600					*30,600*
1987 Empire Generator (603)	*17Veh# 603*	n/a		30,600				*30,600*
2005 Case Backhoe #682 (split)	*17Veh#682*	n/a		55,000				*55,000*
2000 Airmen Air Compressor #683 (split)	*17Veh#683*	n/a		14,000				*14,000*
2008 Chevy 3/4-Ton Utility Truck #667 (Split)	*18Veh #667*	n/a			16,500			*16,500*
2006 Sidekick Easement Machine (690)	*18Veh# 690*	n/a			36,000			*36,000*
2008 Ford 1-Ton Utility Truck with crane #665	*18Veh#665*	n/a			50,000			*50,000*
2008 Ford 1/2 Ton Utility Truck #698 (split)	*18Veh#698*	n/a			15,500			*15,500*
2008 Case 590 Backhoe #672 (Split)	*19Veh #672*	n/a				59,400		*59,400*
2008 International Dump Truck 14' #681 (Split)	*19Veh #681*	n/a				78,000		*78,000*
2009 Chevrolet CUES Camera Truck #684	*19Veh #684*	5				300,000		*300,000*
2012 Chevrolet Silverado 1500 WT #695(split)	*20Veh#695*	n/a					14,000	*14,000*
Wastewater Management Total			**59,600**	**99,600**	**118,000**	**437,400**	**14,000**	***728,600***
Water Management								
2004 Ford 1-Ton with dump #417	*16Veh#417*	n/a	44,100					*44,100*
2005 Case Backhoe #682 (Split)	*17Veh# 682*	n/a		55,000				*55,000*
2002 Sterling STE #424	*17Veh#424*	n/a		143,000				*143,000*
2000 Airmen air compressor #683 (split)	*17Veh#683-2*	n/a		14,000				*14,000*
2008 Chevy 3/4-Ton Utility Truck #667 (Split)	*18Veh #667-2*	n/a			16,500			*16,500*
1995 Caterpillar Excavator #400	*18Veh# 400*	n/a			62,700			*62,700*
2008 Ingersoll Air Compressor #407	*18Veh#407*	n/a			29,000			*29,000*
2008 Ford 1/2 Ton Utility Truck #698 (split)	*18Veh#698-2*	n/a			15,500			*15,500*
2008 Case 590 Backhoe #672 (Split)	*19Veh #672-1*	n/a				59,400		*59,400*
2008 International Dump Truck 14' #681 (Split)	*19Veh #681-1*	n/a				78,000		*78,000*
2009 Wacker RT820 Vibratory Trench Roller #401	*19Veh#401*	n/a				36,900		*36,900*
2012 Ford F250 Super Duty XL #403	*20Veh#403*	n/a					40,000	*40,000*
2012 Ford F250 Super Duty XL #425	*20Veh#426*	n/a					40,000	*40,000*
2012 Chevrolet Silverado 1500 WT #695 (split)	*20Veh#695-2*	n/a					14,000	*14,000*
Water Management Total			**44,100**	**212,000**	**123,700**	**174,300**	**94,000**	***648,100***
Water Treatment Plant								
2010 Ford 1-Ton Utility Truck w/ Gate 3620	*17Veh# 620*	n/a		53,000				*53,000*
2008 GMC Cargo Van (662)	*18Veh# 662*	n/a			26,000			*26,000*
2007 Kohler Generator Trailer Mounted (604)	*19Veh# 604*	n/a				50,000		*50,000*

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
2011 Ford Ranger #621	*20Veh#621*	n/a					26,000	*26,000*
Water Treatment Plant Total				**53,000**	**26,000**	**50,000**	**26,000**	***155,000***
GRAND TOTAL			**103,700**	**375,100**	**278,700**	**673,200**	**148,000**	***1,578,700***

City of Dover, Delaware

FY 2016 Capital Investment Plan

FY 16 thru **FY 20**

FUNDING SOURCE SUMMARY

Source	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Revenue	417,600	740,200	170,000	18,000		*1,345,800*
GRAND TOTAL	**417,600**	**740,200**	**170,000**	**18,000**		***1,345,800***

PROJECTS BY DEPARTMENT

Department	Project#	Priority	FY 16	FY 17	FY 18	FY 19	FY 20	Total
Electric Engineering								
Satellite-Synchronized Substation Clocks	*EE1611*	n/a	30,000					*30,000*
SCADA Master Hardware Replacement	*EE1700*	6		128,600				*128,600*
UPS System Replacement	*EE1701*	n/a		25,000				*25,000*
System Operations Voice Recorder	*EE1900*	n/a				18,000		*18,000*
2008 Dodge Avenger (7)	*Veh# 007*	n/a		28,200				*28,200*
2005 Dodge Stratus (8)	*Veh# 008*	n/a		25,500				*25,500*
2007 Dodge Pickup (9)	*Veh# 009*	n/a		29,500				*29,500*
2005 Ford Pick Up (770)	*Veh# 770*	n/a		30,000				*30,000*
2006 Dodge Pickup (790)	*Veh# 790*	n/a		26,000				*26,000*
Electric Engineering Total			**30,000**	**292,800**		**18,000**		***340,800***
Electric T & D								
2016 Mini Hydraulic Excavator	*Veh #7??*	n/a	48,300					*48,300*
2006 Terex Backhoe (#722)	*Veh #722*	n/a			130,000			*130,000*
1995 Case Backhoe (733)	*Veh #733*	n/a		125,000				*125,000*
2008 Ford Dump F350 (796)	*Veh #796*	n/a			40,000			*40,000*
1996 Trencher/Hoe (702)	*Veh# 702*	n/a	78,900					*78,900*
1989 Smith SM160 (716)	*Veh# 716*	n/a		22,400				*22,400*
2001 Freightliner (750)	*Veh# 750*	n/a		300,000				*300,000*
2003 Freightliner (779)	*Veh# 779*	n/a	260,400					*260,400*
Electric T & D Total			**387,600**	**447,400**	**170,000**			***1,005,000***
GRAND TOTAL			**417,600**	**740,200**	**170,000**	**18,000**		***1,345,800***

Debt Service

- Debt Limit
- Debt Service Schedules

City of Dover, Delaware
Computation of Legal Debt Margin
General Obligation Bonds
(amounts expressed in thousands)

	Estimated 2016	Estimated 2015	2014	2013	2012	2011	2010	2009
Debt Limit	$ 152,516	$ 157,962	$ 157,995	$ 157,186	$ 156,429	$ 155,838	$ 144,341	$ 143,997
Net (Taxable) Assessed Value on Books	3,050,322	3,159,245	3,159,894	3,143,717	3,128,585	3,116,765	2,886,826	2,879,943
Total net debt applicable to limit	8,587	7,335	4,050	4,479	2,127	1,550	1,820	2,080
Legal Debt Margin	$ 143,929	$ 150,627	$ 153,945	$ 152,707	$ 154,302	$ 154,288	$ 142,521	$ 142,885
Total Net Debt applicable to limit as a percentage of debt limit	5.63%	4.64%	2.56%	2.85%	1.36%	1.00%	1.26%	1.44%

Legal Debt Margin Calculation for Fiscal Year 2015

Net (Taxable) Assessed Value on Books	$ 3,050,322	$ 3,159,245	$ 3,159,894	$ 3,143,717	$ 3,128,585
Debt Limit - 5 Percent of Total Assessed Value	$ 152,516	$ 157,962	$ 157,995	$ 157,186	$ 156,429
DEBT (For which the City's full faith and credit has been pledged)					
Gross Bonded Debt	8,587	7,335	4,050	4,479	2,127
LEGAL DEBT MARGIN	$ 143,929	$ 150,627	$ 153,945	$ 152,707	$ 154,302

IMPORTANT NOTE: The Total Net Debt applicable to the debt limit includes the remaining Series 2014 A & B Bonds (PNC) and the 2012 Bonds (PNC).

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 2014 Bonds	2014 Tax-Exempt Loan *	Total Debt Service	Green Energy Debt Service Contribution	Net Debt Service
6/30/2015	$ 243,000	$ 229,900	$ 235,700	$ 190,100	$ 708,600	$ (98,500)	$ 610,100
6/30/2016	244,300	229,900	250,000	190,100	914,300	(98,500)	815,800
6/30/2017	249,900	229,900	250,000	190,100	919,900	(98,500)	821,400
6/30/2018	-	229,900	250,000	190,100	670,000	(98,500)	571,500
6/30/2019	-	229,900	250,000	190,100	670,000	(98,500)	571,500
6/30/2020	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2021	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2022	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2023	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2024	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2025	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2026	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2027	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2028	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2029	-	229,900	250,000	-	479,900	(98,500)	381,400
6/30/2030	-	229,900	-	-	229,900	(98,500)	131,400
6/30/2031	-	229,900	-	-	229,900	(98,500)	131,400
6/30/2032	-	229,900	-	-	229,900	(98,500)	131,400
6/30/2033	-	-	-	-	-	-	-
Totals	$ 737,200	$ 4,138,200	$ 3,735,700	$ 950,500	$ 9,371,500	$ (1,773,000)	$ 7,598,500
		Library & Streets	Garrison Farm	Public Safety Equipment		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 2000 Wastewater	Series 2009 Wastewater	Series 2010 Water	Series 2011 Wastewater	Series 2013 Revenue Bonds	Total Debt Service
6/30/2015	$ 53,000	$ 347,100	$ 161,300	$ 58,100	$ 532,400	$ 1,151,900
6/30/2016	53,000	347,100	161,300	58,100	512,500	1,132,000
6/30/2017	53,000	347,100	161,300	58,100	507,700	1,127,200
6/30/2018	53,000	347,100	161,300	58,100	507,600	1,127,100
6/30/2019	53,000	347,100	161,300	58,100	512,200	1,131,700
6/30/2020	53,000	347,100	161,300	58,100	506,500	1,126,000
6/30/2021	-	347,100	161,300	58,100	510,500	1,077,000
6/30/2022	-	347,100	161,300	58,100	509,100	1,075,600
6/30/2023	-	347,100	161,300	58,100	507,400	1,073,900
6/30/2024	-	347,100	161,300	58,100	510,300	1,076,800
6/30/2025	-	347,100	161,300	58,100	305,900	872,400
6/30/2026	-	347,100	161,300	58,100	304,300	870,800
6/30/2027	-	347,100	161,300	58,100	302,100	868,600
6/30/2028	-	347,100	161,300	58,100	304,300	870,800
6/30/2029	-	347,100	161,300	58,100	305,300	871,800
6/30/2030	-	347,100	161,300	58,100	305,300	871,800
6/30/2031	-	347,100	76,500	58,100	305,900	787,600
6/30/2032	-	173,600	-	29,100	304,100	506,800
6/30/2033	-	-	-	-	302,900	302,900
6/30/2034	-	-	-	-	301,100	301,100
Total	$ 318,000	$ 6,074,300	$ 2,657,299	$ 1,016,800	$ 8,157,400	$ 18,223,799

City of Dover
Electric Revenue Fund
Projected Debt Service

Electric Revenue Fund

Fiscal Year Ending	2008 Revenue Bonds		2010 Revenue Bonds		Total Debt Service
	Principal	Interest	Principal	Interest	
6/30/2015	$ 450,000	$ 964,954	$ 1,810,000	$ 166,900	$ 3,391,854
6/30/2016	475,000	942,454	1,890,000	94,500	3,401,954
6/30/2017	695,000	918,704	-	-	1,613,704
6/30/2018	730,000	883,954	-	-	1,613,954
6/30/2019	765,000	847,454	-	-	1,612,454
6/30/2020	800,000	815,706	-	-	1,615,706
6/30/2021	840,000	781,706	-	-	1,621,706
6/30/2022	880,000	746,006	-	-	1,626,006
6/30/2023	925,000	707,506	-	-	1,632,506
6/30/2024	970,000	665,881	-	-	1,635,881
6/30/2025	1,015,000	622,231	-	-	1,637,231
6/30/2026	1,065,000	576,555	-	-	1,641,555
6/30/2027	1,120,000	527,300	-	-	1,647,300
6/30/2028	1,175,000	475,500	-	-	1,650,500
6/30/2029	1,230,000	416,750	-	-	1,646,750
6/30/2030	1,290,000	355,250	-	-	1,645,250
6/30/2031	1,355,000	290,750	-	-	1,645,750
6/30/2032	1,420,000	223,000	-	-	1,643,000
6/30/2033	1,485,000	152,000	-	-	1,637,000
6/30/2034	1,555,000	77,750	-	-	1,632,750
Total	$ 20,240,000	$ 11,991,411	$ 3,700,000	$ 261,400	$ 36,192,811

General Fund

General

- Mayor
- City Council
- City Manager
- City Clerk
- Customer Services
- Finance, Procurement & Inventory
- Fire
- Human Resources
- Information Technology
- Parks, Recreation & Library
- Police
- Tax Assessor
- Planning & Inspections
- Public Works

BUDGET REVIEW

Fiscal Year 2015-2016

May 2015 – Budget Review Hearing

What You Need to Know

- Percentage changes are calculated on FY15 Original Budgets
- All Department budgets reflect the following in personnel expenses:
  - Vacation sell-back, retirement payouts and education assistance are budgeted in a separate fund expense account in order to reduce the overall amount budgeted for personnel expenses.
  - Health Insurance rates have increased by approximately 19.7%.
  - OPEB rates remain stable across all funds and divisions.
  - Actuarial determined contribution for the pension liability is included in the pension contribution percentage.
  - NB Employees earning less than $85,000 have a 3% raise budgeted.
  - NB Employees earning greater than $85,000 have a 2% raise with a 1% bonus budgeted.
  - The DOE Employees only have the pay scale increase budgeted.
  - FOP Pay Scale is the same

GENERAL FUND BUDGET REVIEW

Fiscal Year 2015-2016

MAY 2015 – BUDGET REVIEW HEARING

Mayor

Personnel Costs	56,900	2%↑
Materials & Supplies	300	0%
Administrative Expenditures	19,100	1%↑
Overall Operating Expenses	**76,300**	**2%↑**

Highlights:

Personnel costs increase due to increased rates for health insurance.

Materials and Supplies remained constant.

Administrative Expenses increased over all by $100 with increases in advertising and community relations expenses offset by decreases in subscriptions and dues and gasoline.

City Council

Personnel Costs	91,000	0%
Materials & Supplies	300	25% ↓
Administrative Expenditures	41,500	171%↑
Overall Operating Expenses	**132,800**	**25%↑**

Highlights:

Personnel Costs remained constant.

Materials and Supplies decreased by $100 due to a decrease in office supplies. (Note – Percentage appears high because this is not a large budget.)

Administrative Expenditures increased a net of $26,200. Increases were in Training/conference/food/travel of $21,300, subscriptions and dues of $400, increase in HRC office expenses of $5,000 offset by community relations expense decreasing by $500.

City Manager

Personnel Costs	499,300	18%↑
Materials & Supplies	6,000	2%↓
Administrative Expenditures	247,800	51%↑
Overall Operating Expenses	**753,100**	**27%↑**
Capital Outlay	32,800	100%↑
Total Expenditures	**785,900**	**33%↑**

Highlights:

Personnel Costs have increased $77,200 due to adding an Assistant City Manager position as well as 4 temporary help Production Worker positions.

Materials and supplies decreased by $100.

Administrative Expenditures budget increased by $83,500 for an ICMA study in the amount of $100,000 offset by a decrease in legal expenses of $18,000.

Capital Outlay of $32,800 includes a Ford Explorer for the Public Affairs/Emergency Management Coordinator.

City Clerk

Personnel Costs	356,500	3%↑
Materials & Supplies	4,500	4%↓
Administrative Expenditures	24,200	27%↓
Overall Operating Expenses	**385,200**	**1%↑**

Highlights:

Personnel Costs increased for wage and benefit cost increases.

Materials and supplies expense had a net decrease because computer software was reduced by $200.

Administrative expenditures has a net decrease of $8,800 due to decreases in training/conf./food/travel for $1,100, election related expenses for municipal election for $8,800 offset by a $1,000 increase in office equipment repairs & maintenance.

Customer Services

Personnel Costs	1,055,200	14%↑
Materials & Supplies	41,400	31%↑
Administrative Expenditures	26,300	68%↓
Overall Operating Expenses	**1,122,900**	**8%↑**

Highlights:

Personnel costs increased by $129,700 due to additional budgeted amount of $70,900 for temporary help for 3 part-time positions.

Materials and supplies increased $9,800 all due to budgeted computer hardware for the new temporary employees.

Administrative expenses decreased due to a decrease in contractual services since the credit card fees for the Electric and Water Wastewater funds have been moved to the applicable funds where the revenue is coded.

Finance

Personnel Costs	805,000	5%↑
Materials & Supplies	5,200	6%↑
Administrative Expenditures	182,800	3%↑
Overall Operating Expenses	**993,000**	**5%↑**

Highlights:

Personnel costs increased by $39,800 due to an increase in temporary help for a part-time Account Clerk II to assist with annual budget preparation and internal audit functions.

Materials and supplies have increased $300 due to small increases in printing and duplicating of $200 and office supplies of $100.

Administrative expenses have increased by $5,800 due to increase in contractual services of $7,500 for a 401/457 plan consultant review offset by decreases in training, subscriptions and dues, and office equipment/repairs and maintenance.

Procurement & Inventory

Personnel Costs	284,200	2%↑
Materials & Supplies	15,000	3%↑
Administrative Expenditures	271,300	13%↑
Overall Operating Expenses	**570,500**	**7%↑**

Highlights:

Materials and Supplies increased for computer hardware and water/sewer offset by decreases in office supplies and printing and duplicating.

Administrative expenditures have increased by $30,300 mostly for postage. Other small fluctuations in telephone, advertising, office & other equipment repairs and maintenance and gasoline expense make up the remaining $300 increase.

Fire

Personnel Costs	449,100	3%↑
Materials & Supplies	600	0%
Administrative Expenditures	335,000	19%↑
Overall Operating Expenses	**784,700**	**10%↑**
Capital Outlay	238,500	71%↓
Total Expenditures	**1,023,200**	**34%↓**

Highlights:

Personnel Costs increased due to adding $11,000 to existing overtime.

Administrative Expenditures increased due to $2,300 budgeted for required employee training/conf./food/travel and a $50,000 increase in budget for program expenses.

Capital Expenses decreased from prior year's budget of $827,300. Prior year included $588,800 worth of SCBA equipment and radios.

Human Resources

Personnel Costs	317,400	3%↑
Materials & Supplies	38,700	1%↑
Administrative Expenditures	27,000	16%↓
Overall Operating Expenses	**383,100**	**1%↑**

Highlights:

Personnel Costs have increased overall by $8,400 due to benefit cost increases.

Materials and Supplies have increased by $200 due to small increases in program expenses, books, computer hardware offset by small decreases in medical supplies & physicals, computer software and personnel related supplies.

Administrative Expenditures budget is down by $5,200 due to reductions in advertisement, training/conf./food/travel, and unemployment compensation expense.

Information Technology

Personnel Costs	442,100	7%↓
Materials & Supplies	97,200	26%↑
Administrative Expenditures	167,800	4%↓
Overall Operating Expenses	**707,100**	**3%↓**

Highlights:

Personnel Costs decreased by $35,100 due to a reduction of 1 full-time position and an increase of 1 part-time position.

Materials and supplies are increased by $19,800 for computer software and hardware.

Administrative Expenditures decreased $6,300 due to reductions in telephone, training/conf./food/travel and contractual services offset by small increases in in-house training and off equip/repairs & maintenance.

Library

Personnel Costs	1,287,700	13%↑
Materials & Supplies	71,400	4%↓
Administrative Expenditures	155,100	12%↓
Overall Operating Expenses	**1,514,200**	**9%↑**

Highlights:

Personnel Costs increased by $145,600 mainly due to an increase in temporary help and fringes related to 6 new part-time positions. (3 part-time related to security)

Materials & Supplies decreased by $3,000 mainly to a decrease in computer hardware.

Administrative expenditures has a net decrease of $21,500 due to reduction in heating oil/gas and contractual services for the elimination of outside security company expense, both decreases are offset by an increase in electricity expense of $17,000.

Parks & Recreation

Personnel Costs	467,400	7%↑
Materials & Supplies	60,500	3%↑
Administrative Expenditures	202,300	4%↓
Overall Operating Expenses	**730,200**	**3%↑**
Capital Outlay	0	100%↓
Total Expenditures	**730,200**	**14%↓**

Highlights:

Personnel Costs increased by $30,100 mainly due to collective bargaining agreements and fringe benefits.

Materials & Supplies expenditures have increased by $1,800 due to increases in printing and duplicating, computer hardware and city building maintenance supplies offset by a decrease in program expenses.

Administrative Expenditures decreased by $8,100 due to a reduction in various expenses budgeted in contractual services line item.

Capital Outlay has reduced due to no expenditures budgeted in this department, last years budget was $146,000 which included Dover Park demolition and Schutte Park improvement expenses.

Police

Personnel Costs	14,698,700	8%↑
Materials & Supplies	461,500	34%↑
Administrative Expenditures	781,200	14%↑
Overall Operating Expenses	**15,941,400**	**8%↑**
Capital Outlay	360,900	28%↓
Total Expenditures	**16,302,300**	**7%↑**

Highlights:

Personnel Costs increased by $1,027,000 due to an increase in 11 FTE's and benefit costs in this department.

Materials and Supplies has a net increase of $117,400 for program expenses/supplies, medical sup & physicals, uniforms/uniform allowances and computer hardware. Increase is due to adding more officers to the department.

Administrative Expenses increased by $98,400 due to increases in insurance, subscriptions and dues, training & conference, contractual services, auto repairs/maintenance and radio repairs/maintenance, radio equipment/lease and offset by a reduction in gasoline of $15,000.

Capital Outlay of $360,900 is down from prior year by $138,200 and includes the purchase of 13 vehicles, 1 motorcycle and a camera monitoring station. Prior year included budget for 800 MHz radios.

Tax Assessor

Personnel Costs	207,300	9%↑
Materials & Supplies	3,000	83%↓
Administrative Expenditures	24,600	76%↓
Overall Operating Expenses	**234,900**	**24%↓**

Highlights:

Personnel increased due to wage and benefit cost increases.

Materials and Supplies are decreased for printing and duplicating. The prior year had budgeted a large amount for the City-wide revaluations.

Administrative Expenses are decreased by $77,700 for contractual services, prior year had budgeted $92,900 for the City-wide revaluations.

Planning/Inspections & Community Development

Planning

Personnel Costs	515,700	26%↑
Materials & Supplies	10,700	25%↓
Administrative Expenditures	19,900	2%↑
Overall Operating Expenses	**546,300**	**23%↑**

Highlights:

Personnel Costs increased by $105,400 salary & benefit increases as well as the proposed addition of 1 Planner position. Current year charges to the CDBG program is reduced by $14,000 covering $34,800 of the position's salary and benefits resulting in an increase of personnel costs.

Materials & Supplies expenditures decreased due to a reduction of $3,500 in printing and duplicating.

Administrative expenditures increased slightly by $300 for telephone expense.

Inspections & Permitting

Personnel Costs	462,500	8%↑
Materials & Supplies	7,300	217%↑
Administrative Expenditures	194,900	14%↑
Overall Operating Expenses	**664,700**	**10%↑**

Highlights:

Personnel Costs increased due to increases in salaries for collective bargaining employees and higher benefit cost.

Materials & Supplies have increased due to an increase in computer hardware of $6,400.

Administrative Expenses have increased mostly due to a $25,000 increase in budgeted demolitions expense.

Code Enforcement

Personnel Costs	386,400	2%↑
Materials & Supplies	22,300	18%↓
Administrative Expenditures	11,600	8%↓
Overall Operating Expenses	**420,300**	**0%↑**

Highlights:

Personnel Costs increased overall due to benefit cost increases. Salaries actually decreased due to attrition.

Materials & Supplies decreased due to a reduction of computer hardware of $4,500.

Administrative Expenditures decreased due to reductions in telephone and gasoline offset by small increase in subscriptions and dues.

Life Safety

Personnel Costs	220,600	8%↓
Materials & Supplies	6,900	7%↓
Administrative Expenditures	255,200	1%↓
Overall Operating Expenses	**482,700**	**4%↓**
Capital Outlay	55,700	100%↑
Total Expenditures	**538,400**	**7%↑**

Highlights:

Personnel Costs reflect a decrease due to the retirement of a senior employee in the prior year.

Materials & Supplies have decreased due to a reduction in books and uniforms offset by an increase in computer hardware.

Administrative Expenses remain constant with small decreases in telephone and gasoline.

Capital Outlay includes $55,700 for 2 vehicles.

Community Development/CDBG

Personnel Costs	36,000	23%↓
Overall Operating Budget	**36,000**	**23%↓**
Capital Outlay	229,400	22%↑
Total Expenditures	**265,400**	**13%↑**

Highlights:

Personnel Costs decreased due to decreased program funding by HUD (this is in direct relation to how much is budgeted for programs funded by HUD).

Capital Outlay has increased per allocation from HUD.

Economic Development

Personnel Costs	211,300	8%↑
Materials & Supplies	1,500	0%
Administrative Expenditures	25,700	0%
Overall Operating Expenses	**238,500**	**7%↑**

Highlights:

Personnel Costs increased overall by $15,400 due to wage and benefit cost increases.

Materials and Supplies remained constant.

Administrative Expenses remained constant.

Public Works

Public Works Admin

Personnel Costs	599,800	20%↑
Materials & Supplies	11,100	26%↑
Administrative Expenditures	21,700	229%↑
Overall Operating Expenses	**632,600**	**23%↑**

Highlights:

Personnel Costs increased by $78,200 @ 10 months due to a transfer of 1 FTE for a new position - Public Works Operation Manager. The Sanitation Supervisor in Sanitation Division was eliminated.

Materials & Supplies are increased by $2,300 due to increase of $1,500 for computer hardware and $1,000 for printing and duplicating offset by a $200 decrease in office supplies.

Administrative Expenditures increased by $15,100. Areas significantly increased are subscriptions and dues $6,100 for accreditation certificates, training/conf./travel/food $1,500 and contractual services $7000 for ARCGIS server enterprise standard software support.

Facilities Management

Personnel Costs	532,700	8%↑
Materials & Supplies	27,500	2%↓
Administrative Expenditures	148,800	5%↓
Overall Operating Expenses	**709,000**	**5%↑**

Highlights:

Personnel Costs increased due to wage and benefit cost increases.

Materials and Supplies decreased due to small tools, computer hardware offset by an increase in uniforms/uniform allowances.

Administrative Expenditures decreased due to contractual services which is now including outsourcing janitorial services offset by reductions in electricity and gasoline.

Fleet Maintenance

Personnel Costs	456,400	4%↓
Materials & Supplies	307,100	4%↑
Administrative Expenditures	6,600	29%↑
Overall Operating Expenses	**770,100**	**1%↓**
Capital Outlay	84,000	100%↑
Total Expenditures	**854,100**	**10%↑**

Highlights:

Personnel Costs are down due to employee retirements.

Materials and Supplies increased due to an increase in small tools of $15,000 offset by decreases in printing and duplicating, computer software, and computer hardware.

Administrative Expenses increased due to an increase of $1,400 in training/conf./food/travel.

Capital Outlay includes 2 vehicles.

Grounds

Personnel Costs	924,700	8%↑
Materials & Supplies	54,300	1%↑
Administrative Expenditures	232,500	10%↑
Overall Operating Expenses	**1,211,500**	**8%↑**
Capital Outlay	201,100	195%↑
Total Expenditures	**1,412,600**	**19%↑**

Highlights:

Personnel Costs increased, even though there was an elimination of 1 temporary Laborer II position, mainly due to increases in benefit costs.

Materials & Supplies remained constant except for a small overall increase of $300.

Administrative Expenditures increased by $20,400 due to increases in contractual services for mowing, telephone, electricity, heating oil/gas offset by a $5,000 decrease in gasoline.

Capital expenses includes two new vehicles, a ¾ ton dump truck and a chipper box dump truck w/lift gate; a front mount mower, 300 gallon sprayer, and a brush chipper.

Sanitation

Personnel Costs	685,700	8%↓
Materials & Supplies	25,000	0%
Administrative Expenditures	1,449,200	2%↓
Overall Operating Expenses	**2,159,900**	**4%↓**
Capital Outlay	449,000	75%↑
Total Expenditures	**2,608,900**	**4%↑**

Highlights:

Personnel Costs decreased due to the elimination of the Sanitation Supervisor Position.

Materials & Supplies remained constant.

Administrative Expenses are decreased due to a decrease in contractual services and Agency billing-temp help and gasoline.

Capital outlay is related to the replacement of a 2008 international bulk truck and a 2008 Peterbilt automated trash truck. The prior year had an automated trash truck budgeted for $256,500.

Streets

Personnel Costs	511,500	0%
Materials & Supplies	91,200	7%↑
Administrative Expenditures	74,000	10%↑
Overall Operating Expenses	**676,700**	**2%↑**
Capital Outlay	1,483,500	63%↓
Total Expenditures	**2,160,200**	**53%↓**

Highlights:

Personnel costs are constant due to decreases in overtime and shift differential and offsetting increases in salaries and benefit costs for wage and benefit cost increases.

Materials and supplies have increased by $5,900 mostly in program expenses and sand and salt offset by a reduction in ditch maintenance expenses.

Administrative expenses are increased for telephone, environmental exp., agency billing – temp help offset by decreases in training, contractual services, gasoline and radio repairs and maintenance.

Capital Outlay includes a 1-ton dump truck $1 million in street paving, $385,000 PW2 site improvements and valve replacement on Silver Lake damn.

Public Works - Engineering

Personnel Costs	114,400	11%↓
Materials & Supplies	2,000	50%↓
Administrative Expenditures	4,000	0%
Overall Operating Expenses	**182,100**	**5%↓**

Highlights:

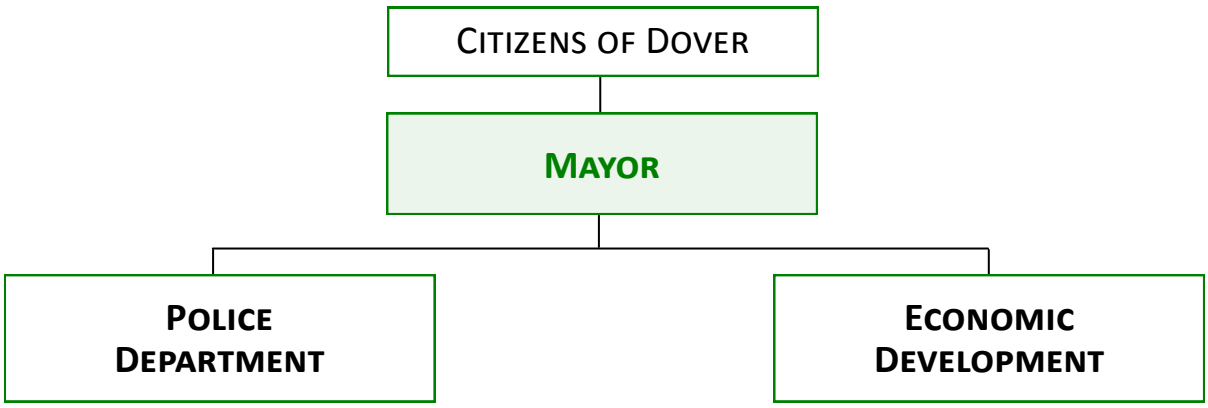
Personnel costs are reduced due to the reset of the salary for new hires in the Public Works Inspector positions.

Materials and supplies have decreased due to reduction of computer hardware and software.

Administrative expenditures remain at $4,000 with increases in contractual services and offsetting decreases in telephone and gasoline expenditures.

Mayor

Fiscal Year 2016 Organizational Chart



updated: 05.04.2015

MAYOR
110-3200-519

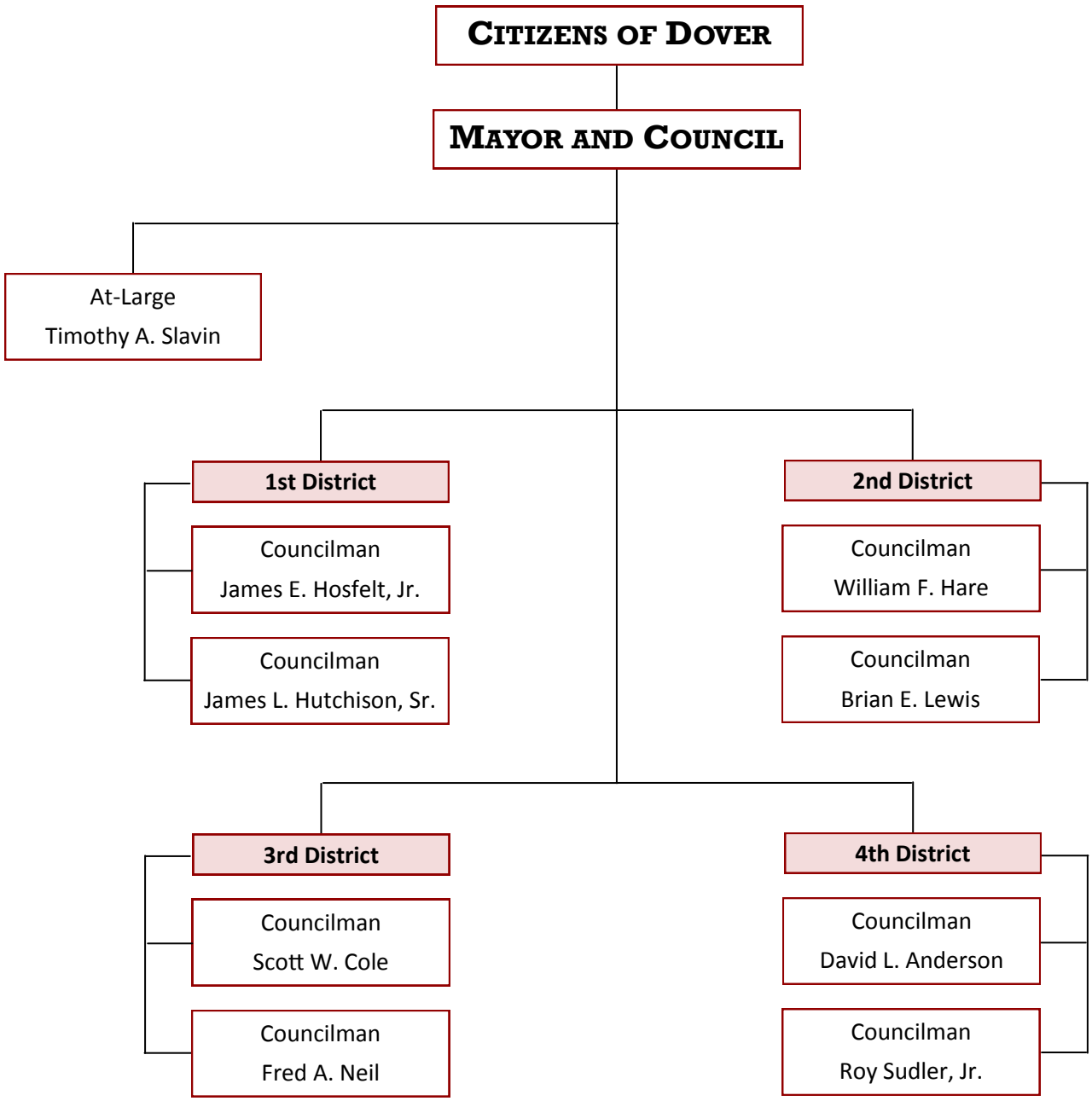
ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 45,173	$ 45,000	$ 39,621	$ 45,000	$ 45,000	$ 45,000	0%
10-14	FICA TAXES	3,485	3,437	2,998	3,400	3,400	3,400	0%
10-15	HEALTH INSURANCE	7,474	6,768	5,634	6,800	6,800	8,100	19%
10-16	L I D INSURANCE	340	340	283	300	300	300	0%
10-17	WORKERS COMPENSATION	5	236	82	100	100	100	0%
	PERSONNEL COSTS	**56,477**	**55,780**	**48,618**	**55,600**	**55,600**	**56,900**	**2%**
20-21	FURNITURE/FIXTURES	-	-	1,108	-	-	-	0%
20-22	OFFICE SUPPLIES	-	73	170	100	100	100	0%
20-23	PRINTING AND DUPLICATING	184	86	334	200	200	200	0%
20-38	COMPUTER HARDWARE	2,377	-	-	-	-	-	0%
	MATERIALS & SUPPLIES	**2,561**	**158**	**1,612**	**300**	**300**	**300**	**0%**
30-21	TELEPHONE/FAX	1,219	1,261	1,110	1,200	1,200	500	-58%
30-25	ADVERTISEMENT	150	994	672	800	1,800	1,500	88%
30-27	SUBSCRIPTIONS AND DUES	1,765	5,449	5,293	5,200	4,200	3,500	-33%
30-28	TRAINING/CONF/FOOD/TRAVEL	3,381	5,900	5,091	-	-	-	0%
30-35	COMMUNITY RELATIONS EXP	6,839	5,737	7,244	5,500	5,500	8,200	49%
30-37	OTHER EXPENSES	5,527	3,938	4,567	5,000	5,000	5,000	0%
30-62	GASOLINE	1,667	1,606	1,055	1,200	1,200	300	-75%
30-63	AUTO REPAIRS/MAINTENANCE	110	170	120	100	100	100	0%
30-67	RADIO REPAIRS/MAINTENANCE	-	80	-	-	-	-	0%
	ADMINISTRATIVE EXPENDITURES	**20,658**	**25,135**	**25,150**	**19,000**	**19,000**	**19,100**	**1%**
	OPERATING EXPENDITURES	**79,696**	**81,073**	**75,380**	**74,900**	**74,900**	**76,300**	**2%**
40-25	OTHER EQUIP - PURCHASE	-	33,000	-	-	-	-	0%
	CAPITAL OUTLAY	**-**	**33,000**	**-**	**-**	**-**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 79,696**	**$ 114,073**	**$ 75,380**	**$ 74,900**	**$ 74,900**	**$ 76,300**	**2%**
	OPERATING BUDGET STATS	**$ 79,696**	**$ 81,073**	**$ 75,380**	**$ 74,900**	**$ 74,900**	**$ 76,300**	
	ACTUAL % OF OPER BUDGET	**93%**	**102%**	**93%**	**99%**	**100%**	**102%**	
	BUDGET % CHANGE	**-7%**	**2%**	**-7%**	**-1%**	**0%**	**2%**	
	REVENUES							
	GENERAL FUND	$ 79,696	$ 81,073	$ 75,380	$ 74,900	$ 74,900	$ 76,300	
	GOV. CAPITAL PROJECT FUND	-	33,000	-	-	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	1.0	1.0	1.0	1.0	1.0	1.0	

ECONOMIC DEVELOPMENT
110-1600-535

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 135,528	$ 135,056	$ 137,417	$ 138,700	$ 138,700	$ 147,500	6%
10-14	FICA TAXES	10,136	9,916	10,013	10,700	10,700	11,300	6%
10-15	HEALTH INSURANCE	22,472	20,353	20,332	20,400	20,400	24,500	20%
10-16	L I D INSURANCE	1,020	1,020	1,029	1,000	1,000	1,000	0%
10-17	WORKERS COMPENSATION	18	900	472	300	300	500	67%
10-19	PENSION	7,671	8,103	8,176	8,300	8,300	8,900	7%
10-20	OPEB	8,602	11,747	14,742	16,500	16,500	17,600	7%
	PERSONNEL COSTS	**185,447**	**187,096**	**192,180**	**195,900**	**195,900**	**211,300**	**8%**
20-22	OFFICE SUPPLIES	144	386	103	300	300	300	0%
20-23	PRINTING AND DUPLICATING	1,130	520	256	1,000	500	1,000	0%
20-24	PHOTOGRAPHIC	-	-	-	200	200	200	0%
20-33	SMALL TOOLS	117	-	-	-	-	-	0%
20-38	COMPUTER HARDWARE	-	1,290	2,646	-	500	-	0%
	MATERIALS & SUPPLIES	**1,391**	**2,195**	**3,005**	**1,500**	**1,500**	**1,500**	**0%**
30-21	TELEPHONE/FAX	3,257	3,338	1,640	2,400	2,400	2,400	0%
30-25	ADVERTISEMENT	1,125	1,250	1,250	1,300	1,300	1,300	0%
30-27	SUBSCRIPTIONS AND DUES	-	-	-	-	-	100	100%
30-28	TRAINING/CONF/FOOD/TRAVEL	112	260	814	800	800	800	0%
30-31	CONTRACTUAL SERVICES	10,437	10,368	-	-	-	-	0%
30-62	GASOLINE	35	61	-	100	100	100	0%
30-91	ECONOMIC DEVELOPMENT	15,000	15,379	15,000	21,000	21,000	21,000	0%
	ADMINISTRATIVE EXPENDITURES	**29,966**	**30,656**	**18,704**	**25,600**	**25,600**	**25,700**	**0%**
	OPERATING EXPENDITURES	**216,804**	**219,947**	**213,889**	**223,000**	**223,000**	**238,500**	**7%**
	TOTAL EXPENDITURES	**$ 216,804**	**$ 219,947**	**$ 213,889**	**$ 223,000**	**$ 223,000**	**$ 238,500**	**7%**
	OPERATING BUDGET STATS	**$ 216,804**	**$ 219,947**	**$ 213,889**	**$ 223,000**	**$ 223,000**	**$ 238,500**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-1%**	**1%**	**-3%**	**4%**	**0%**	**7%**	
	REVENUES							
	GENERAL FUND	$ 216,804	$ 219,947	$ 213,889	$ 223,000	$ 223,000	$ 238,500	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	3.0	3.0	3.0	3.0	3.0	3.0	

City Council

Fiscal Year 2016 Organizational Chart



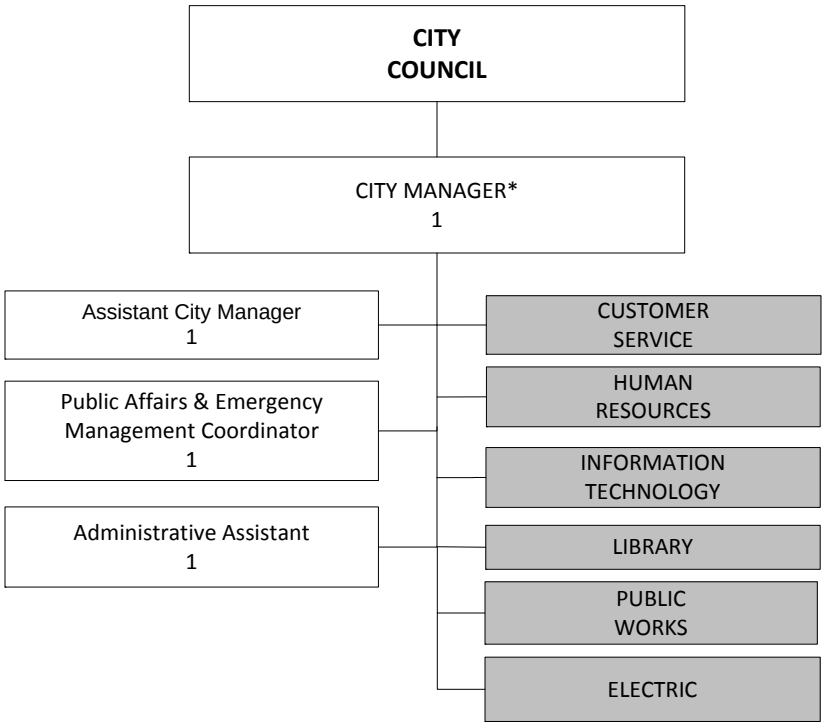
updated: 5/7/2015

CITY COUNCIL
110-1200-512

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-13	TEMPORARY HELP	$ 73,443	$ 73,774	$ 76,566	$ 84,300	$ 84,300	$ 84,300	0%
10-14	FICA TAXES	5,618	5,628	5,857	6,400	6,400	6,400	0%
10-17	WORKERS COMPENSATION	16	382	157	200	200	300	50%
	PERSONNEL COSTS	**79,077**	**79,785**	**82,581**	**90,900**	**90,900**	**91,000**	**0%**
20-22	OFFICE SUPPLIES	68	339	21	100	-	-	-100%
20-23	PRINTING AND DUPLICATING	44	260	-	300	300	300	0%
20-24	PHOTOGRAPHIC	17	-	-	-	-	-	0%
20-37	COMPUTER SOFTWARE	83	-	-	-	-	-	0%
20-38	COMPUTER HARDWARE	6,000	-	-	-	-	-	0%
	MATERIALS & SUPPLIES	**6,212**	**599**	**21**	**400**	**300**	**300**	**-25%**
30-21	TELEPHONE/FAX	204	169	173	200	200	200	0%
30-27	SUBSCRIPTIONS AND DUES	11,032	11,098	11,153	11,100	11,200	11,500	4%
30-28	TRAINING/CONF/FOOD/TRAVEL	7,977	5,037	3,027	-	-	21,300	0%
30-35	COMMUNITY RELATIONS EXP	1,475	4,393	2,118	4,000	4,000	3,500	-13%
30-37	OTHER EXPENSES	43	-	-	-	-	-	0%
30-92	HRC-OFFICE SUPPLIES	387	625	757	-	-	5,000	0%
	ADMINISTRATIVE EXPENDITURES	**21,118**	**21,323**	**17,228**	**15,300**	**15,400**	**41,500**	**171%**
	OPERATING EXPENDITURES	**106,407**	**101,707**	**99,829**	**106,600**	**106,600**	**132,800**	**25%**
	TOTAL EXPENDITURES	**$ 106,407**	**$ 101,707**	**$ 99,829**	**$ 106,600**	**$ 106,600**	**$ 132,800**	**25%**
	OPERATING BUDGET STATS	**$ 106,407**	**$ 101,707**	**$ 99,829**	**$ 106,600**	**$ 106,600**	**$ 132,800**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-8%**	**-4%**	**-2%**	**7%**	**0%**	**25%**	
	REVENUES							
	GENERAL FUND	$ 106,407	$ 101,707	$ 99,829	$ 106,600	$ 106,600	$ 132,800	
	PERSONNEL							
	PP/TEMP/COUNCIL	17.0	17.0	17.0	17.0	17.0	17.0	

City Manager

Fiscal Year 2016 Organization Chart



* Appointed by Council

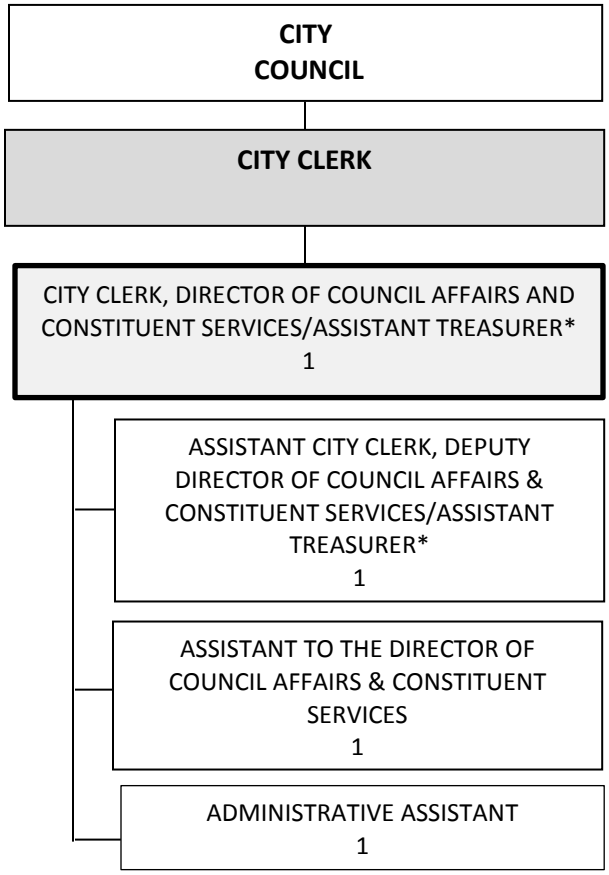
Updated: 2/26/2015

CITY MANAGER
110-2100-515

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 340,606	$ 214,206	$ 217,374	$ 301,600	$ 305,000	$ 346,300	15%
10-12	OVERTIME	-	1,737	2,513	2,000	2,000	2,000	0%
10-13	TEMPORARY	-	-	-	-	-	11,500	0%
10-14	FICA TAXES	23,173	15,291	15,545	23,300	23,300	27,500	18%
10-15	HEALTH INSURANCE	37,387	28,853	30,983	39,800	39,800	47,800	20%
10-16	L I D INSURANCE	1,843	1,331	1,362	1,900	1,900	1,900	0%
10-17	WORKERS COMPENSATION	25	1,131	453	600	600	1,600	167%
10-19	PENSION	15,628	12,067	12,481	17,700	17,700	20,300	15%
10-20	OPEB	17,693	17,509	22,310	35,200	35,200	40,400	15%
	PERSONNEL COSTS	**436,355**	**292,123**	**303,022**	**422,100**	**425,500**	**499,300**	**18%**
20-22	OFFICE SUPPLIES	708	716	628	700	700	700	0%
20-23	PRINTING AND DUPLICATING	9,236	2,664	3,231	3,600	3,600	3,500	-3%
20-26	PROGRAM EXPENSES/SUPPLIES	1,800	2,236	1,800	1,800	1,800	1,800	0%
20-31	BOOKS	25	-	-	-	-	-	0%
20-37	COMPUTER SOFTWARE	166	-	-	-	-	-	0%
20-38	COMPUTER HARDWARE	1,632	1,893	1,402	-	-	-	0%
	MATERIALS & SUPPLIES	**13,567**	**7,509**	**7,062**	**6,100**	**6,100**	**6,000**	**-2%**
30-21	TELEPHONE/FAX	952	597	610	600	600	1,000	67%
30-27	SUBSCRIPTIONS AND DUES	2,091	1,571	3,174	3,300	3,300	4,500	36%
30-28	TRAINING/CONF/FOOD/TRAVEL	499	622	2,444	2,200	2,700	2,000	-9%
30-31	CONTRACTUAL SERVICES	-	-	-	-	-	100,000	100%
30-32	LEGAL EXPENSES	185,956	190,619	216,264	158,000	157,500	140,000	-11%
30-35	COMMUNITY RELATIONS EXP	275	4,218	680	200	200	200	0%
30-61	OFF EQUIP/REPAIRS & MAINT	558	-	80	-	-	-	0%
30-62	GASOLINE	115	22	-	-	-	100	0%
	ADMINISTRATIVE EXPENDITURES	**190,446**	**197,649**	**223,252**	**164,300**	**164,300**	**247,800**	**51%**
	OPERATING EXPENDITURES	**640,368**	**497,281**	**533,336**	**592,500**	**595,900**	**753,100**	**27%**
40-22	AUTOMOBILES - PURCHASE	-	-	-	-	-	32,800	100%
	CAPITAL OUTLAY	**-**	**-**	**-**	**-**	**-**	**32,800**	**100%**
	TOTAL EXPENDITURES	**$ 640,368**	**$ 497,281**	**$ 533,336**	**$ 592,500**	**$ 595,900**	**$ 785,900**	**33%**
	OPERATING BUDGET STATS	**$ 640,368**	**$ 497,281**	**$ 533,336**	**$ 592,500**	**$ 595,900**	**$ 753,100**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % OF CHANGE	**11%**	**-22%**	**7%**	**11%**	**1%**	**26%**	
	REVENUES							
	GENERAL FUND	$ 640,368	$ 497,281	$ 533,336	$ 592,500	$ 595,900	$ 753,100	
	GOV. CAPITAL PROJECT FUND	-	-	-	-	-	32,800	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	5.0	3.0	3.0	3.0	4.0	4.0	

City Clerk

Fiscal Year 2016 Organization Chart



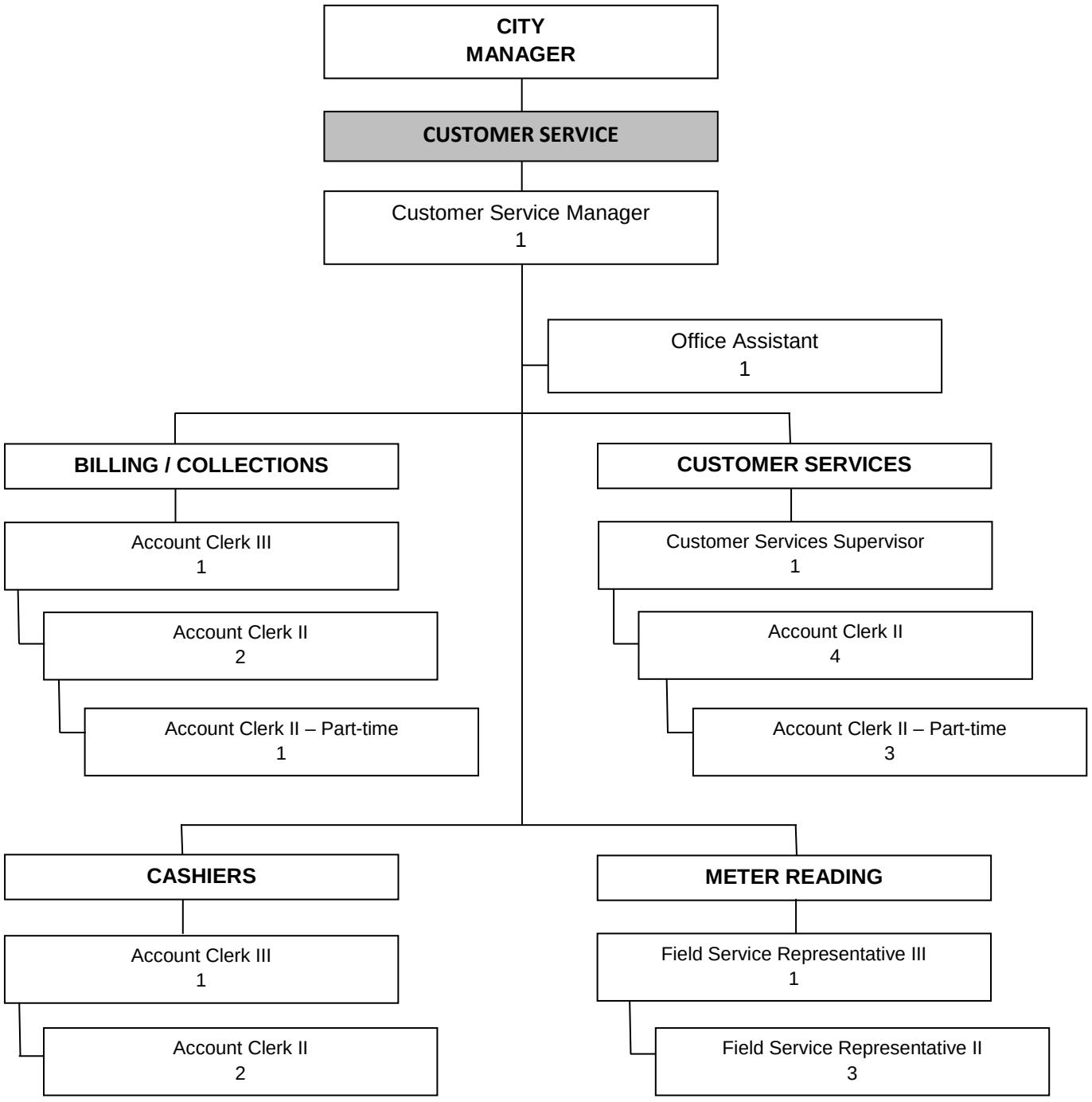
*Appointed by Council

CITY CLERK
110-1100-511

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 155,762	$ 204,935	$ 218,533	$ 220,600	$ 224,100	$ 227,300	3%
10-12	OVERTIME	73	-	-	-	-	-	0%
10-14	FICA TAXES	11,529	15,125	16,189	16,900	16,900	17,400	3%
10-15	HEALTH INSURANCE	35,543	37,907	34,888	36,500	36,500	38,600	6%
10-16	L I D INSURANCE	1,101	1,423	1,523	1,600	1,600	1,600	0%
10-17	WORKERS COMPENSATION	18	1,078	451	500	500	700	40%
10-19	PENSION	5,608	7,866	45,634	43,100	43,100	44,000	2%
10-20	OPEB	9,490	17,624	23,094	26,300	26,300	26,900	2%
	PERSONNEL COSTS	**219,124**	**285,958**	**340,312**	**345,500**	**349,000**	**356,500**	**3%**
20-22	OFFICE SUPPLIES	930	1,374	141	1,400	1,400	1,400	0%
20-23	PRINTING AND DUPLICATING	4,222	2,675	2,514	3,000	3,000	3,000	0%
20-37	COMPUTER SOFTWARE	-	445	727	300	300	100	-67%
20-38	COMPUTER HARDWARE	3,647	-	3,246	-	-	-	0%
	MATERIALS & SUPPLIES	**8,799**	**4,494**	**6,629**	**4,700**	**4,700**	**4,500**	**-4%**
30-21	TELEPHONE/FAX	509	423	486	500	500	500	0%
30-25	ADVERTISEMENT	773	1,036	826	1,000	1,000	1,000	0%
30-27	SUBSCRIPTIONS AND DUES	666	676	694	800	800	900	13%
30-28	TRAINING/CONF/FOOD/TRAVEL	880	6,245	383	6,200	6,200	5,100	-18%
30-31	CONTRACTUAL SERVICES	15,448	13,024	12,989	15,500	15,500	15,500	0%
30-34	ELECTION RELATED EXPENSES	5,093	3,611	5,626	9,000	9,000	200	-98%
30-61	OFF EQUIP/REPAIRS & MAINT	-	45	-	-	-	1,000	0%
	ADMINISTRATIVE EXPENDITURES	**23,369**	**25,059**	**21,004**	**33,000**	**33,000**	**24,200**	**-27%**
	OPERATING EXPENDITURES	**251,291**	**315,512**	**367,944**	**383,200**	**386,700**	**385,200**	**1%**
	TOTAL EXPENDITURES	**$ 251,291**	**$ 315,512**	**$ 367,944**	**$ 383,200**	**$ 386,700**	**$ 385,200**	**1%**
	OPERATING BUDGET STATS	**$ 296,393**	**$ 315,512**	**$ 367,944**	**$ 383,200**	**$ 386,700**	**$ 385,200**	
	ACTUAL % OF OPER BUDGET	**85%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**6%**	**6%**	**17%**	**4%**	**1%**	**0%**	
	REVENUES							
	GENERAL FUND	$ 251,292	$ 315,512	$ 367,944	$ 383,200	$ 386,700	$ 385,200	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	4.0	4.0	4.0	

Customer Service

Fiscal Year 2016 Organization Chart

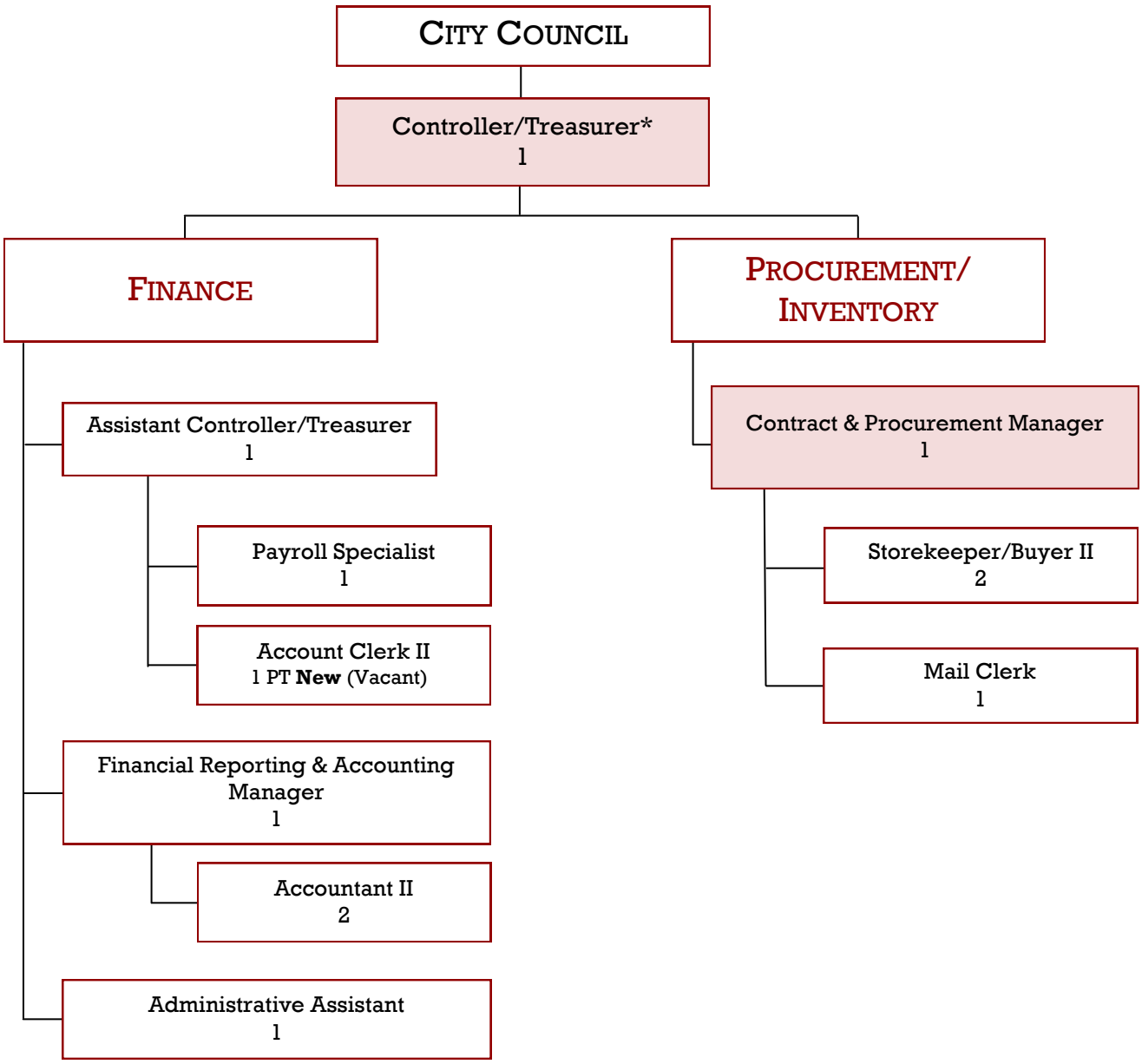


CUSTOMER SERVICES
110-2900-529

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 536,486	$ 523,885	$ 556,289	$ 554,600	$ 558,100	$ 556,600	0%
10-13	TEMPORARY HELP	11,671	-	11,458	14,600	14,600	85,500	486%
10-14	FICA TAXES	41,426	39,189	41,914	43,600	43,600	49,100	13%
10-15	HEALTH INSURANCE	115,353	109,714	108,452	108,900	108,900	147,500	35%
10-16	L I D INSURANCE	3,362	3,166	3,411	3,300	3,300	3,200	-3%
10-17	WORKERS COMPENSATION	55	2,744	1,162	1,200	1,200	2,100	75%
10-18	EDUCATIONAL ASSISTANCE	1,882	-	1,500	-	800	-	0%
10-19	PENSION	26,331	25,434	152,791	133,300	133,300	145,000	9%
10-20	OPEB	34,536	44,565	58,476	66,000	66,000	66,200	0%
	PERSONNEL COSTS	**771,102**	**748,697**	**935,454**	**925,500**	**929,800**	**1,055,200**	**14%**
20-21	FURNITURE/FIXTURES	55	-	-	400	400	400	0%
20-22	OFFICE SUPPLIES	13,239	13,357	12,211	13,000	13,000	13,000	0%
20-23	PRINTING AND DUPLICATING	18,724	16,607	14,497	15,000	15,000	15,000	0%
20-37	COMPUTER SOFTWARE	-	-	-	300	300	300	0%
20-38	COMPUTER HARDWARE	5,450	3,349	2,389	2,900	2,900	12,700	338%
	MATERIALS & SUPPLIES	**37,468**	**33,312**	**29,096**	**31,600**	**31,600**	**41,400**	**31%**
30-21	TELEPHONE/FAX	3,125	3,998	4,289	4,100	4,100	4,700	15%
30-25	ADVERTISEMENT	537	-	-	-	-	-	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	-	-	-	-	1,000	0%
30-31	CONTRACTUAL SERVICES	77,533	63,060	217,564	66,900	66,900	4,500	-93%
30-61	OFF EQUIP/REPAIRS & MAINT	10,530	11,589	15,573	12,200	12,200	16,100	32%
	ADMINISTRATIVE EXPENDITURES	**91,725**	**78,647**	**237,426**	**83,200**	**83,200**	**26,300**	**-68%**
	OPERATING EXPENDITURES	**900,295**	**860,657**	**1,201,976**	**1,040,300**	**1,044,600**	**1,122,900**	**8%**
	TOTAL EXPENDITURES	**$ 900,295**	**$ 860,657**	**$ 1,201,976**	**$ 1,040,300**	**$ 1,044,600**	**$ 1,122,900**	**8%**
	OPERATING BUDGET STATS	**$ 900,295**	**$ 860,657**	**$ 1,201,976**	**$ 1,040,300**	**$ 1,044,600**	**$ 1,122,900**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**6%**	**-4%**	**40%**	**-13%**	**0%**	**7%**	
	REVENUES							
	GENERAL FUND	$ 900,295	$ 860,657	$ 1,201,976	$ 1,040,300	$ 1,044,600	$ 1,122,900	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	14.0	14.0	14.0	14.0	14.0	14.0	
	BUDGETED PART-TIME POSITIONS	-	-	-	1.0	1.0	4.0	

Finance

Fiscal Year 2016 Organizational Chart



* Appointed by Council

Updated: 5/15/15

FINANCE
110-2300-517

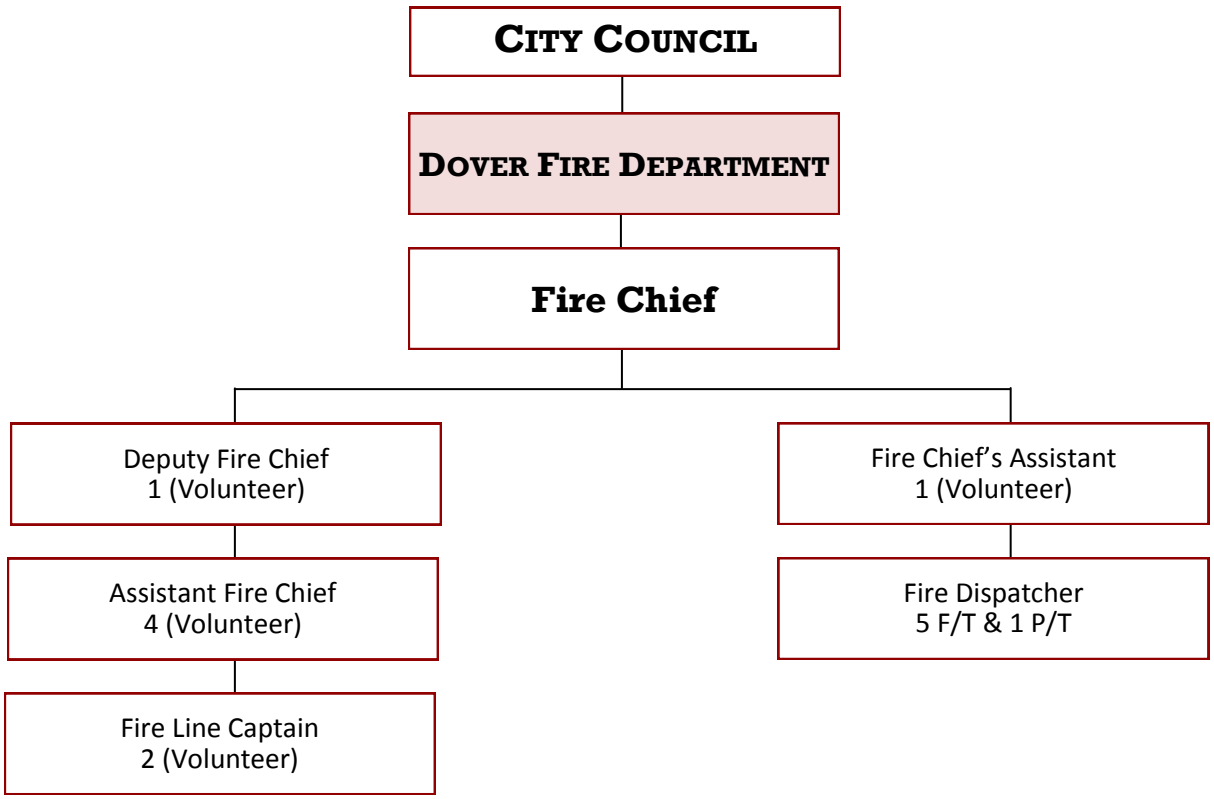
ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 453,872	$ 481,755	$ 453,720	$ 493,600	$ 502,300	$ 509,900	3%
10-12	OVERTIME	188	-	104	-	-	-	0%
10-13	TEMPORARY HELP	-	-	-	-	-	17,700	0%
10-14	FICA TAXES	32,982	34,623	32,288	37,700	37,700	39,000	3%
10-15	HEALTH INSURANCE	70,371	80,092	80,052	97,400	97,400	100,300	3%
10-16	L I D INSURANCE	2,638	2,904	2,627	3,000	3,000	2,800	-7%
10-17	WORKERS COMPENSATION	46	2,523	924	1,000	1,000	1,600	60%
10-18	EDUCATIONAL ASSISTANCE	-	-	-	-	2,200	-	0%
10-19	PENSION	21,600	23,832	91,970	73,800	73,800	73,200	-1%
10-20	OPEB	28,096	41,576	46,797	58,700	58,700	60,500	3%
	PERSONNEL COSTS	**609,793**	**667,304**	**708,481**	**765,200**	**776,100**	**805,000**	**5%**
20-21	FURNITURE/FIXTURES	-	-	480	-	-	-	0%
20-22	OFFICE SUPPLIES	386	720	751	700	700	800	14%
20-23	PRINTING AND DUPLICATING	3,070	3,342	1,544	3,000	3,000	3,200	7%
20-38	COMPUTER HARDWARE	-	4,591	7,138	1,200	1,200	1,200	0%
	MATERIALS & SUPPLIES	**3,456**	**8,653**	**9,913**	**4,900**	**4,900**	**5,200**	**6%**
30-21	TELEPHONE/FAX	1,171	1,261	1,340	1,300	1,300	1,400	8%
30-22	POSTAGE	56	-	-	-	-	-	0%
30-25	ADVERTISEMENT	200	203	214	200	200	200	0%
30-27	SUBSCRIPTIONS AND DUES	1,212	1,407	1,311	1,400	1,400	1,200	-14%
30-28	TRAINING/CONF/FOOD/TRAVEL	250	7,820	3,645	5,500	5,500	3,000	-45%
30-31	CONTRACTUAL SERVICES	171,068	163,134	182,212	165,900	177,900	175,800	6%
30-37	OTHER EXPENSES	-	222	-	200	200	-	-100%
30-61	OFF EQUIP/REPAIRS & MAINT	4,972	4,305	3,608	2,500	2,500	1,200	-52%
	ADMINISTRATIVE EXPENDITURES	**178,929**	**178,353**	**192,330**	**177,000**	**189,000**	**182,800**	**3%**
	OPERATING EXPENDITURES	**792,178**	**854,310**	**910,724**	**947,100**	**970,000**	**993,000**	**5%**
	TOTAL EXPENDITURES	**$ 792,178**	**$ 854,310**	**$ 910,724**	**$ 947,100**	**$ 970,000**	**$ 993,000**	**5%**
	OPERATING BUDGET STATS	**$ 792,178**	**$ 854,310**	**$ 910,724**	**$ 947,100**	**$ 970,000**	**$ 993,000**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-1%**	**8%**	**7%**	**4%**	**2%**	**2%**	
	REVENUES							
	GENERAL FUND	$ 792,178	$ 854,310	$ 910,724	$ 947,100	$ 970,000	$ 993,000	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	8.0	8.0	8.0	8.0	8.0	8.0	
	BUDGETED PART-TIME POSITIONS	1.0	-	-	-	-	1.0	

PROCUREMENT & INVENTORY
110-2700-571

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 250,820	$ 185,353	$ 158,271	$ 179,700	$ 179,700	$ 159,800	-11%
10-12	OVERTIME	788	1,749	2,132	1,600	1,600	1,000	-38%
10-13	TEMPORARY HELP	-	-	-	-	-	20,300	0%
10-14	FICA TAXES	18,957	14,616	12,234	14,000	14,000	13,800	-1%
10-15	HEALTH INSURANCE	43,167	20,464	13,552	12,500	12,500	14,300	14%
10-16	L I D INSURANCE	1,479	1,054	916	900	900	1,000	11%
10-17	WORKERS COMPENSATION	83	5,281	3,186	3,700	3,700	4,700	27%
10-18	EDUCATIONAL ASSISTANCE	-	-	5,016	-	7,200	-	0%
10-19	PENSION	12,315	9,439	52,702	49,100	49,100	50,400	3%
10-20	OPEB	14,369	15,253	16,697	18,500	18,500	18,900	2%
	PERSONNEL COSTS	**341,978**	**253,208**	**264,706**	**280,000**	**287,200**	**284,200**	**2%**
20-21	FURNITURE/FIXTURES	321	-	-	-	-	-	0%
20-22	OFFICE SUPPLIES	1,261	1,634	379	800	800	600	-25%
20-23	PRINTING AND DUPLICATING	3,844	4,116	3,799	3,800	3,800	3,600	-5%
20-25	CUSTODIAL	871	951	992	1,000	1,000	-	-100%
20-26	PROGRAM EXPENSES/SUPPLIES	2,050	584	864	1,500	1,500	1,500	0%
20-29	UNIFORMS/UNIFORM ALLOW	834	828	663	900	900	900	0%
20-32	SECURITY/SAFETY MATERIALS	584	384	263	500	500	500	0%
20-37	COMPUTER SOFTWARE	55	-	-	200	200	200	0%
20-38	COMPUTER HARDWARE	1,131	2,370	-	1,400	1,100	2,200	57%
20-46	CITY BLDG MAINT SUPPLIES	2,802	3,482	2,790	2,500	2,500	2,500	0%
20-58	WATER/SEWER	6,066	4,753	3,284	2,000	2,000	3,000	50%
	MATERIALS & SUPPLIES	**19,819**	**19,102**	**13,033**	**14,600**	**14,300**	**15,000**	**3%**
30-21	TELEPHONE/FAX	1,777	1,439	1,418	1,900	1,900	1,400	-26%
30-22	POSTAGE	134,436	143,685	127,822	130,000	130,000	160,000	23%
30-23	ELECTRICITY	69,741	71,795	70,802	68,000	67,700	68,000	0%
30-24	HEATING OIL/GAS	-	216	-	300	300	300	0%
30-25	ADVERTISEMENT	1,787	1,379	2,228	2,000	2,000	2,500	25%
30-27	SUBSCRIPTIONS AND DUES	520	520	545	600	600	600	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	298	1,248	60	-	-	-	0%
30-31	CONTRACTUAL SERVICES	17,472	16,288	17,831	19,400	19,400	19,400	0%
30-43	ENVIRONMENTAL EXPENSES	3,733	3,574	4,508	3,500	3,500	3,500	0%
30-61	OFF EQUIP/REPAIRS & MAINT	9,490	8,573	9,904	10,600	10,600	11,000	4%
30-62	GASOLINE	2,672	2,249	1,732	2,500	2,200	1,800	-28%
30-66	OTHER EQUIP REPAIRS/MAINT	4,245	1,452	3,057	2,000	2,900	2,600	30%
30-67	RADIO REPAIRS/MAINTENANCE	546	1,508	165	200	200	200	0%
	ADMINISTRATIVE EXPENDITURES	**246,717**	**253,925**	**240,070**	**241,000**	**241,300**	**271,300**	**13%**
	OPERATING EXPENDITURES	**608,514**	**526,235**	**517,809**	**535,600**	**542,800**	**570,500**	**7%**
40-25	OTHER EQUIP - PURCHASE	-	-	-	-	55,000	-	0%
	CAPITAL OUTLAY	**-**	**-**	**-**	**-**	**55,000**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 608,514**	**$ 526,235**	**$ 517,809**	**$ 535,600**	**$ 597,800**	**$ 570,500**	**7%**
	OPERATING BUDGET STATS	**$ 608,514**	**$ 526,235**	**$ 517,809**	**$ 535,600**	**$ 542,800**	**$ 570,500**	
	ACTUAL % OF OPER BUDGET	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	
	BUDGET % CHANGE	**-5%**	**-14%**	**-2%**	**3%**	**1%**	**5%**	
	REVENUES							
	GENERAL FUND	$ 608,514	$ 526,235	$ 517,809	$ 535,600	$ 542,800	$ 570,500	
	GOV. CAPITAL PROJECT FUND	-	-	-	-	55,000	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	6.0	4.0	4.0	3.0	3.0	3.0	
	BUDGETED PART-TIME POSITIONS	-	-	-	1.0	1.0	1.0	

Dover Fire Department

Fiscal Year 2016 Organizational Chart



Fire Department Operations

Fire Chief - Mark A. Hall II
Deputy Chief - Carleton Carey, Jr.
1st. Asst. Chief - David Carey
2nd Asst. Chief - Glenn Whitt
3rd Asst. Chief - Duane Reeder
4th Asst. Chief - Ben Smetana
1st. Fire Line Captain - Michael O'Connor III
2nd Fire Line Captain - William Kelly II

Administrative Positions

President - Charlie Boyer
Vice President - Tom Trader
Secretary - Al Farling
Treasurer - Terry Whitham
A and M Chairman - Allen Jones, Sr.

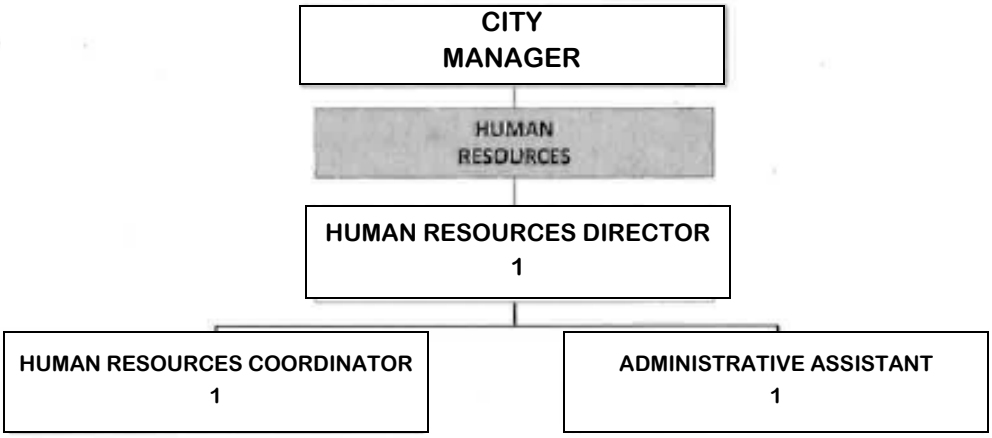
Updated: 5/4/15

FIRE DEPARTMENT
110-1400-514

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 225,740	$ 215,682	$ 196,608	$ 235,700	$ 235,700	$ 241,000	2%
10-12	OVERTIME	55,292	59,659	45,836	32,000	32,000	43,000	34%
10-13	TEMPORARY HELP	4,910	2,427	8,278	25,600	25,600	10,000	-61%
10-14	FICA TAXES	21,689	20,868	18,603	22,400	22,400	22,500	0%
10-15	HEALTH INSURANCE	42,001	41,370	36,155	43,800	43,800	56,700	29%
10-16	L I D INSURANCE	1,294	1,229	1,089	1,400	1,400	1,300	-7%
10-17	WORKERS COMPENSATION	33	1,461	518	600	600	900	50%
10-18	EDUCATIONAL ASSISTANCE	46	-	-	-	-	-	0%
10-19	PENSION	13,822	11,802	61,862	45,400	45,400	45,600	0%
10-20	OPEB	14,314	18,217	20,444	27,300	27,300	28,100	3%
	PERSONNEL COSTS	**379,141**	**372,717**	**389,394**	**434,200**	**434,200**	**449,100**	**3%**
20-32	SECURITY/SAFETY MATERIALS	490	625	500	600	600	600	0%
	MATERIALS & SUPPLIES	**490**	**625**	**500**	**600**	**600**	**600**	**0%**
3028	TRAINING/CONF/FOOD/TRAVEL	-	-	-	-	-	2,300	100%
30-31	CONTRACTUAL SERVICES	281,292	281,300	281,300	281,300	281,300	332,700	18%
	ADMINISTRATIVE EXPENDITURES	**281,292**	**281,300**	**281,300**	**281,300**	**281,300**	**335,000**	**19%**
	OPERATING EXPENDITURES	**660,923**	**654,642**	**671,194**	**716,100**	**716,100**	**784,700**	**10%**
40-25	OTHER EQUIP - PURCHASE	40,900	-	-	588,800	588,800	-	-100%
40-31	CONSTRUCTION - PURCHASE	217,556	238,515	238,515	238,500	238,500	238,500	0%
	CAPITAL OUTLAY	**258,456**	**238,515**	**238,515**	**827,300**	**827,300**	**238,500**	**-71%**
	TOTAL EXPENDITURES	**$ 919,379**	**$ 893,156**	**$ 909,708**	**$ 1,543,400**	**$ 1,543,400**	**$ 1,023,200**	**-34%**
	OPERATING BUDGET STATS	**$ 660,923**	**$ 654,642**	**$ 671,194**	**$ 716,100**	**$ 716,100**	**$ 784,700**	
	ACTUAL % OF OPER BUDGET	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	**100.00%**	
	BUDGET % CHANGE	**1%**	**-1%**	**3%**	**7%**	**0%**	**10%**	
	REVENUES							
	GENERAL FUND	$ 660,923	$ 654,642	$ 671,194	$ 716,100	$ 716,100	$ 784,700	
	GOV. CAPITAL PROJECT FUND	258,456	238,515	238,515	827,300	827,300	238,500	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	6.0	
	BUDGETED PART-TIME POSITIONS	1.0	1.0	1.0	1.0	2.0	2.0	

Human Resources

Fiscal Year 2016 Organizational Chart

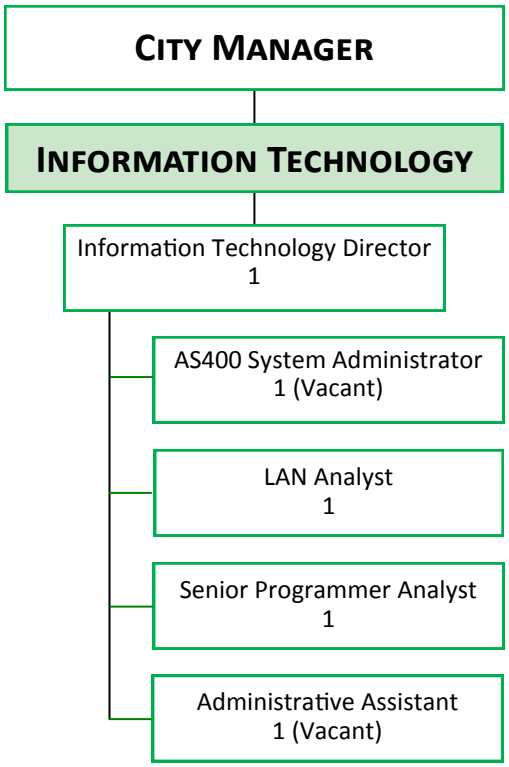


HUMAN RESOURCES
110-3100-518

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 141,547	$ 160,713	$ 180,183	$ 179,700	$ 183,200	$ 175,700	-2%
10-14	FICA TAXES	10,313	11,663	13,282	13,700	13,700	13,400	-2%
10-15	HEALTH INSURANCE	23,251	29,829	30,157	33,800	33,800	46,100	36%
10-16	L I D INSURANCE	687	1,070	1,207	1,200	1,200	1,200	0%
10-17	WORKERS COMPENSATION	14	841	371	400	400	600	50%
10-18	EDUCATIONAL ASSISTANCE	-	2,045	4,624	-	2,300	-	0%
10-19	PENSION	5,457	6,660	61,954	58,800	58,800	59,600	1%
10-20	OPEB	7,887	13,801	18,807	21,400	21,400	20,800	-3%
	PERSONNEL COSTS	**189,156**	**226,622**	**310,585**	**309,000**	**314,800**	**317,400**	**3%**
20-22	OFFICE SUPPLIES	496	645	685	800	800	800	0%
20-23	PRINTING AND DUPLICATING	2,916	3,098	2,865	3,000	3,000	3,000	0%
20-26	PROGRAM EXPENSES/SUPPLIES	350	548	205	500	500	800	60%
20-28	MEDICAL SUP & PHYSICALS	18,533	12,723	16,201	18,000	18,000	17,000	-6%
2031	BOOKS	-	-	-	-	-	500	100%
20-32	SECURITY/SAFETY MATERIALS	5,580	504	544	500	500	500	0%
20-37	COMPUTER SOFTWARE	-	-	-	300	300	-	-100%
20-38	COMPUTER HARDWARE	-	1,601	1,233	1,400	2,500	3,600	157%
20-48	PERSONNEL RELATED SUP	13,185	8,626	9,144	14,000	13,700	12,500	-11%
	MATERIALS & SUPPLIES	**41,060**	**27,745**	**30,877**	**38,500**	**39,300**	**38,700**	**1%**
30-21	TELEPHONE/FAX	408	388	432	500	500	500	0%
30-25	ADVERTISEMENT	2,126	4,746	10,073	6,000	11,000	4,500	-25%
30-27	SUBSCRIPTIONS AND DUES	355	415	375	900	900	900	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	882	1,450	2,701	3,300	3,300	2,900	-12%
30-29	CONSULTING FEES	3,831	3,478	60	-	-	-	0%
30-31	CONTRACTUAL SERVICES	1,200	1,100	1,000	1,000	1,000	1,000	0%
30-39	IN-HOUSE TRAINING	-	373	295	500	800	700	40%
30-41	UNEMPLOYMENT COMP EXPENSE	25,130	27,804	6,666	20,000	13,900	16,500	-18%
30-61	OFF EQUIP/REPAIRS & MAINT	-	1,024	-	-	-	-	0%
	ADMINISTRATIVE EXPENDITURES	**33,932**	**40,778**	**21,602**	**32,200**	**31,400**	**27,000**	**-16%**
	OPERATING EXPENDITURES	**264,148**	**295,146**	**363,064**	**379,700**	**385,500**	**383,100**	**1%**
	TOTAL EXPENDITURES	**$ 264,148**	**$ 295,146**	**$ 363,064**	**$ 379,700**	**$ 385,500**	**$ 383,100**	**1%**
	OPERATING BUDGET STATS	**$ 264,148**	**$ 295,146**	**$ 363,064**	**$ 379,700**	**$ 385,500**	**$ 383,100**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-20%**	**12%**	**23%**	**5%**	**2%**	**-1%**	
	REVENUES							
	GENERAL FUND	$ 264,148	$ 295,146	$ 363,064	$ 379,700	$ 385,500	$ 383,100	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	3.0	3.0	3.0	3.0	3.0	3.0	

Information Technology

Fiscal Year 2016 Organization Chart



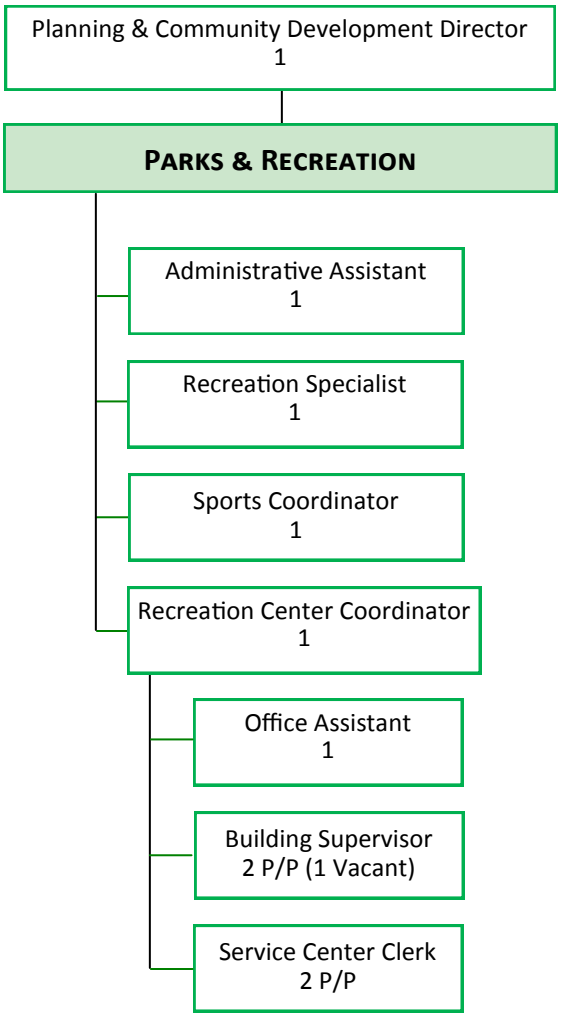
updated: 05.07.2015

INFORMATION TECHNOLOGY
110-2200-516

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 298,367	$ 252,748	$ 283,375	$ 279,800	$ 286,400	$ 250,500	-10%
10-13	TEMPORARY	-	-	-	-	-	12,700.00	0%
10-14	FICA TAXES	22,274	18,829	20,913	21,400	21,400	20,100	-6%
10-15	HEALTH INSURANCE	52,024	36,043	39,584	39,700	39,700	39,500	-1%
10-16	L I D INSURANCE	2,011	1,722	1,949	2,000	2,000	1,300	-35%
10-17	WORKERS COMPENSATION	83	1,322	584	600	600	800	33%
10-18	EDUCATIONAL ASSISTANCE	-	-	-	-	1,300	-	0%
10-19	PENSION	13,511	12,231	107,175	100,400	100,400	87,500	-13%
10-20	OPEB	17,792	21,602	29,869	33,300	33,300	29,700	-11%
	PERSONNEL COSTS	**406,062**	**344,497**	**483,450**	**477,200**	**485,100**	**442,100**	**-7%**
20-21	FURNITURE/FIXTURES	176	-	-	-	-	-	0%
20-22	OFFICE SUPPLIES	205	1,075	1,144	1,100	1,100	1,100	0%
20-34	DATA PROCESSING SUPPLIES	1,186	1,141	767	1,000	1,000	1,000	0%
20-37	COMPUTER SOFTWARE	67,502	66,654	66,571	67,100	67,100	80,900	21%
20-38	COMPUTER HARDWARE	21,244	25,936	15,265	8,200	8,200	14,200	73%
	MATERIALS & SUPPLIES	**90,137**	**94,806**	**83,748**	**77,400**	**77,400**	**97,200**	**26%**
30-21	TELEPHONE/FAX	2,887	3,252	2,077	2,200	2,200	2,100	-5%
30-27	SUBSCRIPTIONS AND DUES	195	195	653	200	200	200	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	318	847	126	1,700	1,700	1,500	-12%
30-31	CONTRACTUAL SERVICES	81,697	35,261	22,127	35,900	35,900	29,300	-18%
30-39	IN-HOUSE TRAINING	8,599	6,050	6,000	6,200	6,200	6,400	3%
30-61	OFF EQUIP/REPAIRS & MAINT	126,956	126,340	117,975	127,800	127,800	128,200	0%
30-62	GASOLINE	115	53	61	100	100	100	0%
	ADMINISTRATIVE EXPENDITURES	**220,767**	**171,998**	**149,019**	**174,100**	**174,100**	**167,800**	**-4%**
	OPERATING EXPENSES	**716,966**	**611,301**	**716,217**	**728,700**	**736,600**	**707,100**	**-3%**
40-28	COMPUTER HARDWARE/CAPITAL	14,330	102,589	-	-	-	-	0%
	CAPITAL OUTLAY	**14,330**	**102,589**	**-**	**-**	**-**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 731,296**	**$ 713,890**	**$ 716,217**	**$ 728,700**	**$ 736,600**	**$ 707,100**	**-3%**
	OPERATING BUDGET STATS	**$ 716,966**	**$ 611,301**	**$ 716,217**	**$ 728,700**	**$ 736,600**	**$ 707,100**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-**	**-15%**	**17%**	**2%**	**1%**	**-4%**	
	REVENUES							
	GENERAL FUND	$ 716,966	$ 611,301	$ 716,217	$ 728,700	$ 736,600	$ 707,100	
	GOV. CAPITAL PROJECT FUND	14,330	87,589	(15,000)	-	-	-	
	DEMA GRANT	-	15,000	15,000	-	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	5.0	5.0	5.0	5.0	5.0	4.0	

Parks and Recreation

Fiscal Year 2016 Organization Chart



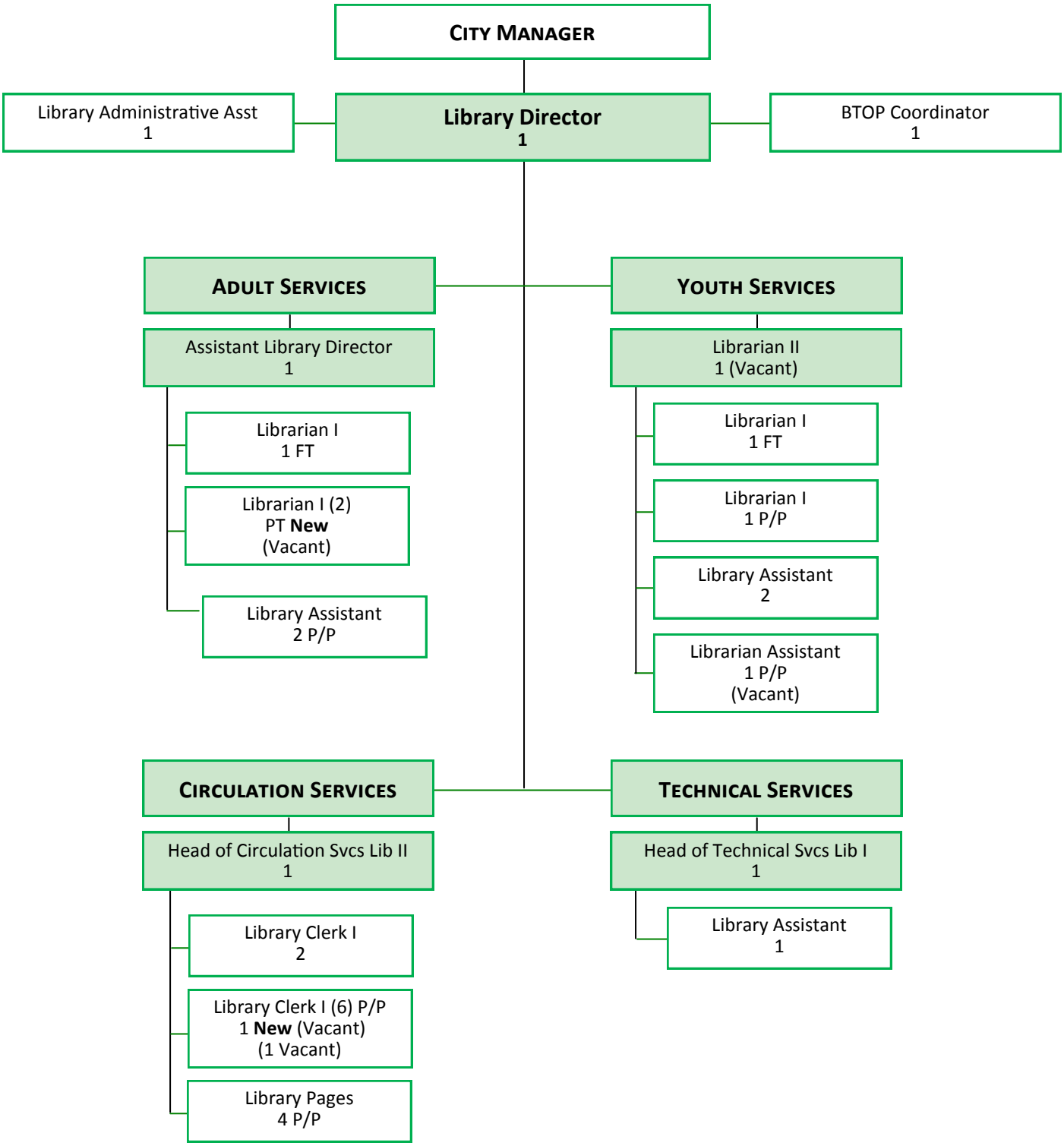
updated: 05.04.2015

RECREATION
110-1500-525

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE	2015-2016 Subs Abuse PROPOSED
10-11	SALARIES	$ 408,874	$ 208,858	$ 217,283	$ 212,400	$ 216,800	$ 226,700	7%	$ -
10-12	OVERTIME	-	342	102	-	-	1,500	0%	-
10-13	TEMPORARY HELP	18,127	80,103	101,497	105,900	105,900	107,000	1%	55,800
10-14	FICA TAXES	31,887	21,390	23,734	24,100	24,100	25,600	6%	4,200
10-15	HEALTH INSURANCE	62,832	49,912	40,478	40,600	40,600	48,400	19%	-
10-16	L I D INSURANCE	2,068	1,592	1,702	1,500	1,500	1,200	-20%	-
10-17	WORKERS COMPENSATION	48	1,971	694	700	700	1,100	57%	200
10-19	PENSION	15,464	12,008	28,377	26,800	26,800	28,900	8%	-
10-20	OPEB	18,711	18,175	22,655	25,300	25,300	27,000	7%	-
	PERSONNEL COSTS	**558,011**	**394,350**	**436,522**	**437,300**	**441,700**	**467,400**	**7%**	**60,200**
20-22	OFFICE SUPPLIES	1,977	2,430	2,428	2,000	2,000	2,000	0%	-
20-23	PRINTING AND DUPLICATING	2,189	2,033	2,193	2,300	2,300	3,800	65%	-
20-26	PROGRAM EXPENSES/SUPPLIES	32,942	40,539	42,776	44,000	42,000	42,000	-5%	55,700
20-28	MEDICAL SUP & PHYSICALS	-	15	221	-	-	-	0%	-
20-29	UNIFORMS/UNIFORM ALLOW	65	-	-	-	-	-	0%	-
20-32	SECURITY/SAFETY MATERIALS	1,368	1,427	993	500	500	500	0%	-
20-37	COMPUTER SOFTWARE	2,258	2,175	5,525	2,700	2,700	2,700	0%	-
20-38	COMPUTER HARDWARE	1,416	3,176	1,009	3,200	3,200	3,500	9%	-
20-46	CITY BLDG MAINT SUPPLIES	6,229	5,326	4,132	3,000	5,000	5,000	67%	-
20-58	WATER/SEWER	976	819	873	1,000	1,000	1,000	0%	-
	MATERIALS & SUPPLIES	**49,420**	**57,941**	**60,151**	**58,700**	**58,700**	**60,500**	**3%**	**55,700**
30-21	TELEPHONE/FAX	2,636	2,040	1,927	2,200	2,200	2,100	-5%	-
30-23	ELECTRICITY	72,716	66,921	57,775	78,000	78,000	78,000	0%	-
30-24	HEATING OIL/GAS	3,943	5,827	12,197	12,000	12,000	12,000	0%	-
30-27	SUBSCRIPTIONS AND DUES	185	165	165	2,200	2,200	2,200	0%	-
30-28	TRAINING/CONF/FOOD/TRAVEL	373	1,314	2,560	500	500	500	0%	-
30-31	CONTRACTUAL SERVICES	138,165	110,483	103,781	112,600	112,600	105,000	-7%	-
30-61	OFF EQUIP/REPAIRS & MAINT	156	1,420	925	1,400	1,400	1,000	-29%	-
30-62	GASOLINE	1,146	1,465	1,531	1,500	1,500	1,500	0%	-
30-67	RADIO REPAIRS/MAINTENANCE	478	2,422	-	-	-	-	0%	-
	ADMINISTRATIVE EXPENDITURES	**219,798**	**192,056**	**180,861**	**210,400**	**210,400**	**202,300**	**-4%**	**-**
	OPERATING EXPENDITURES	**827,229**	**644,346**	**677,534**	**706,400**	**710,800**	**730,200**	**3%**	**115,900**
40-25	OTHER EQUIP - PURCHASE	-	-	-	-	104,000	-	0%	-
40-31	CONSTRUCTION - PURCHASE	-	6,995	5,829	146,000	180,400	-	-100%	-
	CAPITAL OUTLAY	**-**	**6,995**	**5,829**	**146,000**	**284,400**	**-**	**-100%**	**-**
	TOTAL EXPENDITURES	**$ 827,229**	**$ 651,341**	**$ 683,363**	**$ 852,400**	**$ 995,200**	**$ 730,200**	**-14%**	**$ 115,900**
	OPERATING BUDGET STATS	**$ 827,229**	**$ 644,346**	**$ 677,534**	**$ 706,400**	**$ 710,800**	**$ 730,200**		
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**		
	BUDGET % CHANGE	**4%**	**-22%**	**5%**	**4%**	**1%**	**3%**		
	REVENUES								
	GENERAL FUND	$ 827,229	$ 644,346	$ 677,534	$ 706,400	$ 710,800	$ 730,200		$ -
	GOV. CAPITAL PROJECT FUND	-	6,995	5,829	146,000	284,400	-		-
	GRANT FUNDS	-	-	-	-	-	-		115,900
	PERSONNEL								
	BUDGETED FULL-TIME POSITIONS	6.0	5.0	5.0	5.0	5.0	5.0		-
	PP/TEMP	10.0	10.0	10.0	10.0	14.0	14.0		10.0

Dover Public Library

Fiscal Year 2016 Organization Chart

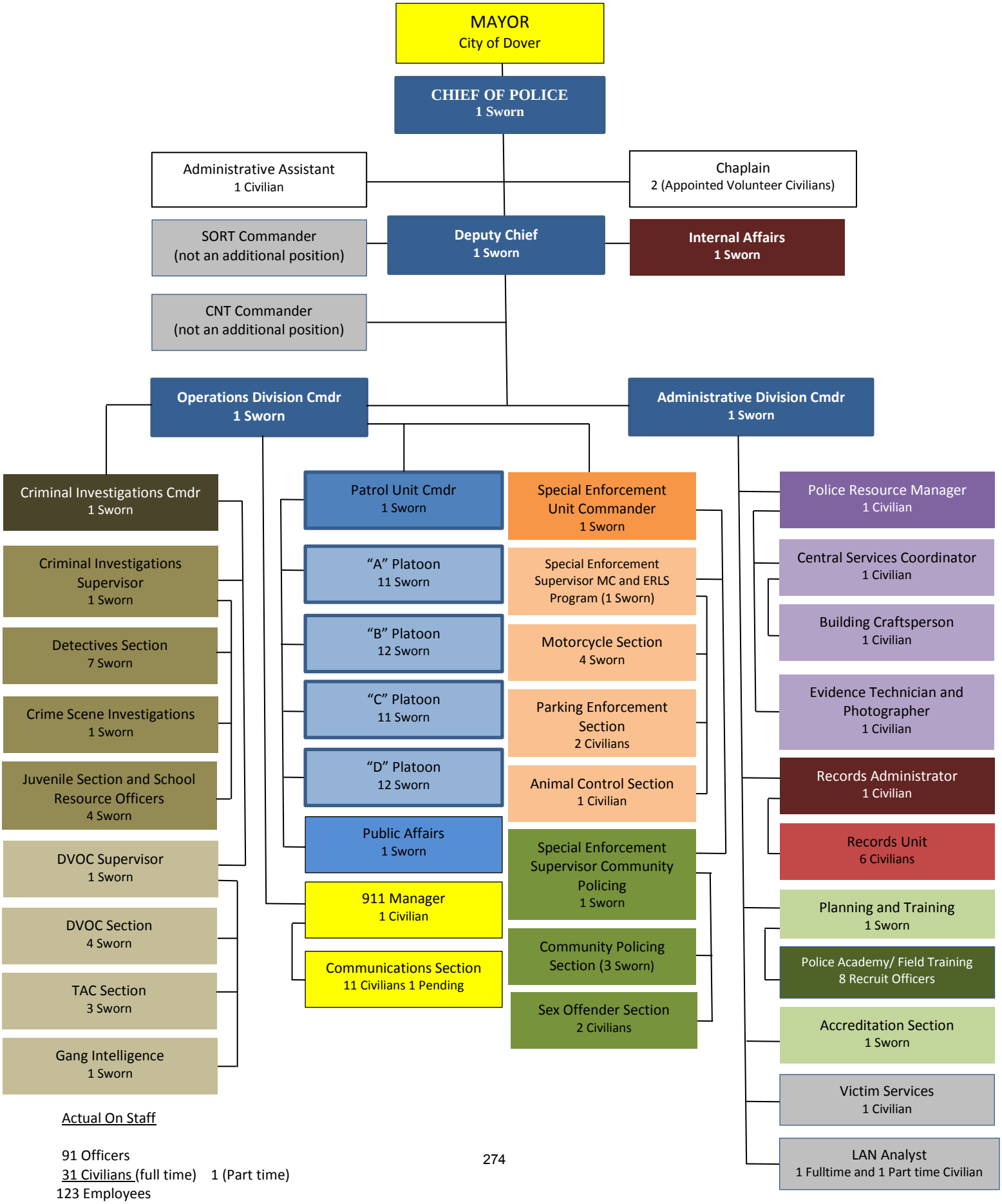


updated: 04.22.2015

LIBRARY
110-1500-523

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE	2015-2016 GRANTS PROPOSED
10-11	SALARIES	$ 672,032	$ 541,590	$ 571,704	$ 597,700	$ 602,400	$ 591,500	-1%	$ -
10-12	OVERTIME	2,983	4,868	5,496	3,900	3,900	5,600	44%	-
10-13	TEMPORARY HELP	-	158,352	135,502	155,100	155,100	263,100	70%	-
10-14	FICA TAXES	49,980	51,780	51,668	57,900	57,900	65,700	13%	-
10-15	HEALTH INSURANCE	107,456	108,315	145,383	146,800	146,800	170,300	16%	-
10-16	L I D INSURANCE	4,024	3,649	3,539	3,900	3,900	3,200	-18%	-
10-17	WORKERS COMPENSATION	64	3,729	3,457	4,000	4,000	7,700	93%	-
10-19	PENSION	28,163	27,074	112,239	105,000	105,000	110,200	5%	-
10-20	OPEB	37,887	45,958	60,488	67,800	67,800	70,400	4%	-
	PERSONNEL COSTS	**902,589**	**945,314**	**1,089,476**	**1,142,100**	**1,146,800**	**1,287,700**	**13%**	-
20-21	FURNITURE/FIXTURES	-	-	-	-	-	-	0%	3,100
20-22	OFFICE SUPPLIES	2,299	1,497	1,497	1,500	1,500	1,500	0%	24,000
20-23	PRINTING AND DUPLICATING	2,098	2,088	2,194	-	-	-	0%	13,200
20-26	PROGRAM EXPENSES/SUPPLIES	3,221	3,193	3,199	600	600	600	0%	24,100
20-31	BOOKS	54,048	53,998	53,999	54,000	54,000	54,000	0%	129,200
20-32	SECURITY/SAFETY MATERIALS	288	288	1,200	1,800	1,800	3,300	83%	-
20-37	COMPUTER SOFTWARE	1,407	42	1,000	500	500	500	0%	-
20-38	COMPUTER HARDWARE	7,500	7,910	6,999	5,700	5,700	1,100	-81%	-
20-46	CITY BLDG MAINT SUPPLIES	44,594	8,578	9,213	8,000	8,000	8,000	0%	-
20-47	AUDIO VISUAL SUPPLIES	1,049	1,100	1,099	-	-	-	0%	75,100
20-58	WATER/SEWER	2,709	2,929	3,125	2,300	2,300	2,400	4%	-
	MATERIALS & SUPPLIES	**119,213**	**81,623**	**83,524**	**74,400**	**74,400**	**71,400**	**-4%**	**268,700**
30-21	TELEPHONE/FAX	4,860	3,801	3,902	3,800	3,800	3,800	0%	-
30-22	POSTAGE	36	-	-	-	-	-	0%	100
30-23	ELECTRICITY	36,397	81,200	84,115	76,000	76,000	93,000	22%	-
30-24	HEATING OIL/GAS	5,040	19,288	16,007	15,000	15,000	6,000	-60%	-
30-27	SUBSCRIPTIONS AND DUES	7,334	10,989	10,998	11,000	11,000	11,000	0%	-
30-28	TRAINING/CONF/FOOD/TRAVEL	195	200	200	-	-	-	0%	2,000
30-31	CONTRACTUAL SERVICES	23,981	24,691	31,026	67,000	91,200	37,500	-44%	900.00
30-61	OFF EQUIP/REPAIRS & MAINT	1,468	2,500	2,500	3,800	3,800	3,800	0%	6,000
30-69	OFFICE EQUIPMENT/LEASE	-	-	-	-	-	-	0%	1,200
	ADMINISTRATIVE EXPENDITURES	**79,311**	**142,668**	**148,748**	**176,600**	**200,800**	**155,100**	**-12%**	**10,200**
	OPERATING EXPENDITURES	**1,101,113**	**1,169,605**	**1,321,748**	**1,393,100**	**1,422,000**	**1,514,200**	**9%**	**278,900**
40-25	OTHER EQUIP - PURCHASE	-	-	32,302	-	-	-	0%	-
40-31	CONSTRUCTION - PURCHASE	12,118,028	4,070,899	80,566	-	-	-	0%	-
	CAPITAL OUTLAY	**12,118,028**	**4,070,899**	**112,868**	**-**	**-**	**-**	0%	**-**
20-26	FEDERAL PROG EXP/SUPPLIES	**-**	**-**	**-**	**-**	**-**	**-**	0%	**2,500**
	TOTAL EXPENDITURES	**$ 13,219,141**	**$ 5,240,504**	**$ 1,434,616**	**$ 1,393,100**	**$ 1,422,000**	**$ 1,514,200**	**9%**	**$ 281,400**
	OPERATING BUDGET STATS	**$ 1,101,113**	**$ 1,169,605**	**$ 1,321,748**	**$ 1,393,100**	**$ 1,422,000**	**$ 1,514,200**		
	ACTUAL $ OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**		
	BUDGET % CHANGE	**7%**	**6%**	**13%**	**5%**	**2%**	**6%**		
	REVENUES								
	GENERAL FUND	$ 1,101,113	$ 1,169,605	$ 1,321,748	$ 1,393,100	$ 1,422,000	$ 1,514,200		$ -
	GOV. CAPITAL PROJECT FUND	12,118,028	4,070,899	112,868	-	-	-		-
	GRANT FUNDS	-	-	-	-	-	-		281,400
	PERSONNEL								
	BUDGETED FULL-TIME POSITIONS	12.0	13.0	13.0	13.0	13.0	13.0		
	BUDGETED PART-TIME POSITIONS	10.0	13.0	13.0	14.0	13.0	19.0		

FY 2016 ANNUAL OPERATING Budget - DOVER, DELAWARE
DOVER POLICE DEPARTMENT ORGANIZATIONAL CHART
March 9, 2015



Actual On Staff

91 Officers
31 Civilians (full time) 1 (Part time)
123 Employees

POLICE - CIVILIAN
110-1700-542

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 1,320,878	$ 1,244,096	$ 1,298,961	$ 1,309,800	$ 1,385,000	$ 1,457,500	11%
10-12	OVERTIME	54,576	77,476	83,514	50,000	50,000	66,400	33%
10-13	TEMPORARY HELP	-	17,150	-	-	-	-	0%
10-14	FICA TAXES	103,953	100,041	102,029	103,900	107,600	116,500	12%
10-15	HEALTH INSURANCE	242,834	219,050	226,146	231,300	231,300	299,100	29%
10-16	L I D INSURANCE	7,294	6,610	7,156	7,700	7,700	7,300	-5%
10-17	WORKERS COMPENSATION	218	9,366	5,244	2,800	3,000	4,900	75%
10-18	EDUCATIONAL ASSISTANCE	-	1,689	-	-	3,800	-	0%
10-19	PENSION	56,326	54,768	332,636	305,700	307,100	327,300	7%
10-20	OPEB	79,218	100,254	130,280	146,500	146,500	170,800	17%
	PERSONNEL COSTS	**1,865,297**	**1,830,502**	**2,185,966**	**2,157,700**	**2,242,000**	**2,449,800**	**14%**

POLICE - LAW ENFORCEMENT
110-1700-543

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	6,737,730	6,800,947	6,917,618	6,843,300	7,053,500	7,094,800	4%
10-12	OVERTIME	496,413	446,587	355,468	400,000	400,000	445,000	11%
10-14	FICA TAXES	542,714	535,448	539,893	505,700	502,000	536,000	6%
10-15	HEALTH INSURANCE	997,180	961,516	1,023,394	1,031,600	1,031,600	1,410,400	37%
10-16	L I D INSURANCE	26,044	26,326	26,247	27,000	27,000	28,500	6%
10-17	WORKERS COMPENSATION	7,944	349,846	284,518	255,000	254,800	340,200	33%
10-18	EDUCATIONAL ASSISTANCE	4,847	7,143	7,922	-	8,600	-	0%
10-19	PENSION	912,920	937,822	992,648	945,500	944,100	962,900	2%
10-20	OPEB	400,866	551,936	687,480	793,400	793,400	827,300	4%
	PERSONNEL COSTS	**10,126,658**	**10,617,571**	**10,835,188**	**10,801,500**	**11,015,000**	**11,645,100**	**8%**

POLICE - EXTRA DUTY
110-1700-544

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	636,631	738,537	588,971	633,300	633,300	530,500	-16%
10-14	FICA TAXES	47,471	56,808	45,050	48,400	48,400	40,600	-16%
10-17	WORKERS COMPENSATION	-	36,164	25,736	30,800	30,800	32,700	6%
	PERSONNEL COSTS	**684,102**	**831,510**	**659,757**	**712,500**	**712,500**	**603,800**	**-15%**
	TOTAL PERSONNEL COSTS	**$ 12,676,057**	**$ 13,279,582**	**$ 13,680,911**	**$ 13,671,700**	**$ 13,969,500**	**$ 14,698,700**	**8%**

POLICE - CADET PROGRAM IN POLICE GRANT FUND
710-1700-545

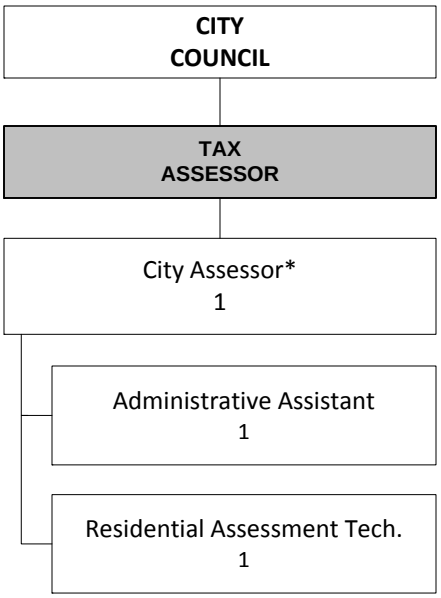
ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	TEMPORARY HELP	-	-	-	-	-	71,400	0%
10-14	FICA TAXES	-	-	-	-	-	5,400	0%
10-17	WORKERS COMPENSATION	-	-	-	-	-	3,500	0%
	PERSONNEL COSTS	**-**	**-**	**-**	**-**	**-**	**80,300**	**0%**

POLICE - ADMINISTRATION
110-1700-541

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE	2015-2016 GRANTS PROPOSED
20-14	CI PETTY CASH DISBURSEMTS	$ 1,172	$ 2,249	$ 3,243	$ 5,000	$ 10,000	$ 12,000	140%	$ -
20-21	FURNITURE/FIXTURES	2,727	-	-	-	-	-	0%	-
20-22	OFFICE SUPPLIES	6,493	7,310	10,016	7,000	6,500	7,000	0%	-
20-23	PRINTING AND DUPLICATING	16,400	16,758	11,810	14,000	17,000	14,000	0%	-
20-24	PHOTOGRAPHIC	838	1,514	696	1,200	1,200	1,000	-17%	-
20-25	CUSTODIAL	4,348	4,528	4,489	4,200	4,200	4,200	0%	-
20-26	PROGRAM EXPENSES/SUPPLIES	45,594	51,960	48,747	55,000	54,000	93,600	70%	156,000
20-28	MEDICAL SUP & PHYSICALS	24,565	24,008	25,143	23,000	23,000	26,000	13%	-
20-29	UNIFORMS/UNIFORM ALLOW	100,687	83,467	81,653	90,100	89,600	115,600	28%	-
20-31	BOOKS	-	1,935	-	2,800	2,300	700	-75%	-
20-32	SECURITY/SAFETY MATERIALS	19,019	18,905	18,807	18,500	18,500	21,100	14%	-
20-36	ANIMAL CARE EXPENSES	3,177	4,711	3,692	17,000	17,000	17,000	0%	-
20-37	COMPUTER SOFTWARE	13,328	11,591	12,267	13,000	12,500	13,000	0%	-
20-38	COMPUTER HARDWARE	40,452	54,393	59,158	60,200	60,200	102,200	70%	50,000
20-46	CITY BLDG MAINT SUPPLIES	36,085	35,435	31,608	31,400	31,400	31,400	0%	-
20-58	WATER/SEWER	3,178	3,181	1,593	1,700	1,700	2,700	59%	-
	MATERIALS & SUPPLIES	**318,063**	**321,945**	**312,923**	**344,100**	**349,100**	**461,500**	**34%**	**206,000**
30-21	TELEPHONE/FAX	55,402	49,452	50,816	52,500	52,500	52,900	1%	15,000
30-22	POSTAGE	44	82	74	-	-	100	0%	-
30-23	ELECTRICITY	102,280	87,044	74,064	85,000	85,000	85,000	0%	-
30-24	HEATING OIL/GAS	10,445	12,743	13,294	12,800	12,800	12,800	0%	-
30-25	ADVERTISEMENT	753	3,000	1,039	2,100	2,100	2,000	-5%	-
30-26	INSURANCE	19,659	10,733	12,115	15,000	15,000	20,000	33%	-
30-27	SUBSCRIPTIONS AND DUES	2,828	2,992	4,666	4,300	4,300	5,100	19%	-
30-28	TRAINING/CONF/FOOD/TRAVEL	16,970	19,492	30,404	27,700	27,700	44,900	62%	32,000
30-29	CONSULTING FEES/AUDIT FEES	7,892	9,393	9,933	9,000	9,000	9,000	0%	1,000
30-31	CONTRACTUAL SERVICES	31,580	52,126	55,635	64,600	64,600	68,600	6%	6,000
30-61	OFF EQUIP/REPAIRS & MAINT	37,492	38,692	26,291	38,700	38,700	38,700	0%	-
30-62	GASOLINE	206,971	223,301	208,529	215,000	215,000	200,000	-7%	-
30-63	AUTO REPAIRS/MAINTENANCE	107,799	128,788	159,401	136,900	136,900	207,600	52%	-
30-67	RADIO REPAIRS/MAINTENANCE	16,456	17,909	17,068	18,700	18,700	20,000	7%	-
30-68	RADIO EQUIPMENT/LEASE	45	980	520	500	500	14,500	2800%	-
	ADMINISTRATIVE EXPENDITURES	**616,616**	**656,727**	**663,849**	**682,800**	**682,800**	**781,200**	**14%**	**54,000**
	OPERATING EXPENDITURES	**13,610,736**	**14,258,254**	**14,657,683**	**14,698,600**	**15,001,400**	**15,941,400**	**8%**	**260,000**
40.21	OFFICE EQUIPMENT PURCHASE	-	-	8,865	-	-	-	0%	-
40-22	AUTOMOBILES - PURCHASE	62,338	137,504	227,300	169,600	169,600	341,000	101%	-
40-25	OTHER EQUIP - PURCHASE	-	33,800	54,160	329,500	432,100	-	-100%	-
40-28	COMPUTER HARDWARE PURCH	-	-	-	-	-	-	0%	-
40-31	CONSTRUCTION - PURCHASE	-	19,715	51,800	-	-	19,900	0%	-
50-01	TRANSFER TO GENERAL FUND	-	-	-	-	-	-	0%	74,400
	CAPITAL OUTLAY	**62,338**	**191,019**	**342,125**	**499,100**	**601,700**	**360,900**	**-28%**	**74,400**
	TOTAL EXPENDITURES	**$ 13,673,074**	**$ 14,449,273**	**$ 14,999,808**	**$ 15,197,700**	**$ 15,603,100**	**$ 16,302,300**	**7%**	**$ 334,400**
	OPERATING BUDGET STATS	**$ 13,610,736**	**$ 14,258,254**	**$ 14,657,683**	**$ 14,698,600**	**$ 15,001,400**	**$ 15,941,400**		
	ACTUAL % OF OPER BUDGET	**100%**	**101%**	**102%**	**103%**	**104%**	**102%**		
	BUDGET % CHANGE	**6%**	**5%**	**3%**	**0%**	**2%**	**6%**		
	REVENUES								
	GENERAL FUND	$ 13,610,736	$ 14,258,254	$ 14,657,683	$ 14,698,600	$ 15,001,400	$ 15,941,400		
	GOV. CAPITAL PROJECT FUND	62,338	191,019	342,125	499,100	601,700	360,900		
	GRANT FUNDS	-	-	-	-	-	-		$ 334,400
	PERSONNEL								
	BUDGETED FULL-TIME POSITIONS	122.0	122.0	122.0	124.0	124.0	135.0		-
	BUDGETED PART-TIME POSITIONS - GRANT FUNDED	-	-	-	-	-	6		6

Tax Assessor

Fiscal Year 2016 Organization Chart



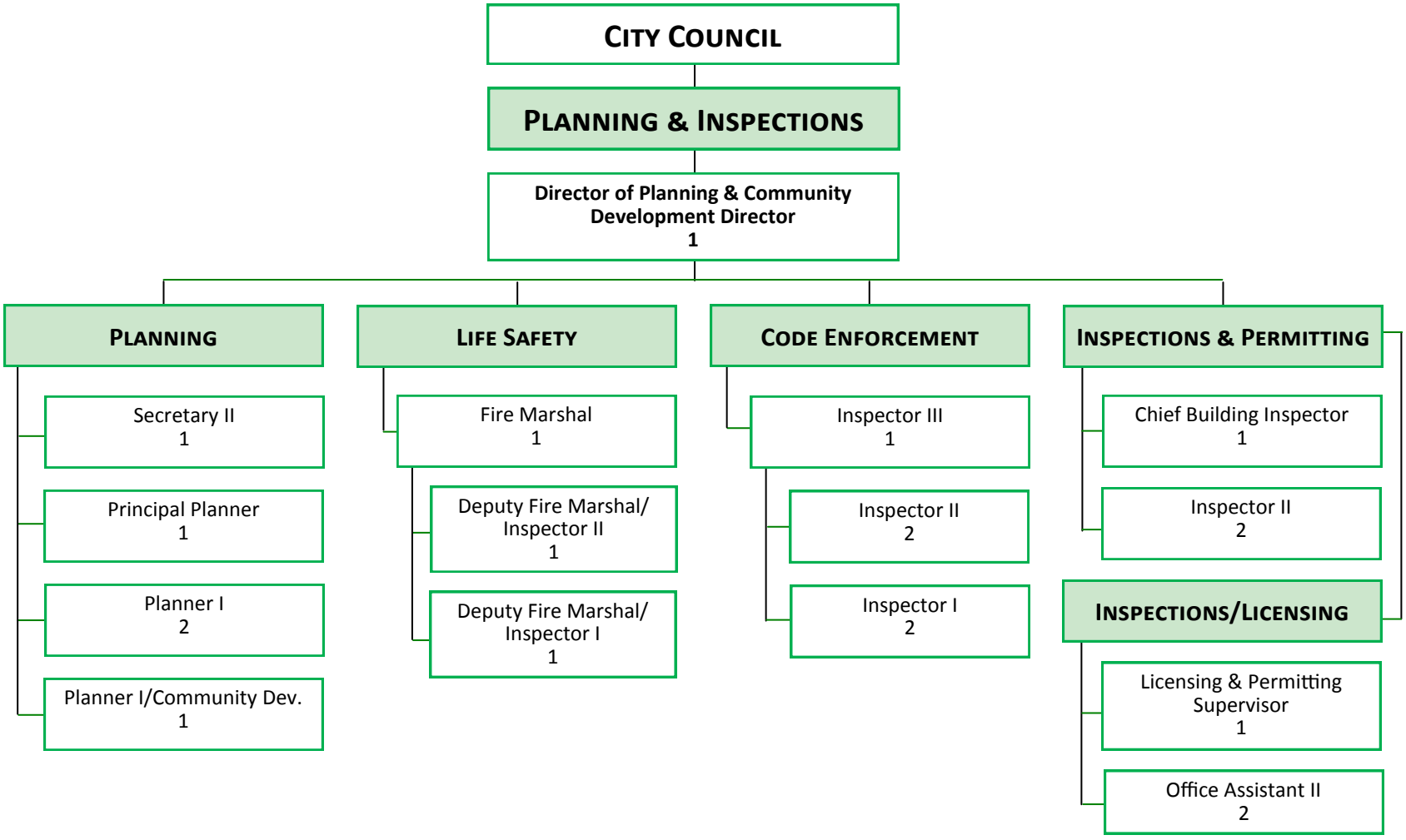
* Appointed by Council

TAX ASSESSOR
110-1300-513

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 125,727	$ 124,167	$ 125,250	$ 126,500	$ 126,500	$ 128,500	2%
10-14	FICA TAXES	9,483	9,299	9,341	9,700	9,700	9,800	1%
10-15	HEALTH INSURANCE	17,992	16,571	17,182	17,200	17,200	32,300	88%
10-16	L I D INSURANCE	963	963	972	1,000	1,000	800	-20%
10-17	WORKERS COMPENSATION	15	795	422	300	300	400	33%
10-19	PENSION	6,878	6,925	21,126	19,800	19,800	20,200	2%
10-20	OPEB	7,840	10,706	13,441	15,100	15,100	15,300	1%
	PERSONNEL COSTS	**168,898**	**169,427**	**187,735**	**189,600**	**189,600**	**207,300**	**9%**
20-21	FURNITURE/FIXTURES	-	32	-	-	-	-	0%
20-22	OFFICE SUPPLIES	2,694	1,842	3,473	2,700	2,700	2,700	0%
20-23	PRINTING AND DUPLICATING	76	78	76	14,900	14,900	200	-99%
20-31	BOOKS	211	-	-	-	-	-	0%
20-37	COMPUTER SOFTWARE	55	-	-	-	-	100	0%
20-38	COMPUTER HARDWARE	714	1,135	2,466	-	-	-	0%
	MATERIALS & SUPPLIES	**3,750**	**3,087**	**6,014**	**17,600**	**17,600**	**3,000**	**-83%**
30-21	TELEPHONE/FAX	1,033	1,218	1,098	1,100	1,100	1,100	0%
30-25	ADVERTISEMENT	379	775	615	1,400	1,400	1,000	-29%
30-27	SUBSCRIPTIONS AND DUES	808	850	875	900	900	900	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	1,324	1,788	2,242	4,000	4,000	5,000	25%
30-31	CONTRACTUAL SERVICES	8,480	8,860	9,210	93,200	102,800	15,600	-83%
30-61	OFF EQUIP/REPAIRS & MAINT	239	-	-	-	-	-	0%
30-62	GASOLINE	783	1,432	1,607	1,700	1,700	1,000	-41%
	ADMINISTRATIVE EXPENDITURES	**13,309**	**14,924**	**15,646**	**102,300**	**111,900**	**24,600**	**-76%**
	OPERATING EXPENDITURES	**185,957**	**187,438**	**209,395**	**309,500**	**319,100**	**234,900**	**-24%**
	TOTAL EXPENDITURES	**$ 185,957**	**$ 187,438**	**$ 209,395**	**$ 309,500**	**$ 319,100**	**$ 234,900**	**-24%**
	OPERATING BUDGET STATS	**$ 185,957**	**$ 187,438**	**$ 209,395**	**$ 309,500**	**$ 319,100**	**$ 234,900**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-31%**	**1%**	**12%**	**48%**	**3%**	**-26%**	
	REVENUES							
	GENERAL FUND	$ 185,957	$ 187,438	$ 209,395	$ 309,500	$ 319,100	$ 234,900	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	3.0	3.0	3.0	3.0	3.0	3.0	
	BUDGETED PART-TIME POSITIONS	-	-	-	-	-	-	

Planning & Inspections

Fiscal Year 2016 Organization Chart



updated: 05.04.2015

PLANNING/CDBG
110-1600-533/715-2014-596

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE	2015-2016 CDBG PROPOSED
10-11	SALARIES	$ 257,998	$ 306,920	$ 299,850	$ 315,900	$ 321,200	$ 373,800	18%	$ 36,000
10-12	OVERTIME		770	377	-	-	700	0%	-
10-13	TEMPORARY HELP	12,450	11,950	13,600	17,100	17,100	17,100	0%	-
10-14	FICA TAXES	21,706	23,591	23,083	25,500	25,500	30,000	18%	-
10-15	HEALTH INSURANCE	37,261	38,269	37,741	41,300	41,300	59,900	45%	-
10-16	L I D INSURANCE	1,783	2,011	1,846	2,100	2,100	2,200	5%	-
10-17	WORKERS COMPENSATION	37	1,978	664	600	600	1,200	100%	-
10-19	PENSION	15,597	17,610	17,039	19,000	19,000	21,100	11%	-
10-20	OPEB	17,256	25,919	31,408	37,600	37,600	44,500	18%	-
10-21	COSTS ALLOCATED TO CDBG		(51,853)	(40,364)	(48,800)	(48,800)	(34,800)	-29%	-
	PERSONNEL COSTS	**364,088**	**377,165**	**385,245**	**410,300**	**415,600**	**515,700**	**26%**	**36,000**
20-21	FURNITURE/FIXTURES	-	77	-	-	-	-	0%	
20-22	OFFICE SUPPLIES	744	2,971	4,133	4,000	4,000	4,000	0%	-
20-23	PRINTING AND DUPLICATING	1,164	8,272	9,855	9,500	9,500	6,000	-37%	-
20-24	PHOTOGRAPHIC	175	-	-	-	-	-	0%	-
20-31	BOOKS	570	570	717	700	700	700	0%	-
20-37	COMPUTER SOFTWARE	336		-	-	-	-	0%	-
20-38	COMPUTER HARDWARE	4,866		5,591	-	-	-	0%	-
	MATERIALS & SUPPLIES	**7,855**	**11,890**	**20,297**	**14,200**	**14,200**	**10,700**	**-25%**	**-**
30-21	TELEPHONE/FAX	1,350	989	943	900	900	1,200	33%	-
30-25	ADVERTISEMENT	830	2,122	1,759	2,000	2,000	2,000	0%	-
30-27	SUBSCRIPTIONS AND DUES	3,519	1,529	2,055	2,500	2,500	2,500	0%	-
30-28	TRAINING/CONF/FOOD/TRAVEL	677	2,239	1,482	4,200	4,200	4,200	0%	-
30-31	CONTRACTUAL SERVICES	-	1,267	10,305	10,000	10,000	10,000	0%	-
30-67	RADIO REPAIRS/MAINTENANCE	-	2,262	-	-	-	-	0%	-
	ADMINISTRATIVE EXPENDITURES	**6,376**	**10,406**	**16,544**	**19,600**	**19,600**	**19,900**	**2%**	**-**
	OPERATING EXPENDITURES	**378,319**	**399,461**	**422,085**	**444,100**	**449,400**	**546,300**	**23%**	**36,000**
70-42	CLOSING COST/DWNPYMT PROG	-	-	-	-	-	-		60,000
70-43	CONNECTIONS COMM SUPPORT	-	-	-	-	-	-		7,400
70-44	DOVER INTERFAITH MINISTRY	-	-	-	-	-	-		27,000
70-59	MILFORD HOUSING H/O REHAB	-	-	-	-	-	-		35,300
70-63	HABITAT FOR HUMANITY	-	-	-	-	-	-		40,000
70-66	MILFORD HOUSING H/O REHAB	-	-	-	-	-	-		52,900
70-67	PEOPLE'S PLACE	-	-	-	-	-	-		6,800
	CAPITAL OUTLAY	**-**	**-**	**-**	**-**	**-**	**-**		**229,400**
	TOTAL EXPENDITURES	**$ 378,319**	**$ 399,461**	**$ 422,085**	**$ 444,100**	**$ 449,400**	**$ 546,300**	**23%**	**$ 265,400**
	OPERATING BUDGET STATS	**$ 378,319**	**$ 399,461**	**$ 422,085**	**$ 444,100**	**$ 449,400**	**$ 546,300**		
	ACTUAL %OF OPER BUDGET	**100%**	**87%**	**90%**	**89%**	**89%**	**94%**		
	BUDGET % CHANGE	**-6%**	**6%**	**6%**	**5%**	**1%**	**22%**		
	REVENUES								
	GENERAL FUND	$ 378,319	$ 347,608	$ 381,722	$ 395,300	$ 400,600	$ 511,500		$ -
	CDBG GRANT	-	51,853	40,364	48,800	48,800	34,800		265,400
	PERSONNEL								
	BUDGETED FULL-TIME POSITIONS	5.0	4.5	4.5	4.5	5.0	6.0		-
	PP/TEMP/COMMITTEES	14.0	14.0	14.0	14.0	14.0	14.0		-

LIFE SAFETY
110-1600-531

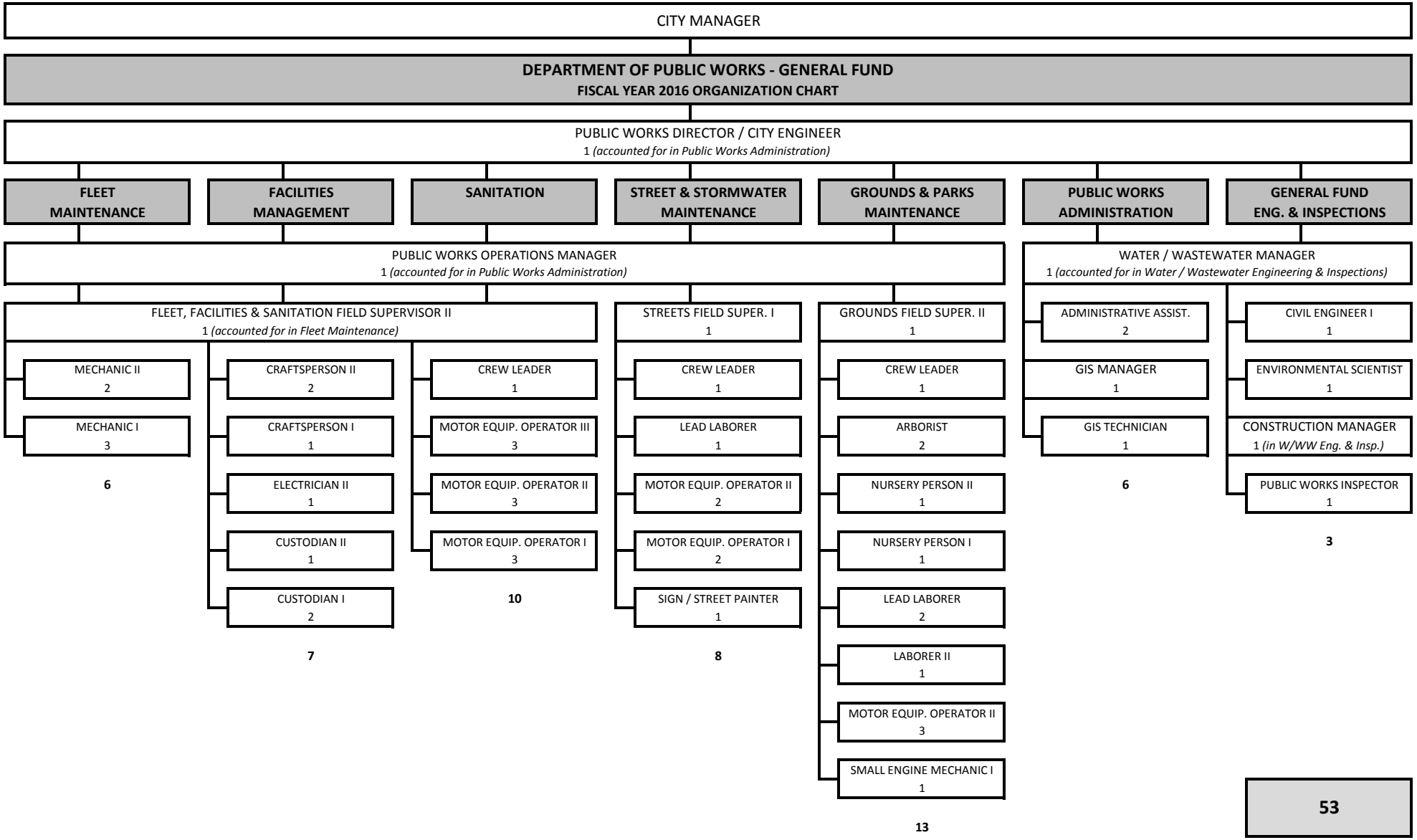
ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 152,617	$ 132,521	$ 159,634	$ 153,700	$ 184,600	$ 148,400	-3%
10-12	OVERTIME	7,512	7,608	9,523	7,600	7,600	8,600	13%
10-14	FICA TAXES	12,181	10,566	12,590	12,300	12,300	12,000	-2%
10-15	HEALTH INSURANCE	22,454	17,776	20,314	20,400	20,400	24,400	20%
10-16	L I D INSURANCE	841	725	851	800	800	800	0%
10-17	WORKERS COMPENSATION	31	1,385	685	700	700	800	14%
10-19	PENSION	7,228	7,806	31,856	27,800	27,800	8,600	-69%
10-20	OPEB	9,180	10,458	15,730	17,300	17,300	17,000	-2%
	PERSONNEL COSTS	**212,044**	**188,846**	**251,183**	**240,600**	**271,500**	**220,600**	**-8%**
20-22	OFFICE SUPPLIES	792	-	-	-	-	-	0%
20-23	PRINTING AND DUPLICATING	565	-	-	-	-	-	0%
20-26	PROGRAM EXPENSES/SUPPLIES	2,955	445	-	3,200	3,200	3,200	0%
20-29	UNIFORMS/UNIFORM ALLOW	875	577	912	800	800	600	-25%
20-31	BOOKS	853	259	-	300	300	-	-100%
20-32	SECURITY/SAFETY MATERIALS	26,079	1,729	685	1,500	400	400	-73%
20-33	SMALL TOOLS	126	37	51	100	100	100	0%
20-38	COMPUTER HARDWARE	-	2,980	-	1,500	1,500	2,600	73%
	MATERIALS & SUPPLIES	**32,245**	**6,027**	**1,648**	**7,400**	**6,300**	**6,900**	**-7%**
30-21	TELEPHONE/FAX	3,702	3,830	2,546	2,200	2,200	2,100	-5%
30-27	SUBSCRIPTIONS AND DUES	-	985	1,296	1,300	1,300	1,300	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	2,422	420	3,648	2,000	2,000	1,500	-25%
30-31	CONTRACTUAL SERVICES	240,279	239,569	253,900	245,000	245,000	245,000	0%
30-62	GASOLINE	8,401	6,137	5,655	6,000	6,000	5,000	-17%
30-63	AUTO REPAIRS/MAINTENANCE	45	-	-	-	-	-	0%
30-67	RADIO REPAIRS/MAINTENANCE	250	1,722	-	300	300	300	0%
	ADMINISTRATIVE EXPENDITURES	**255,099**	**252,664**	**267,044**	**256,800**	**256,800**	**255,200**	**-1%**
	OPERATING EXPENDITURES	**499,388**	**447,537**	**519,875**	**504,800**	**534,600**	**482,700**	**-4%**
40-22	AUTOMOBILE/PURCHASE	-	-	-	-	-	55,700	100%
	CAPITAL OUTLAY	**-**	**-**	**-**	**-**	**-**	**55,700**	100%
	TOTAL EXPENDITURES	**$ 499,388**	**$ 447,537**	**$ 519,875**	**$ 504,800**	**$ 534,600**	**$ 538,400**	**7%**
	OPERATING BUDGET STATS	**$ 499,388**	**$ 447,537**	**$ 519,875**	**$ 504,800**	**$ 534,600**	**$ 482,700**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-4%**	**-10%**	**16%**	**-3%**	**6%**	**-10%**	
	REVENUES							
	GENERAL FUND	$ 499,388	$ 447,537	$ 519,875	$ 504,800	$ 534,600	$ 482,700	
	GOV. CAPITAL PROJECT FUND	-	-	-	-	-	55,626	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	3.0	3.0	3.0	3.0	3.0	3.0	

CODE ENFORCEMENT
110-1600-532

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 166,636	$ 203,806	$ 230,998	$ 224,700	$ 225,700	$ 215,200	-4%
10-12	OVERTIME	2,608	2,918	1,179	2,000	2,000	5,000	150%
10-13	TEMPORARY HELP	241	-	1,375	-	-	-	0%
10-14	FICA TAXES	12,277	15,425	17,257	17,300	17,300	16,800	-3%
10-15	HEALTH INSURANCE	45,748	40,899	38,525	40,900	40,900	56,900	39%
10-16	L I D INSURANCE	995	1,137	1,207	1,300	1,300	1,200	-8%
10-17	WORKERS COMPENSATION	33	2,034	944	900	900	1,100	22%
10-19	PENSION	7,353	9,683	68,495	64,800	64,800	64,600	0%
10-20	OPEB	10,712	17,581	22,545	26,700	26,700	25,600	-4%
	PERSONNEL COSTS	**246,603**	**293,483**	**382,526**	**378,600**	**379,600**	**386,400**	**2%**
20-22	OFFICE SUPPLIES	592	32	-	-	-	-	0%
20-23	PRINTING AND DUPLICATING	3,076	-	-	-	-	-	0%
20-24	PHOTOGRAPHIC	193	-	-	-	-	-	0%
20-26	PROGRAM EXPENSES/SUPPLIES	11,838	18,210	16,755	18,000	18,000	18,000	0%
20-29	UNIFORMS/UNIFORM ALLOW	703	3,628	1,380	1,100	1,100	1,100	0%
20-31	BOOKS	-	-	379	400	400	-	-100%
20-32	SECURITY/SAFETY MATERIALS	95	562	789	600	1,700	600	0%
20-33	SMALL TOOLS	32	43	-	-	-	-	0%
20-38	COMPUTER HARDWARE	-	-	3,055	7,100	7,100	2,600	-63%
	MATERIALS & SUPPLIES	**16,529**	**22,475**	**22,358**	**27,200**	**28,300**	**22,300**	**-18%**
30-21	TELEPHONE/FAX	2,403	2,576	1,953	2,000	2,000	1,400	-30%
30-27	SUBSCRIPTIONS AND DUES	-	295	165	100	100	200	100%
30-28	TRAINING/CONF/FOOD/TRAVEL	225	340	610	1,000	1,000	1,000	0%
30-31	CONTRACTUAL SERVICES	-	-	-	4,000	4,000	4,000	0%
30-62	GASOLINE	5,621	5,006	5,219	5,500	5,500	5,000	-9%
30-67	RADIO REPAIRS/MAINTENANCE	-	2,262	-	-	-	-	0%
	ADMINISTRATIVE EXPENDITURES	**8,249**	**10,479**	**7,947**	**12,600**	**12,600**	**11,600**	**-8%**
	OPERATING EXPENDITURES	**271,381**	**326,437**	**412,830**	**418,400**	**420,500**	**420,300**	**0%**
40-22	AUTOMOBILES- PURCHASE	-	-	30,840	-	-	-	0%
	CAPITAL OUTLAY	**-**	**-**	**30,840**	**-**	**-**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 271,381**	**$ 326,437**	**$ 443,670**	**$ 418,400**	**$ 420,500**	**$ 420,300**	**0%**
	OPERATING BUDGET STATS	**$ 271,381**	**$ 326,437**	**$ 412,830**	**$ 418,400**	**$ 420,500**	**$ 420,300**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-3%**	**20%**	**26%**	**1%**	**1%**	**0%**	
	REVENUES							
	GENERAL FUND	$ 271,381	$ 326,437	$ 412,830	$ 418,400	$ 420,500	$ 420,300	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	5.0	5.0	5.0	

INSPECTIONS
110-1600-534

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 296,873	$ 250,047	$ 248,150	$ 252,000	$ 254,600	$ 268,500	7%
10-12	OVERTIME	-	853	1,840	1,800	1,800	1,800	0%
10-13	TEMPORARY HELP	-	5,583	-	-	-	-	0%
10-14	FICA TAXES	22,535	19,139	18,235	19,600	19,600	20,700	6%
10-15	HEALTH INSURANCE	66,416	52,674	53,663	56,200	56,200	66,000	17%
10-16	L I D INSURANCE	1,714	1,435	1,354	1,300	1,300	1,100	-15%
10-17	WORKERS COMPENSATION	48	2,174	845	800	800	1,100	38%
10-19	PENSION	14,908	12,809	70,321	66,700	66,700	71,300	7%
10-20	OPEB	19,020	21,609	26,219	30,000	30,000	32,000	7%
	PERSONNEL COSTS	**421,514**	**366,324**	**420,625**	**428,400**	**431,000**	**462,500**	**8%**
20-22	OFFICE SUPPLIES	3,118	99	-	-	-	-	0%
20-23	PRINTING AND DUPLICATING	2,787	-	-	-	-	-	0%
20-26	PROGRAM EXPENSES/SUPPLIES	-	101	-	-	-	-	0%
20-29	UNIFORMS/UNIFORM ALLOW	1,174	660	530	500	500	500	0%
20-31	BOOKS	-	-	1,869	1,400	1,400	-	-100%
20-32	SECURITY/SAFETY MATERIALS	487	418	400	400	400	400	0%
20-33	SMALL TOOLS	31	-	-	-	-	-	0%
20-38	COMPUTER HARDWARE	2,063	2,606	3,443	-	-	6,400	0%
	MATERIALS & SUPPLIES	**9,660**	**3,884**	**6,242**	**2,300**	**2,300**	**7,300**	**217%**
30-21	TELEPHONE/FAX	3,672	3,528	3,076	3,200	3,200	3,000	-6%
30-27	SUBSCRIPTIONS AND DUES	365	666	380	400	400	600	50%
30-28	TRAINING/CONF/FOOD/TRAVEL	1,353	413	903	800	800	800	0%
30-31	CONTRACTUAL SERVICES	-	40	3,993	7,500	7,500	7,500	0%
30-33	DEMOLITION EXPENSES	103,143	103,820	216,980	150,000	159,700	175,000	17%
30-61	OFF EQUIP/REPAIRS & MAINT	3,029	3,029	3,014	3,000	3,000	3,000	0%
30-62	GASOLINE	6,425	6,520	5,366	6,500	6,500	5,000	-23%
30-63	AUTO REPAIRS/MAINTENANCE	45	-	-	-	-	-	0%
30-67	RADIO REPAIRS/MAINTENANCE	893	5,678	-	-	-	-	0%
	ADMINISTRATIVE EXPENDITURES	**118,925**	**123,694**	**233,713**	**171,400**	**181,100**	**194,900**	**14%**
	OPERATING EXPENSES	**550,099**	**493,902**	**660,580**	**602,100**	**614,400**	**664,700**	**10%**
	TOTAL EXPENDITURES	**$ 550,099**	**$ 493,902**	**$ 660,580**	**$ 602,100**	**$ 614,400**	**$ 664,700**	**10%**
	OPERATING BUDGET STATS	**$ 550,099**	**$ 493,902**	**$ 660,580**	**$ 602,100**	**$ 614,400**	**$ 664,700**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**1%**	**-10%**	**34%**	**-9%**	**2%**	**8%**	
	REVENUES							
	GENERAL FUND	$ 550,099	$ 493,902	$ 660,580	$ 602,100	$ 614,400	$ 664,700	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	7.0	7.0	7.0	6.0	6.0	6.0	


CITY MANAGER
DEPARTMENT OF PUBLIC WORKS - GENERAL FUND
FISCAL YEAR 2016 ORGANIZATION CHART
PUBLIC WORKS DIRECTOR / CITY ENGINEER
1 (accounted for in Public Works Administration)
FLEET MAINTENANCE
FACILITIES MANAGEMENT
SANITATION
STREET & STORMWATER MAINTENANCE
GROUNDS & PARKS MAINTENANCE
PUBLIC WORKS ADMINISTRATION
GENERAL FUND ENG. & INSPECTIONS
PUBLIC WORKS OPERATIONS MANAGER
1 (accounted for in Public Works Administration)
WATER / WASTEWATER MANAGER
1 (accounted for in Water / Wastewater Engineering & Inspections)
FLEET, FACILITIES & SANITATION FIELD SUPERVISOR II
1 (accounted for in Fleet Maintenance)
STREETS FIELD SUPER. I
1
GROUNDS FIELD SUPER. II
1
ADMINISTRATIVE ASSIST.
2
CIVIL ENGINEER I
1
MECHANIC II
2
CRAFTSPERSON II
2
CREW LEADER
1
CREW LEADER
1
CREW LEADER
1
GIS MANAGER
1
ENVIRONMENTAL SCIENTIST
1
MECHANIC I
3
CRAFTSPERSON I
1
MOTOR EQUIP. OPERATOR III
3
LEAD LABORER
1
ARBORIST
2
GIS TECHNICIAN
1
CONSTRUCTION MANAGER
1 (in W/WW Eng. & Insp.)
6
ELECTRICIAN II
1
MOTOR EQUIP. OPERATOR II
3
MOTOR EQUIP. OPERATOR II
2
NURSERY PERSON II
1
6
PUBLIC WORKS INSPECTOR
1
CUSTODIAN II
1
MOTOR EQUIP. OPERATOR I
3
MOTOR EQUIP. OPERATOR I
2
NURSERY PERSON I
1
3
CUSTODIAN I
2
10
SIGN / STREET PAINTER
1
LEAD LABORER
2
7
8
LABORER II
1
MOTOR EQUIP. OPERATOR II
3
SMALL ENGINE MECHANIC I
1
13
53

PUBLIC WORKS - ADMINISTRATION
110-2400-551

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 239,976	$ 245,607	$ 298,489	$ 297,800	$ 300,700	$ 355,200	19%
10-12	OVERTIME	1,043	541	-	-	-	-	0%
10-14	FICA TAXES	18,215	17,941	22,057	22,700	22,700	27,200	20%
10-15	HEALTH INSURANCE	35,543	40,150	44,652	44,800	44,800	66,300	48%
10-16	L I D INSURANCE	1,530	1,562	1,949	2,000	2,000	2,000	0%
10-17	WORKERS COMPENSATION	27	1,554	793	600	600	1,200	100%
10-19	PENSION	10,925	10,479	15,565	96,100	96,100	105,800	10%
10-20	OPEB	11,774	19,711	28,805	35,400	35,400	42,100	19%
	PERSONNEL COSTS	**319,033**	**337,544**	**412,311**	**499,400**	**502,300**	**599,800**	**20%**
20-22	OFFICE SUPPLIES	2,526	2,923	3,492	3,700	3,700	3,500	-5%
20-23	PRINTING AND DUPLICATING	1,323	1,549	2,819	2,000	2,000	3,000	50%
20-31	BOOKS	-	-	-	-	200	-	0%
20-32	SECURITY/SAFETY MATERIALS	-	125	-	-	-	-	0%
20-37	COMPUTER SOFTWARE	233	-	-	300	300	300	0%
20-38	COMPUTER HARDWARE	1,584	8,215	50	2,800	3,000	4,300	54%
	MATERIALS & SUPPLIES	**5,666**	**12,812**	**6,361**	**8,800**	**9,200**	**11,100**	**26%**
30-21	TELEPHONE/FAX	3,235	3,127	2,565	1,600	1,600	1,900	19%
30-27	SUBSCRIPTIONS AND DUES	846	-	240	900	1,000	7,000	678%
30-28	TRAINING/CONF/FOOD/TRAVEL	180	-	3,149	3,000	2,700	4,500	50%
30-31	CONTRACTUAL SERVICES	1,055	-	6,979	-	-	7,000	0%
30-62	GASOLINE	2,292	2,432	412	600	600	600	0%
30-67	RADIO REPAIRS/MAINTENANCE	205	4,203	408	500	700	700	40%
	ADMINISTRATIVE EXPENDITURES	**7,813**	**9,762**	**13,754**	**6,600**	**6,600**	**21,700**	**229%**
	OPERATING EXPENDITURES	**332,512**	**360,118**	**432,425**	**514,800**	**518,100**	**632,600**	**23%**
	TOTAL EXPENDITURES	**$ 332,512**	**$ 360,118**	**$ 432,425**	**$ 514,800**	**$ 518,100**	**$ 632,600**	**23%**
	OPERATING BUDGET STATS	**$ 332,512**	**$ 360,118**	**$ 432,425**	**$ 514,800**	**$ 518,100**	**$ 632,600**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-14%**	**8%**	**20%**	**19%**	**1%**	**22%**	
	REVENUES							
	GENERAL FUND	$ 332,512	$ 360,118	$ 432,425	$ 514,800	$ 518,100	$ 632,600	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	5.0	6.0	6.0	5.0	5.0	6.0	

FACILITIES MANAGEMENT
110-2500-552

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 532,949	$ 333,501	$ 255,857	$ 286,100	$ 289,500	$ 295,700	3%
10-12	OVERTIME	1,058	8,514	14,238	10,500	10,500	10,500	0%
10-13	TEMPORARY HELP	2,839	-	10,793	-	-	-	0%
10-14	FICA TAXES	40,056	26,417	20,731	22,700	22,700	23,400	3%
10-15	HEALTH INSURANCE	98,345	65,290	51,644	62,000	62,000	74,300	20%
10-16	L I D INSURANCE	2,238	1,566	1,303	1,500	1,500	1,500	0%
10-17	WORKERS COMPENSATION	864	13,880	9,278	9,700	9,700	12,300	27%
10-19	PENSION	17,672	12,246	69,714	67,200	67,200	79,900	19%
10-20	OPEB	31,250	25,502	26,821	33,900	33,900	35,100	4%
	PERSONNEL COSTS	**727,271**	**486,916**	**460,378**	**493,600**	**497,000**	**532,700**	**8%**
20-22	OFFICE SUPPLIES	92	-	-	-	-	-	0%
20-25	CUSTODIAL	7,942	8,137	7,453	8,500	8,500	8,500	0%
20-29	UNIFORMS/UNIFORM ALLOW	3,594	2,628	2,429	2,000	3,000	2,900	45%
20-32	SECURITY/SAFETY MATERIALS	552	16,790	7,254	200	200	200	0%
20-33	SMALL TOOLS	36	396	427	3,200	3,200	2,700	-16%
20-38	COMPUTER HARDWARE	-	-	-	1,300	1,300	300	-77%
20-46	CITY BLDG MAINT SUPPLIES	5,850	9,017	10,675	9,000	9,000	9,000	0%
20-58	WATER/SEWER	1,473	1,645	1,618	1,700	1,700	1,700	0%
20-61	ELEC MATERIALS/SUPPLIES	2,287	1,434	2,607	2,200	2,200	2,200	0%
	MATERIALS & SUPPLIES	**21,826**	**40,046**	**32,462**	**28,100**	**29,100**	**27,500**	**-2%**
30-21	TELEPHONE/FAX	1,368	1,223	1,231	1,200	1,200	1,200	0%
30-23	ELECTRICITY	82,953	76,404	67,537	79,200	78,200	70,000	-12%
30-24	HEATING OIL/GAS	1,121	2,250	1,095	6,400	6,400	6,400	0%
30-27	SUBSCRIPTIONS & DUES	-	-	-	100	100	100	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	60	-	185	100	100	100	0%
30-31	CONTRACTUAL SERVICES	1,558	22,500	66,471	62,400	71,600	66,500	7%
30-62	GASOLINE	5,721	4,133	4,386	6,000	6,000	4,000	-33%
30-67	RADIO REPAIRS/MAINTENANCE	546	5,277	570	700	700	500	-29%
	ADMINISTRATIVE EXPENDITURES	**93,327**	**111,787**	**141,475**	**156,100**	**164,300**	**148,800**	**-5%**
	OPERATING EXPENDITURES	**842,424**	**638,748**	**634,315**	**677,800**	**690,400**	**709,000**	**5%**
40-23	TRUCKS-PURCHASE	-	-	17,795	-	-	-	0%
40-25	OTHER EQUIP - PURCHASE	-	109,875	-	-	-	-	0%
	CAPITAL OUTLAY	**-**	**109,875**	**17,795**	**-**	**-**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 842,424**	**$ 748,623**	**$ 652,110**	**$ 677,800**	**$ 690,400**	**$ 709,000**	**5%**
	OPERATING BUDGET STATS	**$ 842,424**	**$ 638,748**	**$ 634,315**	**$ 677,800**	**$ 690,400**	**$ 709,000**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-8%**	**-24%**	**-1%**	**7%**	**2%**	**3%**	
	REVENUES							
	GENERAL FUND	$ 842,424	$ 638,748	$ 634,315	$ 677,800	$ 690,400	$ 709,000	
	GOV. CAPITAL PROJECT FUND	-	16,875	(75,205)	-	-	-	
	HOMELAND SECURITY GRANT	-	93,000	93,000	-	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	12.0	9.0	9.0	7.0	7.0	7.0	
	PP/TEMP	1.0	-	-	-	-	-	

FLEET MAINTENANCE
110-2800-572

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 270,008	$ 232,542	$ 269,081	$ 278,200	$ 301,200	$ 267,700	-4%
10-12	OVERTIME	305	773	10,451	1,000	1,000	1,000	0%
10-14	FICA	19,884	17,075	20,298	21,400	21,400	20,500	-4%
10-15	HEALTH INSURANCE	68,238	57,495	64,275	69,500	69,500	74,800	8%
10-16	LID	1,307	1,140	1,367	1,500	1,500	1,500	0%
10-17	WORKMANS COMP.	176	9,455	9,233	9,200	9,200	10,800	17%
10-19	PENSION	13,493	11,792	66,730	63,200	63,200	48,300	-24%
10-20	OPEB	16,174	19,635	27,783	33,000	33,000	31,800	-4%
	PERSONNEL COSTS	**389,585**	**349,907**	**469,219**	**477,000**	**500,000**	**456,400**	**-4%**
20-22	OFFICE SUPPLIES	108	-	-	-	-	-	0%
20-23	PRINTING AND DUPLICATING	73	-	101	200	-	-	-100%
20-26	PROGRAM EXPENSES/SUPPLIES	335,743	269,763	287,716	275,000	275,000	275,000	0%
20-29	UNIFORMS/UNIFORM ALLOW	1,226	1,036	1,312	1,400	1,400	1,400	0%
20-31	BOOKS	599	399	599	600	500	600	0%
20-32	SECURITY/SAFETY MATERIALS	832	730	1,094	300	300	400	33%
20-33	SMALL TOOLS	2,015	883	1,658	2,000	2,000	17,000	750%
20-37	COMPUTER SOFTWARE	3,990	1,389	5,781	7,300	7,300	6,200	-15%
20-38	COMPUTER HARDWARE	-	-	-	1,300	1,300	-	-100%
20-46	MATERIALS & SUPPLIES	6	-	7,986	6,500	6,500	6,500	0%
	MATERIALS & SUPPLIES	**344,592**	**274,200**	**306,247**	**294,600**	**294,300**	**307,100**	**4%**
30-21	TELEPHONE/FAX	437	494	649	1,100	1,100	1,100	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	50	346	900	1,100	2,500	178%
30-31	CONTRACTUAL SERVICES	350	-	24	500	500	500	0%
30-43	ENVIRONMENTAL EXPENSES	-	400	200	-	200	200	0%
30-62	GASOLINE	2,128	1,946	2,909	2,000	2,000	1,800	-10%
30-67	RADIO REPAIRS/MAINTENANCE	68	3,689	491	600	500	500	-17%
	ADMINISTRATIVE EXPENDITURES	**2,983**	**6,580**	**4,619**	**5,100**	**5,400**	**6,600**	**29%**
	OPERATING EXPENDITURES	**737,160**	**630,686**	**780,084**	**776,700**	**799,700**	**770,100**	**-1%**
40-23	TRUCKS - PURCHASE	**-**	**-**	**-**	**-**	**-**	84,000	**0%**
	CAPITAL OUTLAY	**-**	**-**	**-**	**-**	**-**	**84,000**	**0%**
	TOTAL EXPENDITURES	**$ 737,160**	**$ 630,686**	**$ 780,084**	**$ 776,700**	**$ 799,700**	**$ 854,100**	**10%**
	OPERATING BUDGET STATS	**$ 737,160**	**$ 630,686**	**$ 780,084**	**$ 776,700**	**$ 799,700**	**$ 770,100**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**4%**	**-14%**	**24%**	**0%**	**3%**	**-4%**	
	REVENUES							
	GENERAL FUND	$ 737,160	$ 630,686	$ 780,084	$ 776,700	$ 799,700	$ 770,100	
	GOV. CAPITAL PROJECT FUND						87,600	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	6.0	

GROUNDS
110-1500-522

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 563,872	$ 523,548	$ 443,450	$ 446,600	$ 448,200	$ 495,300	11%
10-12	OVERTIME	15,021	10,147	15,057	11,100	11,100	8,300	-25%
10-13	TEMPORARY HELP	-	-	-	8,700	8,700	-	-100%
10-14	FICA TAXES	43,754	40,186	34,204	35,000	35,000	38,500	10%
10-15	HEALTH INSURANCE	120,386	109,647	79,607	115,400	115,400	149,600	30%
10-16	L I D INSURANCE	3,206	3,011	2,135	2,600	2,600	2,800	8%
10-17	WORKERS COMPENSATION	460	21,398	15,134	15,100	15,100	20,000	32%
10-19	PENSION	25,289	24,355	183,267	171,100	171,100	152,300	-11%
10-20	OPEB	35,766	45,640	40,196	52,100	52,100	57,900	11%
	PERSONNEL COSTS	**807,754**	**777,930**	**813,049**	**857,700**	**859,300**	**924,700**	**8%**
20-22	OFFICE SUPPLIES	127	-	-	-	-	-	0%
20-25	CUSTODIAL	129	235	285	300	300	300	0%
20-26	PROGRAM EXPENSES/SUPPLIES	60,073	40,882	32,194	41,700	40,900	41,000	-2%
20-28	MEDICAL SUP & PHYSICALS	3,151	-	-	-	-	-	0%
20-29	UNIFORMS/UNIFORM ALLOW	3,578	3,021	2,245	3,400	3,400	3,200	-6%
20-32	SECURITY/SAFETY MATERIALS	2,242	2,725	2,634	1,800	1,800	1,800	0%
20-33	SMALL TOOLS	2,939	2,945	3,135	3,000	3,000	3,000	0%
2038	COMPUTER HARDWARE	-	-	-	-	-	400	100%
20-44	SAND AND SALT	-	315	353	400	1,200	600	50%
20-46	CITY BLDG MAINT SUPPLIES	858	322	35	400	400	800	100%
20-58	WATER/SEWER	3,119	2,718	1,854	3,000	3,000	3,200	7%
	MATERIALS & SUPPLIES	**76,216**	**53,163**	**42,736**	**54,000**	**54,000**	**54,300**	**1%**
30-21	TELEPHONE/FAX	655	507	471	600	600	1,100	83%
30-23	ELECTRICITY	3,404	2,899	2,078	2,300	2,300	4,300	87%
30-24	HEATING OIL/GAS	3,604	5,446	6,093	4,500	4,500	7,500	67%
30-27	SUBSCRIPTIONS AND DUES	570	435	260	800	800	500	-38%
30-28	TRAINING/CONF/FOOD/TRAVEL	1,252	1,226	1,121	3,000	3,000	1,600	-47%
30-31	CONTRACTUAL SERVICES	3,115	23,282	96,425	118,000	123,500	141,500	20%
30-43	ENVIRONMENTAL EXPENSES	-	13,148	3,335	3,500	3,500	3,700	6%
30-44	AGENCY BILLING-TEMP HELP	11,636	20,507	22,040	32,300	32,300	31,000	-4%
30-62	GASOLINE	35,558	32,037	29,384	30,000	30,000	25,000	-17%
30-65	MAINT EQUIP REPAIRS/MAINT	19,350	14,291	12,163	15,000	15,000	15,000	0%
30-67	RADIO REPAIRS/MAINTENANCE	1,850	16,618	1,979	2,100	2,100	1,300	-38%
	ADMINISTRATIVE EXPENDITURES	**80,994**	**130,396**	**175,349**	**212,100**	**217,600**	**232,500**	**10%**
	OPERATING EXPENSES	**964,964**	**961,489**	**1,031,134**	**1,123,800**	**1,130,900**	**1,211,500**	**8%**
40-23	TRUCKS - PURCHASE	-	39,157	-	68,100	68,100	94,900	39%
40-24	MAINT EQUIP - PURCHASE	-	72,610	30,249	-	18,600	106,200	0%
	CAPITAL OUTLAY	**-**	**111,767**	**30,249**	**68,100**	**86,700**	**201,100**	195%
	TOTAL EXPENDITURES	**$ 964,964**	**$ 1,073,256**	**$ 1,061,383**	**$ 1,191,900**	**$1,217,600**	**$1,412,600**	**19%**
	OPERATING BUDGET STATS	**$ 964,964**	**$ 961,489**	**$ 1,031,134**	**$ 1,123,800**	**$1,130,900**	**$1,211,500**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-2%**	**0%**	**7%**	**9%**	**1%**	**7%**	
	REVENUES							
	GENERAL FUND	$ 964,964	$ 961,489	$ 1,031,134	$ 1,123,800	$1,130,900	$1,211,500	
	GOV. CAPITAL PROJECT FUND	-	111,767	30,249	68,100	86,700	201,100	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	14.0	14.0	13.0	13.0	13.0	13.0	
	BUDGETED PART-TIME POSITIONS	-	-	-	-	1.0	-	

SANITATION
110-1800-555

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 409,952	$ 365,463	$ 394,767	$ 417,600	$ 419,700	$ 372,300	-11%
10-12	OVERTIME	13,843	13,406	26,215	12,100	12,100	12,100	0%
10-14	FICA TAXES	31,791	28,287	31,054	33,000	33,000	29,400	-11%
10-15	HEALTH INSURANCE	99,685	82,618	82,708	91,500	91,500	106,500	16%
10-16	L I D INSURANCE	2,441	2,074	2,062	2,300	2,300	1,800	-22%
10-17	WORKERS COMPENSATION	313	15,368	13,913	14,100	14,100	15,500	10%
10-19	PENSION	19,055	17,298	121,754	124,400	124,400	104,300	-16%
10-20	OPEB	26,105	31,803	41,110	49,500	49,500	43,800	-12%
	PERSONNEL COSTS	**603,185**	**556,317**	**713,584**	**744,500**	**746,600**	**685,700**	**-8%**
20-22	OFFICE SUPPLIES	141	-	-	-	-	-	0%
20-23	PRINTING AND DUPLICATING	1,704	-	-	-	-	-	0%
20-26	PROGRAM EXPENSES/SUPPLIES	80,306	11,476	20,586	20,000	35,000	20,000	0%
20-29	UNIFORMS/UNIFORM ALLOW	2,981	2,190	2,272	2,900	2,900	2,700	-7%
20-32	SECURITY/SAFETY MATERIALS	2,513	1,983	2,496	1,100	1,100	1,000	-9%
20-33	SMALL TOOLS	286	246	287	400	400	400	0%
20-38	COMPUTER HARDWARE	-	-	-	-	-	400	0%
20-46	CITY BLDG MAINT SUPPLIES	513	865	1,612	500	500	500	0%
	MATERIALS & SUPPLIES	**88,444**	**16,762**	**27,253**	**24,900**	**39,900**	**25,000**	**0%**
30-21	TELEPHONE/FAX	491	468	571	500	500	300	-40%
30-25	ADVERTISEMENT	1,013	453	673	1,100	1,100	700	-36%
30-28	TRAINING/CONF/FOOD/TRAVEL	11	40	610	100	2,000	100	0%
30-31	CONTRACTUAL SERVICES	1,219,136	1,215,190	1,252,670	1,308,700	1,266,500	1,306,600	0%
30-43	ENVIRONMENTAL EXPENSES	3,402	5,837	1,951	5,000	5,000	5,000	0%
30-44	AGENCY BILLING-TEMP HELP	42,277	74,418	38,506	36,500	41,700	35,000	-4%
30-62	GASOLINE	126,906	120,912	120,599	125,000	119,800	100,000	-20%
30-64	TRUCK REPAIRS/MAINTENANCE	145	-	(1,856)	-	-	-	0%
30-67	RADIO REPAIRS/MAINTENANCE	1,207	13,490	1,666	1,700	1,700	1,500	-12%
	ADMINISTRATIVE EXPENDITURES	**1,394,588**	**1,430,808**	**1,415,391**	**1,478,600**	**1,438,300**	**1,449,200**	**-2%**
	OPERATING EXPENSES	**2,086,217**	**2,003,887**	**2,156,228**	**2,248,000**	**2,224,800**	**2,159,900**	**-4%**
40-23	TRUCKS - PURCHASE	136,500	130,758	387,504	256,500	256,500	449,000	75%
	CAPITAL OUTLAY	**136,500**	**130,758**	**387,504**	**256,500**	**256,500**	**449,000**	**75%**
	TOTAL EXPENDITURES	**$ 2,222,717**	**$ 2,134,645**	**$ 2,543,731**	**$ 2,504,500**	**$ 2,481,300**	**$ 2,608,900**	**4%**
	OPERATING BUDGET STATS	**$ 2,086,217**	**$ 2,003,887**	**$ 2,156,228**	**$ 2,248,000**	**$ 2,224,800**	**$ 2,159,900**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-4%**	**-4%**	**8%**	**4%**	**-1%**	**-3%**	
	REVENUES							
	GENERAL FUND	$ 2,086,217	$ 2,003,887	$ 2,156,228	$ 2,248,000	$ 2,224,800	$ 2,159,900	
	GOV. CAPITAL PROJECT FUND	136,500	130,758	387,504	256,500	256,500	449,000	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	13.0	11.0	11.0	11.0	11.0	10.0	

STREET
110-1800-554

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 413,756	$ 363,352	$ 241,483	$ 283,900	$ 278,600	$ 287,200	1%
10-12	OVERTIME	5,026	4,465	10,867	4,700	4,700	4,100	-13%
10-14	FICA TAXES	31,500	28,166	18,354	22,000	22,000	22,300	1%
10-15	HEALTH INSURANCE	88,428	74,415	64,580	89,100	89,100	104,100	17%
10-16	L I D INSURANCE	2,308	1,905	1,329	1,600	1,600	1,600	0%
10-17	WORKERS COMPENSATION	243	11,630	8,013	9,400	9,400	11,700	24%
10-18	EDUCATIONAL ASSISTANCE	2,015	1,687	570	-	-	-	0%
10-19	PENSION	19,051	15,679	70,123	68,400	68,400	46,400	-32%
10-20	OPEB	26,282	27,945	24,877	33,500	33,500	34,100	2%
	PERSONNEL COSTS	**588,609**	**529,244**	**440,197**	**512,600**	**507,300**	**511,500**	**0%**
20-22	OFFICE SUPPLIES	58	-	-	-	-	-	0%
20-26	PROGRAM EXPENSES/SUPPLIES	26,480	31,104	23,701	28,500	15,600	35,000	23%
20-29	UNIFORMS/UNIFORM ALLOW	2,643	2,148	2,080	2,300	2,300	2,100	-9%
20-32	SECURITY/SAFETY MATERIALS	2,817	2,039	2,252	2,000	1,500	2,000	0%
20-33	SMALL TOOLS	2,812	2,433	2,810	2,500	2,500	2,500	0%
20-38	COMPUTER HARDWARE	-	-	-	-	-	400	0%
20-41	STREET REPAIRING MATERIAL	19,139	7,171	9,385	10,000	11,200	10,000	0%
20-42	STREET CLEANING SUPPLIES	2,591	2,514	1,887	3,000	3,000	3,000	0%
20-43	STREET SIGNS/MARKING	13,622	22,037	15,367	16,000	16,000	16,000	0%
20-44	SAND AND SALT	599	6,593	23,484	9,300	20,600	10,000	8%
20-46	CITY BLDG MAINT SUPPLIES	7,169	10,137	279	200	200	200	0%
20-62	STORM SEWER SUPPLIES	4,402	-	2,910	10,000	10,000	10,000	0%
20-64	DITCH MAINTENANCE	122	26	11,862	1,500	300	-	-100%
	MATERIALS & SUPPLIES	**82,454**	**86,202**	**96,017**	**85,300**	**83,200**	**91,200**	**7%**
30-21	TELEPHONE/FAX	676	461	451	-	500	800	0%
30-25	ADVERTISEMENT	29	792	495	700	700	700	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	8,790	2,327	1,300	1,300	100	-92%
30-29	CONSULTING FEES	-	893	-	1,500	600	1,500	0%
30-31	CONTRACTUAL SERVICES	575	590	31,450	1,500	17,200	1,200	-20%
30-43	ENVIRONMENTAL EXPENSES	-	-	-	-	2,000	2,000	0%
30-44	AGENCY BILLING-TEMP HELP	-	4,294	13,867	5,000	17,000	15,000	200%
30-62	GASOLINE	48,344	48,443	52,640	50,000	43,200	46,000	-8%
30-64	TRUCK REPAIRS/MAINTENANCE	(344)	-	-	-	-	-	0%
30-65	MAINT EQUIP REPAIRS/MAINT	13,341	8,023	1,740	5,000	1,000	5,000	0%
30-67	RADIO REPAIRS/MAINTENANCE	2,056	17,340	1,985	2,200	2,200	1,700	-23%
30-99	SNOW EMERGENCY	131,245	-	-	-	-	-	0%
	ADMINISTRATIVE EXPENDITURES	**195,922**	**89,624**	**104,953**	**67,200**	**85,700**	**74,000**	**10%**
	OPERATING EXPENDITURES	**866,985**	**705,071**	**641,167**	**665,100**	**676,200**	**676,700**	**2%**
40-23	TRUCKS - PURCHASE	176,721	16,704	138,789	178,900	178,900	38,500	-78%
40-25	OTHER EQUIPMENT PURCHASE	-	-	38,300	291,400	291,400	-	-100%
40-31	CONSTRUCTION - PURCHASE	29,617	134,010	1,272,104	3,486,100	5,447,600	1,445,000	-59%
	CAPITAL OUTLAY	**206,338**	**150,714**	**1,449,193**	**3,956,400**	**5,917,900**	**1,483,500**	**-63%**
	TOTAL EXPENDITURES	**$ 1,073,323**	**$ 855,785**	**$ 2,090,359**	**$ 4,621,500**	**$ 6,594,100**	**$ 2,160,200**	**-53%**
	OPERATING BUDGET STATS	**$ 866,985**	**$ 705,071**	**$ 641,167**	**$ 665,100**	**$ 676,200**	**$ 676,700**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % OF CHANGE	**4%**	**-19%**	**-9%**	**4%**	**2%**	**0%**	
	REVENUES							
	GENERAL FUND	$ 866,985	$ 705,071	$ 641,167	$ 665,100	$ 676,200	$ 676,700	
	GOV. CAPITAL PROJECT FUND	206,338	150,714	1,449,193	3,956,400	5,917,900	1,483,500	
	STATE GRANT					150,000	150,000	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	11.0	10.0	8.0	8.0	8.0	8.0	

PUBLIC WORKS ENGINEERING
110/147-2600-553

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ -	$ -	$ -	$ 128,900	$130,000	$114,400	-11%
10-12	OVERTIME	-	-	-	800	800	-	-100%
10-14	FICA TAXES	-	-	-	9,800	9,800	8,700	-11%
10-15	HEALTH INSURANCE	-	-	-	22,400	22,400	31,300	40%
10-16	L I D INSURANCE	-	-	-	900	900	900	0%
10-17	WORKERS COMPENSATION	-	-	-	400	400	400	0%
10-19	PENSION	-	-	-	6,100	6,100	6,800	11%
10-20	OPEB	-	-	-	15,300	15,300	13,600	-11%
	PERSONNEL COSTS	**-**	**-**	**-**	**184,600**	**185,700**	**176,100**	**-5%**
20-29	UNIFORMS/UNIFORM ALLOW	-	-	-	300	300	200	-33%
20-32	SECURITY/SAFETY MATERIALS	-	-	-	200	200	200	0%
20-33	SMALL TOOLS	-	-	-	100	100	100	0%
20-37	COMPUTER SOFTWARE	-	-	-	400	900	200	-50%
20-38	COMPUTER HARDWARE	-	-	-	3,000	3,000	1,300	-57%
	MATERIALS & SUPPLIES	**-**	**-**	**-**	**4,000**	**4,500**	**2,000**	**-50%**
30-21	TELEPHONE/FAX	-	-	-	800	800	500	-38%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	-	-	500	500	500	0%
30-31	CONTRACTUAL SERVICES						1,500	100%
30-62	GASOLINE	-	-	-	2,700	2,200	1,500	-44%
	ADMINISTRATIVE EXPENDITURES	**-**	**-**	**-**	**4,000**	**3,500**	**4,000**	**0%**
	OPERATING EXPENDITURES	**-**	**-**	**-**	**192,600**	**193,700**	**182,100**	**-5%**
	TOTAL EXPENDITURES	**$ -**	**$ -**	**$ -**	**$ 192,600**	**$ 193,700**	**$ 182,100**	**-5%**
	OPERATING BUDGET STATS	**$ -**	**$ -**	**$ -**	**$ 192,600**	**$ 193,700**	**$ 182,100**	
	ACTUAL % OF OPER BUDGET	**0%**	**0%**	**0%**	**0%**	**100%**	**100%**	
	BUDGET % CHANGE	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
	REVENUES							
	GENERAL FUND	$ -	$ -	$ -	$ 192,600	$ 193,700	$ 182,100	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	-	-	-	-	3.0	3.0	

Public Utilities

- Public Works Water/ WasteWater
- Electric

WATER/WASTEWATER FUND

WATER/WASTEWATER FUND BUDGET REVIEW

Fiscal Year 2015-2016

May 2015 – Budget Review Hearing

Water/Wastewater Engineering

Personnel Costs	454,900	4%↑
Materials & Supplies	13,900	13%↓
Administrative Expenditures	49,900	8%↑
Overall Operating Expenses	**518,700**	**4%↑**

Highlights:

Materials & Supplies expenditures are decreased by $2,100 for office supplies, uniform/uniform allowances, books and computer software and hardware.

Administrative expenditures are increased by $3,900 for telephone, subscriptions and dues $6,000 and gasoline offset by a $3,000 decrease in contractual services

Water Construction

Highlights:

Division has been eliminated and all expense allocated to other divisions.

Personnel Costs last fiscal year were $228,600 including 5 positions at the beginning of the year. By the end of the fiscal year there were only 3 positions. All 3 of the afore mentioned positions have been moved to the water division .

Materials and Supplies were budgeted at $4,200 in the prior year.

Administrative Expenditures were budgeted at $19,700 in the prior year.

Water Management

Personnel Costs	533,400	49%↑
Materials & Supplies	69,000	7%↑
Administrative Expenditures	72,800	17%↑
Overall Operating Expenses	**675,200**	**39%↑**
Capital Outlay	2,028,600	52%↑
Total Expenditures	**2,703,800**	**48%↑**

Highlights:

Personnel Costs are increased by $174,500 due to an increase in personnel by 2 FTE's from the Water Construction division which has been eliminated this fiscal year. All three construction positions moved here due to vacancies within the department.

Materials & Supplies increased by $4,800 due to increases in med supplies, uniforms/uniform allowances, security and safety materials, computer hardware and water/sewer system supplies.

Administrative Expenditures decreased for training/conf./food/travel offset by increases in contractual services, gasoline, maintenance equip repairs and radio repairs/maintenance.

Capital Expenses increased by $691,700 and includes the following: Water Treatment Plant Process Improvements, SCADA Equipment Technology Upgrade, Meter Replacement Project, Wellhead Redevelopment Program, Future Well Installation, New Fence at Bayard Avenue Water Tower, Water Quality Improvements.

Wastewater Management

Personnel Costs	646,100	5%↑
Materials & Supplies	83,200	1%↓
Administrative Expenditures	242,000	12%↓
Overall Operating Expenses	**971,300**	**0%**
Capital Outlay	1,822,100	44%↓
Total Expenditures	**2,793,400**	**34%↓**

Highlights:

Materials & Supplies remained about the same except for small decreases in uniforms/uniform allowances, security/safety materials and chemicals and additives offset by a small increase in computer hardware and water/sewer.

Administrative Expenses decreased for electricity, training/conf./food/travel, contractual services and radio repairs and maintenance.

Capital Expenses have decreased by $1,451,100 and include the following projects: Retreat pump station replacement, Meter replacement program, Inflow and Infiltration, Miscellaneous pump station repairs, Rolling Acres pump station replacement and Delaware Ave. Sanitary sewer extension.

Water Treatment

Personnel Costs	1,014,200	21%↑
Materials & Supplies	177,100	15%↑
Administrative Expenditures	718,300	23%↑
Overall Operating Expenses	**1,909,600**	**21%↑**
Capital Outlay	0	100%↓
Total Expenditures	**1,909,600**	**18%↑**

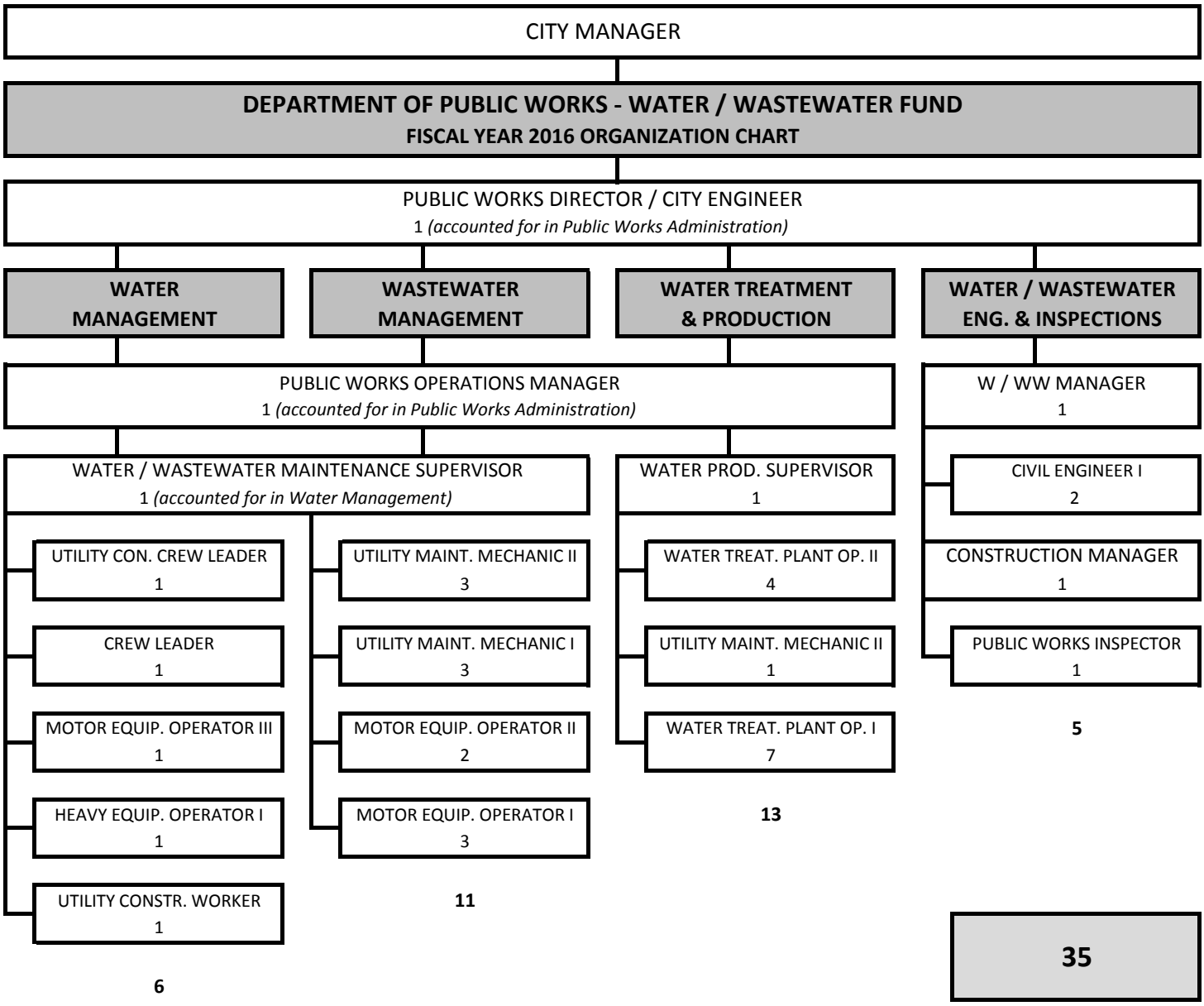
Highlights:

Personnel costs are increased for two positions – wages and benefit costs increased accordingly.

Materials & Supplies increased by $23,500 for chemicals and additives due to increased water demand from Garrison Energy Center, uniforms and computer hardware for the two new positions added to help with increased demand.

Administrative Expenditures increased by $132,200 due to a large increase in electricity expense (due to increased demand from Garrison Energy Center) and heating oil/gas offset by reductions in contractual services and gasoline.

Capital Outlay has no budget this year. Prior year's budget of $38,100 was for a truck.


CITY MANAGER
DEPARTMENT OF PUBLIC WORKS - WATER / WASTEWATER FUND
FISCAL YEAR 2016 ORGANIZATION CHART
PUBLIC WORKS DIRECTOR / CITY ENGINEER
1 (accounted for in Public Works Administration)
WATER MANAGEMENT
WASTEWATER MANAGEMENT
WATER TREATMENT & PRODUCTION
WATER / WASTEWATER ENG. & INSPECTIONS
PUBLIC WORKS OPERATIONS MANAGER
1 (accounted for in Public Works Administration)
W / WW MANAGER
1
WATER / WASTEWATER MAINTENANCE SUPERVISOR
1 (accounted for in Water Management)
WATER PROD. SUPERVISOR
1
CIVIL ENGINEER I
2
UTILITY CON. CREW LEADER
1
UTILITY MAINT. MECHANIC II
3
WATER TREAT. PLANT OP. II
4
CONSTRUCTION MANAGER
1
CREW LEADER
1
UTILITY MAINT. MECHANIC I
3
UTILITY MAINT. MECHANIC II
1
PUBLIC WORKS INSPECTOR
1
MOTOR EQUIP. OPERATOR III
1
MOTOR EQUIP. OPERATOR II
2
WATER TREAT. PLANT OP. I
7
5
HEAVY EQUIP. OPERATOR I
1
MOTOR EQUIP. OPERATOR I
3
13
UTILITY CONSTR. WORKER
1
11
35
6

WATER/WASTEWATER ENGINEERING
412/417-2600-553

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 338,319	$ 319,364	$ 243,209	$ 287,600	$ 289,100	$ 302,500	5%
10-12	OVERTIME	966	949	927	800	800	800	0%
10-13	TEMPORARY HELP	-	-	10,244	-	-	-	0%
10-14	FICA TAXES	25,165	23,723	18,781	22,100	22,100	23,200	5%
10-15	HEALTH INSURANCE	55,249	48,610	39,707	55,500	55,500	53,600	-3%
10-16	L I D INSURANCE	1,936	1,818	1,341	1,800	1,800	1,900	6%
10-17	WORKERS COMPENSATION	43	2,694	896	800	800	1,200	50%
10-18	EDUCATIONAL ASSISTANCE	6,699	-	-	-	-	-	0%
10-19	PENSION	16,473	14,684	67,034	46,200	46,200	46,300	0%
10-20	OPEB	6,991	18,007	16,159	24,100	24,100	25,400	5%
	PERSONNEL COSTS	**451,841**	**429,849**	**398,297**	**438,900**	**440,400**	**454,900**	**4%**
20-22	OFFICE SUPPLIES	-	861	2,522	3,000	3,000	2,700	-10%
20-29	UNIFORMS/UNIFORM ALLOW	-	38	-	300	300	200	-33%
20-31	BOOKS	430	155	-	600	600	400	-33%
20-32	SECURITY/SAFETY MATERIALS	916	947	806	300	300	300	0%
20-33	SMALL TOOLS	541	-	40	100	100	100	0%
20-37	COMPUTER SOFTWARE	9,076	7,920	8,116	10,200	11,900	9,800	-4%
20-38	COMPUTER HARDWARE	2,374	-	-	1,500	1,500	400	-73%
	MATERIALS & SUPPLIES	**13,337**	**9,920**	**11,484**	**16,000**	**17,700**	**13,900**	**-13%**
30-21	TELEPHONE/FAX	1,648	766	1,342	1,100	1,100	1,400	27%
30-27	SUBSCRIPTIONS AND DUES	942	1,332	1,116	600	600	6,600	1000%
30-28	TRAINING/CONF/FOOD/TRAVEL	1,590	50	2,398	1,400	1,400	900	-36%
30-31	CONTRACTUAL SERVICES	31,187	33,678	34,964	38,000	35,300	35,000	-8%
30-39	IN-HOUSE TRAINING	625	650	2,825	600	1,600	1,500	150%
30-62	GASOLINE	6,750	5,946	6,138	3,800	3,800	4,000	5%
30-67	RADIO REPAIRS/MAINTENANCE	-	4,523	408	500	500	500	0%
	ADMINISTRATIVE EXPENDITURES	**42,742**	**46,945**	**49,192**	**46,000**	**44,300**	**49,900**	**8%**
	OPERATING EXPENDITURES	**507,920**	**486,714**	**458,973**	**500,900**	**502,400**	**518,700**	**4%**
40-23	TRUCKS - PURCHASE	-	29,208	-	-	-	-	0%
40-99	DEPRECIATION EXPENSE	6,315	-	-	-	-	-	0%
	CAPITAL OUTLAY	**6,315**	**29,208**	**-**	**-**	**-**	**-**	0%
	TOTAL EXPENDITURES	**$ 514,235**	**$ 515,922**	**$ 458,973**	**$ 500,900**	**$ 502,400**	**$ 518,700**	**4%**
	OPERATING BUDGET STATS	**$ 507,920**	**$ 486,714**	**$ 458,973**	**$ 500,900**	**$ 502,400**	**$ 518,700**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**4%**	**-4%**	**-6%**	**9%**	**0%**	**3%**	
	REVENUES							
	WATER/WASTEWATER FUND	$ 507,920	$ 486,714	$ 458,973	$ 500,900	$ 502,400	$ 518,700	
	WATER/WASTEWATER I & E FUND	6,315	29,208	-	-	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	7.0	5.0	5.0	

WATER CONSTRUCTION
412/417-5600-556

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 203,185	$ 192,699	$ 149,227	$ 122,400	$ 123,200	$ -	-100%
10-12	OVERTIME	8,561	12,467	12,178	7,100	7,100	-	-100%
10-14	FICA TAXES	15,544	14,975	11,779	9,900	9,900	-	-100%
10-15	HEALTH INSURANCE	55,796	49,692	33,470	24,000	24,000	-	-100%
10-16	L I D INSURANCE	1,123	1,027	816	600	600	-	-100%
10-17	WORKERS COMPENSATION	123	6,920	5,132	4,300	4,300	-	-100%
10-19	PENSION	8,832	8,631	85,337	50,400	50,400	-	-100%
10-20	OPEB	9,953	12,372	11,888	9,900	9,900	-	-100%
	PERSONNEL COSTS	**303,117**	**298,785**	**309,828**	**228,600**	**229,400**	**-**	**-100%**
20-29	UNIFORMS/UNIFORM ALLOW	1,253	1,186	916	900	900	-	-100%
20-32	SECURITY/SAFETY MATERIALS	2,458	832	2,376	1,400	1,400	-	-100%
20-33	SMALL TOOLS	4,556	4,023	4,571	-	-	-	0%
20-38	COMPUTER HARDWARE	-	-	-	1,300	1,300	-	-100%
20-46	CITY BLDG MAINT SUPPLIES	449	135	404	400	400	-	-100%
20-58	WATER/SEWER	117	99	651	200	200	-	-100%
	MATERIALS & SUPPLIES	**8,833**	**6,276**	**8,918**	**4,200**	**4,200**	**-**	**-100%**
30-21	TELEPHONE/FAX	1,057	369	91	200	200	-	-100%
30-23	ELECTRICITY	2,183	3,114	2,308	2,000	2,000	-	-100%
30-24	HEATING OIL/GAS	2,920	2,311	4,545	3,000	5,800	-	-100%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	20	240	500	500	-	-100%
30-31	CONTRACTUAL SERVICES	3,558	2,970	3,679	3,000	3,000	-	-100%
30-62	GASOLINE	22,051	11,718	7,455	9,500	6,700	-	-100%
30-64	TRUCK REPAIRS/MAINTENANCE	-	-	80	-	-	-	0%
30-66	OTHER EQUIP REPAIRS/MAINT	3,246	410	175	600	600	-	-100%
30-67	RADIO REPAIRS/MAINTENANCE	735	7,539	735	900	900	-	-100%
	ADMINISTRATIVE EXPENDITURES	**35,750**	**28,450**	**19,308**	**19,700**	**19,700**	**-**	**-100%**
	OPERATING EXPENDITURES	**347,700**	**333,511**	**338,054**	**252,500**	**253,300**	**-**	**-100%**
40-23	TRUCKS - PURCHASE	29,985	35,900	89,500	90,000	-	-	-100%
	CAPITAL OUTLAY	**29,985**	**35,900**	**89,500**	**90,000**	**-**	**-**	**-100%**
	TOTAL EXPENDITURES	**$ 377,685**	**$ 369,411**	**$ 427,554**	**$ 342,500**	**$ 253,300**	**$ -**	**-100%**
	OPERATING BUDGET STATS	**$ 347,700**	**$ 333,511**	**$ 338,054**	**$ 252,500**	**$ 253,300**	**$ -**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**0%**	
	BUDGET % CHANGE	**-11%**	**-4%**	**1%**	**-25%**	**0%**	**0%**	
	REVENUES							
	WATER/WASTEWATER FUND	$ 347,700	$ 333,511	$ 338,054	$ 252,500	$ 253,300	$ -	
	WATER/WASTEWATER I & E FUND	29,985	35,900	89,500	90,000	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	6.0	5.0	5.0	5.0	3.0	-	

WATER MANAGEMENT
412/417-6800-568

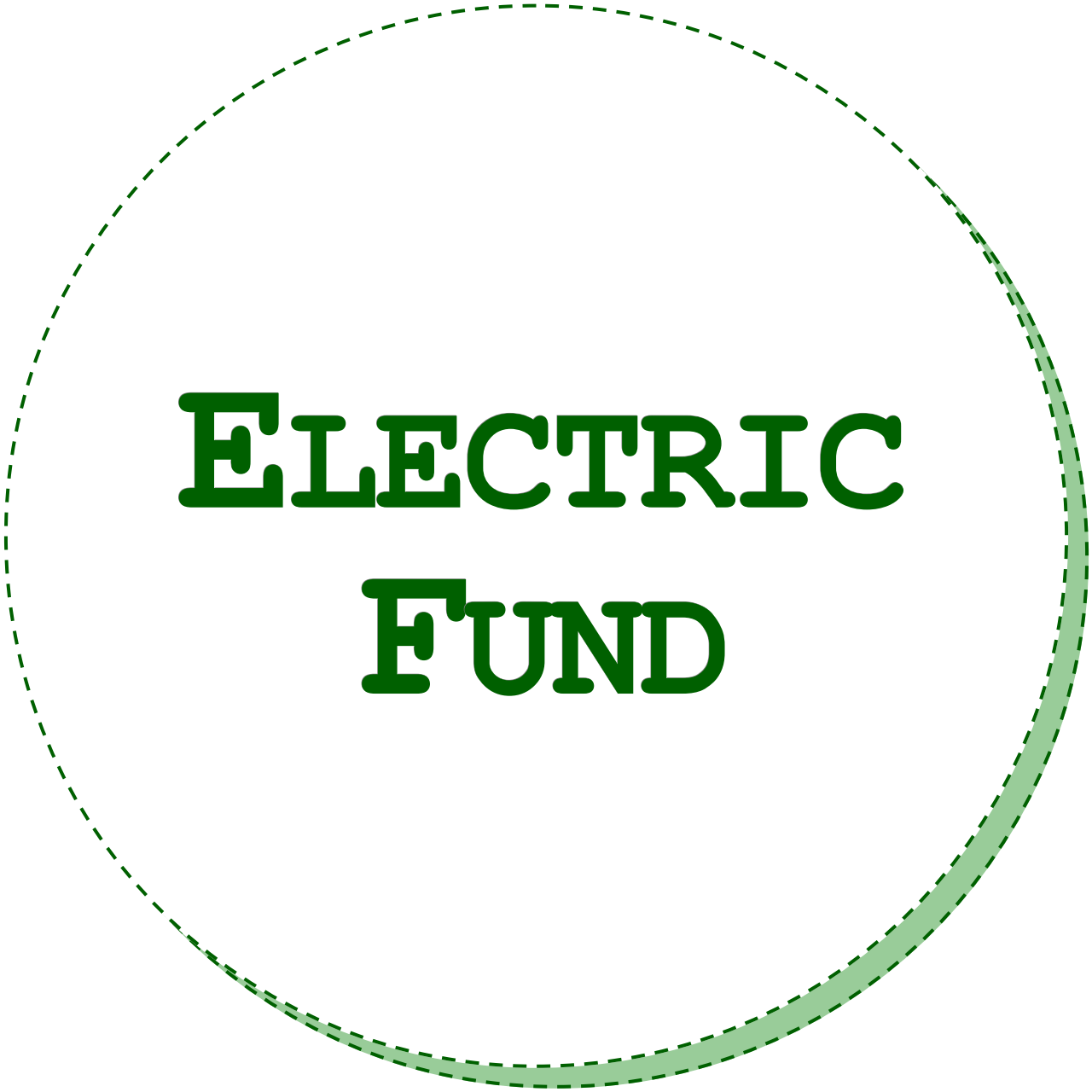
ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 142,559	$ 146,288	$ 187,126	$ 193,200	$ 196,500	$ 279,800	45%
10-12	OVERTIME	8,160	7,354	11,755	9,100	9,100	13,400	47%
10-14	FICA TAXES	11,050	11,138	14,772	15,400	15,400	22,400	45%
10-15	HEALTH INSURANCE	88,084	76,590	54,365	54,600	54,600	83,200	52%
10-16	L I D INSURANCE	1,728	1,540	1,077	1,100	1,100	1,600	45%
10-17	WORKERS COMPENSATION	105	6,156	6,568	6,700	6,700	11,800	76%
10-19	PENSION	6,581	6,787	67,879	63,000	63,000	98,300	56%
10-20	OPEB	13,594	18,163	15,533	15,800	15,800	22,900	45%
	PERSONNEL COSTS	**271,861**	**274,016**	**359,076**	**358,900**	**362,200**	**533,400**	**49%**
20-28	MEDICAL SUP & PHYSICALS	341	100	100	500	600	600	20%
20-29	UNIFORMS/UNIFORM ALLOW	813	609	783	900	700	1,400	56%
20-31	BOOKS	95	-	-	-	-	-	0%
20-32	SECURITY/SAFETY MATERIALS	1,766	727	970	800	800	1,300	63%
20-33	SMALL TOOLS	8,808	7,215	6,125	7,000	6,100	5,500	-21%
20-38	COMPUTER HARDWARE	-	-	-	-	-	200	0%
20-46	CITY BLDG MAINT SUPPLIES	-	4	-		-	-	0%
20-51	WATER/SEWER SYSTEM SUP	46,456	49,200	50,297	45,000	62,500	50,000	11%
20-53	METERS/METER SUPPLIES	10,115	11,901	9,928	10,000	10,000	10,000	0%
20-54	PUMPING STATION SUPPLIES	-	-	130	-	-		0%
	MATERIALS & SUPPLIES	**68,394**	**69,755**	**68,332**	**64,200**	**80,700**	**69,000**	**7%**
30-21	TELEPHONE/FAX	3,659	4,126	3,907	4,000	4,000	4,000	0%
30-25	ADVERTISEMENT	5,123	2,340	2,478	2,500	2,500	2,500	0%
30-27	SUBSCRIPTIONS AND DUES	2,710	2,837	2,800	2,900	2,900	2,900	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	50	60	3,356	3,200	2,800	2,800	-13%
30-29	CONSULTING FEES	12,832	941	1,683	2,000	2,000	2,000	0%
30-31	CONTRACTUAL SERVICES	6,817	26,120	47,214	25,000	13,900	28,000	12%
30-62	GASOLINE	22,713	19,772	19,877	21,000	17,000	28,000	33%
30-64	TRUCK REPAIRS/MAINTENANCE	-	-	8	-	-	-	0%
30-65	MAINT EQUIP REPAIRS/MAINT	532	368	349	600	300	1,200	100%
30-67	RADIO REPAIRS/MAINTENANCE	900	15,366	817	1,000	300	1,400	40%
	ADMINISTRATIVE EXPENDITURES	**55,336**	**71,929**	**82,489**	**62,200**	**45,700**	**72,800**	**17%**
	OPERATING EXPENDITURES	**395,591**	**415,700**	**509,897**	**485,300**	**488,600**	**675,200**	**39%**
40-23	TRUCKS - PURCHASE	28,816	153,036	26,780	66,900	66,900	44,100	-34%
40-25	OTHER EQUIP - PURCHASE	-	19,128	-	-	-	-	0%
40-31	CONSTRUCTION - PURCHASE	2,238,456	915,012	1,341,979	1,270,000	7,459,600	1,984,500	56%
40-34	WATER LINES	94,907	67,675	-	-	-	-	0%
	CAPITAL OUTLAY	**2,362,179**	**1,154,852**	**1,368,759**	**1,336,900**	**7,526,500**	**2,028,600**	**52%**
	TOTAL EXPENDITURES	**$ 2,757,770**	**$ 1,570,552**	**$ 1,878,655**	**$ 1,822,200**	**$ 8,015,100**	**$ 2,703,800**	**48%**
	OPERATING BUDGET STATS	**$ 395,591**	**$ 415,700**	**$ 509,897**	**$ 485,300**	**$ 488,600**	**$ 675,200**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**4%**	**5%**	**23%**	**-5%**	**1%**	**38%**	
	REVENUES							
	WATER/WASTEWATER FUND	$ 395,591	$ 415,700	$ 509,897	$ 485,300	$ 488,600	$ 675,200	
	WATER/WASTEWATER I & E FUND	2,362,179	1,154,852	1,368,759	1,336,900	7,526,500	2,028,600	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	4.0	5.0	5.0	4.0	4.0	6.0	

WASTE WATER MANAGEMENT
412/417-6900-569

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 372,790	$ 304,371	$ 293,585	$ 366,900	$ 368,200	$ 374,300	2%
10-12	OVERTIME	23,300	26,562	24,351	27,000	27,000	27,000	0%
10-14	FICA TAXES	29,900	25,167	23,281	30,100	30,100	30,700	2%
10-15	HEALTH INSURANCE	56,379	26,303	61,170	86,900	86,900	124,000	43%
10-16	L I D INSURANCE	1,218	756	1,441	1,900	1,900	1,900	0%
10-17	WORKERS COMPENSATION	251	13,355	10,501	13,000	13,000	16,200	25%
10-19	PENSION	18,039	14,252	57,039	61,100	61,100	42,300	-31%
10-20	OPEB	12,111	10,078	22,987	29,100	29,100	29,700	2%
	PERSONNEL COSTS	**513,988**	**420,845**	**494,353**	**616,000**	**617,300**	**646,100**	**5%**
20-28	MEDICAL SUP & PHYSICALS	341	88	75	700	700	700	0%
20-29	UNIFORMS/UNIFORM ALLOW	2,611	1,938	1,827	3,100	3,100	3,000	-3%
20-32	SECURITY/SAFETY MATERIALS	3,171	2,591	2,725	3,600	3,600	3,000	-17%
20-33	SMALL TOOLS	4,971	2,723	5,083	5,000	5,000	5,000	0%
20-35	CHEMICALS & ADDITIVES	2,477	2,117	2,734	2,500	2,500	2,000	-20%
20-37	COMPUTER SOFTWARE	3,600	3,600	3,600	3,600	3,600	3,600	0%
20-38	COMPUTER HARDWARE	-	-	-	-	-	200	0%
20-46	CITY BLDG MAINT SUPPLIES	341	300	308	500	500	500	0%
20-51	WATER/SEWER SYSTEM SUP	16,452	9,510	13,768	16,000	16,000	16,000	0%
20-53	METERS/METER SUPPLIES	10,586	11,952	9,676	10,000	10,000	10,000	0%
20-54	PUMPING STATION SUPPLIES	37,529	36,851	37,244	38,000	38,000	38,000	0%
20-58	WATER/SEWER	1,513	997	970	1,000	1,000	1,200	20%
	MATERIALS & SUPPLIES	**83,592**	**72,667**	**78,011**	**84,000**	**84,000**	**83,200**	**-1%**
30-21	TELEPHONE/FAX	3,659	4,126	3,970	4,000	4,000	4,000	0%
30-23	ELECTRICITY	189,684	171,042	155,493	170,000	170,000	155,000	-9%
30-24	HEATING OIL/GAS	-	-	-	-	3,500	-	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	8	61	7,020	1,700	1,700	100	-94%
30-29	CONSULTING FEES	6,824	-	2,256	2,000	2,000	2,000	0%
30-31	CONTRACTUAL SERVICES	46,748	90,298	140,589	64,000	60,500	52,500	-18%
30-62	GASOLINE	25,304	30,840	28,010	30,000	30,000	27,000	-10%
30-64	TRUCK REPAIRS/MAINTENANCE	3,673	4	54	-	-	-	0%
30-65	MAINT EQUIP REPAIRS/MAINT	2,316	5,803	2,080	600	600	600	0%
30-67	RADIO REPAIRS/MAINTENANCE	2,272	6,865	1,551	1,800	1,800	800	-56%
	ADMINISTRATIVE EXPENDITURES	**280,488**	**309,039**	**341,024**	**274,100**	**274,100**	**242,000**	**-12%**
	OPERATING EXPENDITURES	**878,068**	**802,551**	**913,389**	**974,100**	**975,400**	**971,300**	**0%**
40-23	TRUCKS - PURCHASE	28,816	234,994	26,780	277,300	240,800	-	-100%
40-24	MAINT EQUIP REPAIRS/MAINT	-	-	-	-	-	59,600	100%
40-25	OTHER EQUIPMENT	-	19,128	9,330	-	-	-	0%
40-31	CONSTRUCTION - PURCHASE	1,541,124	1,561,447	698,929	2,995,900	7,544,800	1,762,500	-41%
40-35	SEWER LINES	229,601	-	-	-	-	-	0%
	CAPITAL OUTLAY	**1,799,541**	**1,815,569**	**735,039**	**3,273,200**	**7,785,600**	**1,822,100**	**-44%**
	TOTAL EXPENDITURES	**$ 2,677,609**	**$ 2,618,120**	**$ 1,648,428**	**$ 4,247,300**	**$ 8,761,000**	**$ 2,793,400**	**-34%**
	OPERATING BUDGET STATS	**$ 878,068**	**$ 802,551**	**$ 913,389**	**$ 974,100**	**$ 975,400**	**$ 971,300**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-4%**	**-9%**	**14%**	**7%**	**0%**	**0%**	
	REVENUES							
	WATER/WASTEWATER FUND	$ 878,068	$ 802,551	$ 913,389	$ 974,100	$ 975,400	$ 971,300	
	WATER/WASTEWATER I & E FUND	1,799,541	1,815,569	735,039	3,273,200	7,785,600	1,822,100	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	10.0	10.0	10.0	11.0	11.0	11.0	

WATER TREATMENT PLANT
412/417-7600-576

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 469,096	$ 411,080	$ 450,665	$ 459,300	$ 464,600	$ 576,500	26%
10-12	OVERTIME	21,038	34,107	24,591	34,800	34,800	32,300	-7%
10-14	FICA TAXES	35,866	32,751	34,229	37,900	37,900	46,500	23%
10-15	HEALTH INSURANCE	124,712	113,941	122,400	128,000	128,000	173,500	36%
10-16	L I D INSURANCE	2,413	2,272	2,395	2,500	2,500	3,100	24%
10-17	WORKERS COMPENSATION	348	18,052	15,697	16,300	16,300	24,600	51%
10-19	PENSION	21,102	20,019	127,835	120,100	120,100	112,600	-6%
10-20	OPEB	22,421	28,426	36,227	38,300	38,300	45,100	18%
	PERSONNEL COSTS	**696,996**	**660,649**	**814,038**	**837,200**	**842,500**	**1,014,200**	**21%**
20-23	PRINTING AND DUPLICATING	1,044	399	565	-	-	-	0%
20-25	CUSTODIAL	171	185	181	600	600	600	0%
20-29	UNIFORMS/UNIFORM ALLOW	2,596	3,316	2,704	4,100	4,100	5,100	24%
20-31	BOOKS	-	155	98	-	-	-	0%
20-32	SECURITY/SAFETY MATERIALS	2,134	4,056	3,030	1,700	2,300	2,000	18%
20-33	SMALL TOOLS	3,891	1,156	3,826	4,500	4,500	4,500	0%
20-35	CHEMICALS & ADDITIVES	105,193	107,414	106,699	128,000	128,000	150,000	17%
20-37	COMPUTER SOFTWARE	179	-	-	200	200	-	-100%
20-38	COMPUTER HARDWARE	1,299	-	-	-	-	400	0%
20-46	CITY BLDG MAINT SUPPLIES	2,821	1,467	3,295	2,500	2,500	2,500	0%
20-49	WELL SUPPLIES/REHAB	9,333	12,041	10,982	12,000	12,000	12,000	0%
	MATERIALS & SUPPLIES	**128,661**	**130,189**	**131,381**	**153,600**	**154,200**	**177,100**	**15%**
30-21	TELEPHONE/FAX	213	182	188	200	200	500	150%
30-23	ELECTRICITY	454,847	431,649	361,885	450,000	421,600	600,000	33%
30-24	HEATING OIL/GAS	2,841	1,565	5,544	4,000	8,200	6,000	50%
30-25	ADVERTISEMENT	-	-	-	500	500	500	0%
30-27	SUBSCRIPTIONS AND DUES	400	400	500	500	500	700	40%
30-28	TRAINING/CONF/FOOD/TRAVEL	175	180	180	300	500	700	133%
30-31	CONTRACTUAL SERVICES	141,067	147,493	156,908	108,000	132,000	88,600	-18%
30-62	GASOLINE	13,300	12,031	10,992	12,000	12,000	11,000	-8%
30-66	OTHER EQUIP REPAIRS/MAINT	8,062	1,558	7,357	10,000	9,400	10,000	0%
30-67	RADIO REPAIRS/MAINTENANCE	1,116	4,443	491	600	600	300	-50%
	ADMINISTRATIVE EXPENDITURES	**622,021**	**599,501**	**544,046**	**586,100**	**585,500**	**718,300**	**23%**
	OPERATING EXPENDITURES	**1,447,678**	**1,390,340**	**1,489,465**	**1,576,900**	**1,582,200**	**1,909,600**	**21%**
40-23	TRUCKS - PURCHASE	22,898	29,208	-	38,100	38,100	-	-100%
	CAPITAL OUTLAY	**22,898**	**29,208**	**-**	**38,100**	**38,100**	**-**	**-100%**
	TOTAL EXPENDITURES	**$ 1,470,576**	**$ 1,419,548**	**$ 1,489,465**	**$ 1,615,000**	**$ 1,620,300**	**$ 1,909,600**	**18%**
	OPERATING BUDGET STATS	**$ 1,447,678**	**$ 1,390,340**	**$ 1,489,465**	**$ 1,576,900**	**$ 1,582,200**	**$ 1,909,600**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-1%**	**-4%**	**7%**	**6%**	**0%**	**21%**	
	REVENUES							
	WATER/WASTEWATER FUND	$ 1,447,678	$ 1,390,340	$ 1,489,465	$ 1,576,900	$ 1,582,200	$ 1,909,600	
	WATER/WASTEWATER I & E FUND	22,898	29,208	-	38,100	38,100	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	10.0	10.0	10.0	10.0	11.0	13.0	


ELECTRIC
FUND

ELECTRIC FUND BUDGET REVIEW

Fiscal Year 2015-2016

May 2015 – Budget Review Hearing

Electric Administration

Personnel Costs	373,300	43%↑
Materials & Supplies	147,100	0%
Administrative Expenditures	321,300	40%↑
Overall Operating Expenses	**841,700**	**32%↑**

Highlights:

Personnel Costs increased due to a new position added to the budget for an Assistant Generation Superintendent added for ½ year.

Materials and Supplies remained constant.

Administrative expenses increased by $92,100 due to a transfer of legal fees from another department of $100,000 offset by decreases in contractual services and community relations expense.

Electric T&D

Personnel Costs	3,080,300	3%↑
Materials & Supplies	443,000	0%
Administrative Expenditures	552,400	5%↓
Overall Operating Expenses	**4,075,700**	**1%↑**
Capital Outlay	2,887,600	180%↑
Total Expenditures	**6,963,300**	**38%↑**

Highlights:

Materials & Supplies remained constant.

Administrative Expenses decreased contractual services expense does not have distribution pole testing budgeted this year.

Capital Outlay is for New Developments and Public Works wetlands project, mini hydraulic excavator, trencher and a Freightliner. New Development increase of $1.9 million is offset by revenues from Developers/Contractors.

Electric Engineering

Personnel Costs	1,059,800	2%↓
Materials & Supplies	64,300	9%↓
Administrative Expenditures	213,000	5%↓
Overall Operating Expenses	**1,337,100**	**2%↓**
Capital Outlay	1,724,300	4%↑
Total Budget	**3,061,400**	**1%↑**

Highlights:

Personnel Costs decreased $17,300 overall due to the retirement of an employee that was in the employee pension plan.

Materials & Supplies decreased by $6,300 mainly due to a reduction in all expenses except for electric materials/supplies and computer software.

Administrative Expenses decreased by $10,200 in telephone, training, contractual services and gasoline.

Capital Outlay includes a new roof for Weyandt Hall, synchronized substation clocks, and various other projects totaling $1,462,500.

Meter Reading

Personnel Costs	326,100	37%↑
Materials & Supplies	16,800	35%↑
Administrative Expenditures	18,300	7%↑
Overall Operating Expenses	**361,200**	**35%↑**

Highlights:

Personnel costs increased by $88,000 for 1 new field service representative position.

Materials and Supplies increased by $4,400 for expense related to new position. (Note – Percentage appears high because this is not a large budget.)

Administrative Expenses remained about the same with a small decrease in other equipment repairs and maintenance.

Systems Operations

Personnel Costs	681,600	0%
Materials & Supplies	0	100%↓
Overall Operating Expenses	**681,600**	**1%↓**

Highlights:

Personnel Costs remain constant due to retirement.

Material & Supplies no budgeted expense this fiscal year. Prior year expense was $2,600.

Power Plant Operations

Personnel Costs	4,259,900	9%↑
Materials & Supplies	242,500	6%↑
Administrative Expenditures	1,932,200	4%↓
Overall Operating Expenditures	**6,434,600**	**5%↑**
Capital Outlay	1,655,000	26%↓
Total Expenditures	**8,089,600**	**3%↓**

Highlights:

Personnel Costs reflect an increase for salaries and related fringes and benefits.

Materials & Supplies increased by $13,300 due to increases in security and safety materials, water treatment chemicals, computer software, city building maintenance expense offset by decreases in office supplies, printing, small tools and computer hardware.

Administrative Expenses decreased by $72,800 with a large variations in many line items.

Capital Outlay is decreased and includes 9 projects totaling $1,655,000 for McKee Run and Vansant plants.

Power Supply

65 Series Supply Mgmt and Incentive Fees	996,000	20%↓
95 Series Purchases, capacity, and PJM Charges	40,511,600	2%↓
98 Fuel	1,167,300	28%↓
Total Expenditures	**42,674,900**	**3%↓**

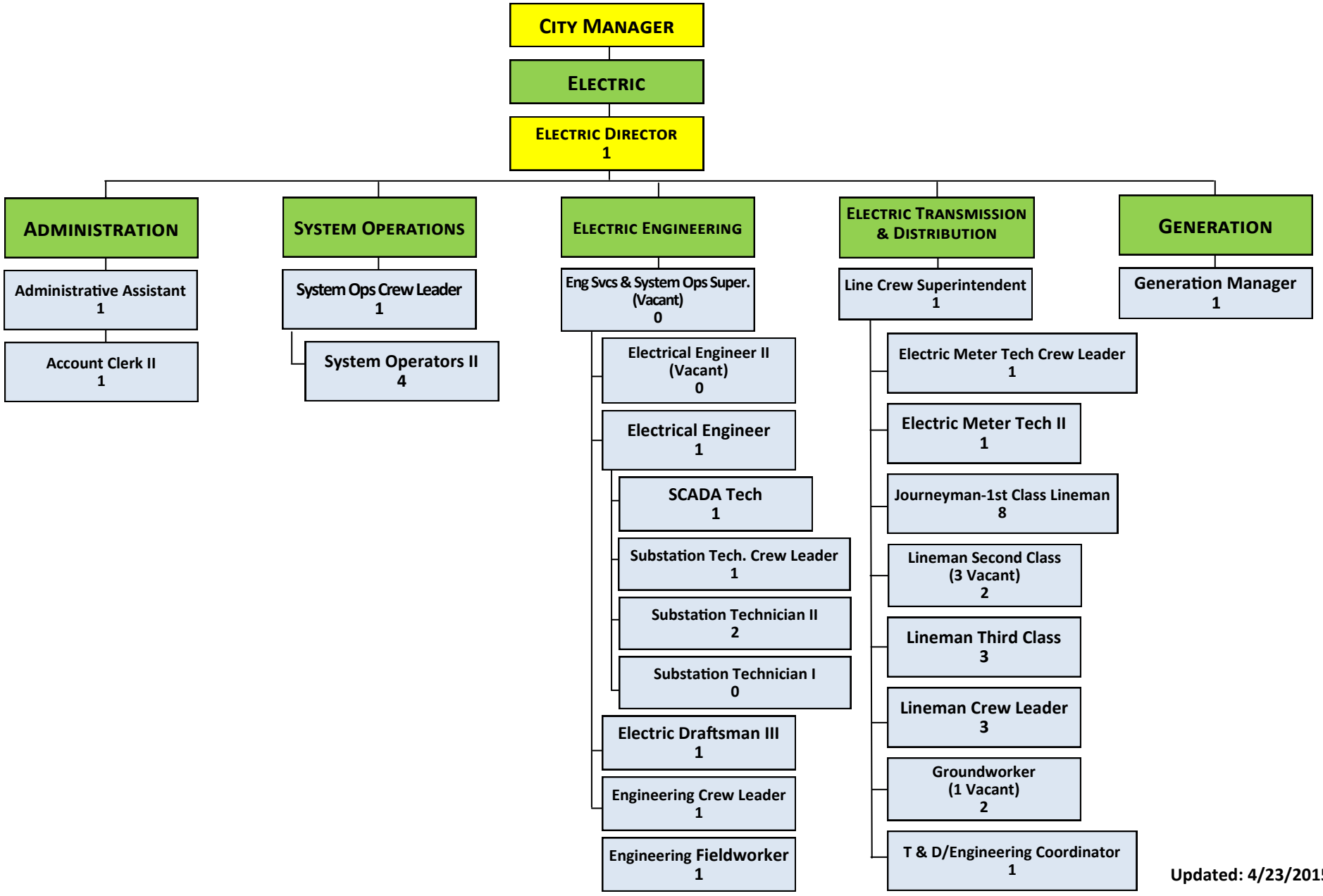
Highlights:

The budget includes power supply & risk management services, estimated power supply and fuel costs for Fiscal 2016. Contractual services for legal & power supply contracts have been moved to Electric Administration.

Final Discussion and Wrap-Up

Electric Division

Fiscal Year 2016 Organizational Chart



Updated: 4/23/2015

POWER PLANT OPERATIONS
480/487-8101-591

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES & WAGES	$ 2,177,370	$ 2,239,601	$ 2,221,763	$ 2,487,500	$ 2,487,500	$ 2,558,900	3%
10-12	OVERTIME	169,456	195,419	226,536	198,700	248,700	209,200	5%
10-13	TEMPORARY HELP	-	20,992	14,067	-	-	-	0%
10-18	EDUCATIONAL ASSISTANCE	-	2,874	432	5,000	5,000	2,500	-50%
10-22	INCENTIVE ACUMULATOR	276,309	284,203	264,297	327,600	137,600	337,500	3%
10-23	INCENTIVE BURDEN (21.0%)	51,980	52,288	45,705	68,800	28,800	70,900	3%
10-24	BURDEN @ 40%	637,692	689,526	698,720	819,300	769,300	1,080,900	32%
	PERSONNEL COSTS	**3,312,807**	**3,484,903**	**3,471,521**	**3,906,900**	**3,676,900**	**4,259,900**	**9%**
20-22	OFFICE SUPPLIES/SUBSCRIPT	7,701	11,083	6,876	7,300	7,300	7,000	-4%
20-23	PRINTING & DUPLICATING	1,878	3,258	1,431	3,000	3,000	2,500	-17%
20-25	JANITORIAL SERV/SUPPLIES	37,315	36,280	34,692	35,000	35,000	35,000	0%
20-28	MEDICAL SUPPLIES	-	-	1,789	2,400	2,400	2,400	0%
20-29	UNIFORMS/UNIFORM ALLOW	5,667	5,856	12,544	13,000	13,000	13,000	0%
20-32	SECURITY/SAFETY MATERIALS	15,698	10,162	12,006	7,300	7,300	8,200	12%
20-33	SMALL TOOLS	3,060	1,385	2,116	2,300	2,300	1,900	-17%
20-35	WATER TREATMENT CHEMICALS	8,019	33,093	26,817	23,000	38,000	37,900	65%
20-37	COMPUTER SOFTWARE	11,505	13,010	5,945	6,400	6,400	8,800	38%
20-38	COMPUTER HARDWARE	1,919	7,260	6,536	12,000	12,000	4,300	-64%
20-46	CITY BUILDING MAINTENANCE	42,730	18,382	23,923	33,500	33,500	37,500	12%
20-58	WATER/SEWER	59,180	62,523	82,777	84,000	84,000	84,000	0%
	MATERIALS & SUPPLIES	**194,672**	**202,291**	**217,451**	**229,200**	**244,200**	**242,500**	**6%**
30-19	OPERATOR INSURANCE	398,623	400,253	413,302	415,000	415,000	415,000	0%
30-21	TELEPHONE	13,084	15,429	9,354	10,700	10,700	10,200	-5%
30-22	POSTAGE	7,286	13,483	9,878	9,000	9,000	9,000	0%
30-23	ELECTRICITY	594,380	584,726	604,747	550,000	630,000	550,000	0%
30-24	HEATING OIL/GAS	16,200	11,825	29,451	26,000	26,000	26,000	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	41,986	49,591	36,719	53,200	53,200	68,000	28%
30-31	CONTRACTUAL SERVICES	119,917	156,971	97,223	78,600	108,600	74,300	-5%
30-43	ENVIRONMENT EXPENSES	76,210	58,856	146,170	97,600	97,600	109,700	12%
30-45	OPERATOR MANAGEMENT FEE	199,488	203,484	207,552	212,000	212,000	216,900	2%
30-46	OPERATOR INCENTIVE	159,597	162,788	160,984	157,000	67,000	170,000	8%
30-47	HOME OFFICE LABOR	73,043	91,795	60,372	63,300	83,300	63,900	1%
30-51	RIGHT OF WAY/PERMITS	46,080	44,410	44,365	47,600	39,600	36,900	-22%
30-62	GASOLINE	3,304	4,930	3,599	3,600	3,600	3,400	-6%
30-66	OTHER EQUIPT/MAINTENANCE	65,437	58,319	56,151	39,500	39,500	34,600	-12%
30-67	RADIO REPAIRS/MAINTENANCE	17,009	700	2,461	5,800	5,800	6,500	12%
30-80	AUXILLARY SYSTEMS	22,225	39,528	62,328	43,400	43,400	43,600	0%
30-81	BOILER SYSTEMS	36,683	60,587	34,217	54,000	244,000	21,000	-61%
30-82	CONTINUOUS EMISSIONS MONI	9,305	13,082	15,529	21,500	14,500	4,000	-81%
30-83	DCS CONTROL SYSTEM	7,383	4,508	7,584	8,000	8,000	9,700	21%
30-84	FIRE PROTECTION SYSTEM	16,544	11,846	6,689	13,200	13,200	14,500	10%
30-85	COOLING TOWER	2,050	5,233	5,421	5,000	5,000	5,000	0%
30-86	FUEL OIL/GAS SYSTEMS	2,501	-	-	3,000	3,000	3,000	0%
30-87	COMBUSTION TURBINE MAINT	22,212	19,879	14,728	12,000	12,000	13,000	8%
30-88	POWER DISTRIBUTION SYSTEM	35,404	8,447	5,215	64,000	64,000	12,000	-81%
30-89	TURBINE GENERATOR SYSTEMS	7,429	11,221	6,911	12,000	12,000	12,000	0%
	ADMINISTRATIVE EXPENDITURES	**1,993,380**	**2,031,889**	**2,040,950**	**2,005,000**	**2,220,000**	**1,932,200**	**-4%**
	OPERATING EXPENDITURES	**5,500,859**	**5,719,083**	**5,729,922**	**6,141,100**	**6,141,100**	**6,434,600**	**5%**
40-25	OTHER EQUIP-PURCHASE	-	-	80,370	-	-	-	0%
40-31	CONSTRUCTION-PURCHASE	1,897,455	929,027	1,466,647	2,240,000	2,739,300	1,655,000	-26%
	CAPITAL OUTLAY	**1,897,455**	**929,027**	**1,547,017**	**2,240,000**	**2,739,300**	**1,655,000**	**-26%**
	TOTAL EXPENDITURES	**$ 7,398,314**	**$ 6,648,110**	**$ 7,276,939**	**$ 8,381,100**	**$ 8,880,400**	**$ 8,089,600**	**-3%**
	OPERATING BUDGET STATS	**$ 5,500,859**	**$ 5,719,083**	**$ 5,729,922**	**$ 6,141,100**	**$ 6,141,100**	**$ 6,434,600**	
	ACTUAL % of OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-10%**	**4%**	**0%**	**7%**	**0%**	**5%**	
	REVENUES							
	ELECTRIC FUND - OPERATING	$ 5,500,859	$ 5,719,083	$ 5,729,922	$ 6,141,100	$ 6,141,100	$ 6,434,600	
	ELECTRIC I & E FUND - CIP	1,897,455	929,027	1,547,017	2,240,000	2,739,300	1,655,000	

POWER SUPPLY
480/487-8102-592

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
65-31	CONTRACTUAL SERVICES	$ 5,207	$ 157,955	$ 28,074	$ 246,800	$ 246,800	$ -	-100%
65-44	OPERATOR/SUPPLY MGMT FEE	996,000	996,000	996,000	996,000	996,000	996,000	0%
	65 SERIES TOTAL	**1,001,207**	**1,153,955**	**1,024,074**	**1,242,800**	**1,242,800**	**996,000**	**-20%**
95-48	3RD PARTY HEDGE PURCHASES	41,441,134	37,698,282	29,484,681	21,823,000	26,035,900	23,402,600	7%
95-49	CAPACITY CHARGES	8,685,938	11,587,934	15,504,095	9,958,900	9,744,100	10,225,100	3%
95-50	CAPACITY CREDITS	(7,373,701)	(14,318,588)	(15,065,472)	(8,881,500)	(8,742,100)	(10,472,100)	18%
95-58	SOLAR POWER SUPPLY	1,824,518	1,595,826	1,821,037	2,067,600	2,002,700	2,313,900	12%
95-59	SOLAR RENEWAL ENERGY CREDIT	-	370,255	337,741	378,600	375,500	363,400	-4%
95-60	REC'S (Renewable Energy Credits)	-	-	-	-	555,400	673,400	0%
95-61	RGGI (Regional Greenhouse Gas Init.)	-	-	-	-	-	175,000	0%
95-90	PJM CHARGES - TRANS. & FEES	-	7,103,571	7,433,120	7,234,100	4,480,800	7,932,500	10%
95-91	PJM CHARGES - ENERGY	10,182,061	6,024,702	14,855,117	11,499,800	10,076,200	7,966,100	-31%
95-92	PJM CREDITS	(4,081,759)	(2,433,494)	(5,946,189)	(486,700)	(663,700)	(360,000)	-26%
95-93	PJM SPOT MARKET ENERGY	-	-	(862,233)	(2,232,800)	(2,834,600)	(1,708,300)	-23%
	95 SERIES TOTAL	**50,678,191**	**47,628,490**	**47,561,896**	**41,361,000**	**41,030,200**	**40,511,600**	**-2%**
98-91	GAS FUEL	1,582,984	1,023,574	1,534,434	1,611,100	1,873,400	1,167,300	-28%
98-93	NO. 2 FUEL OIL	-	-	1,180,850	-	-		0%
	98 SERIES TOTAL	**1,582,984**	**1,023,574**	**2,715,284**	**1,611,100**	**1,873,400**	**1,167,300**	**-28%**
	OPERATING EXPENDITURES	**53,262,382**	**49,806,020**	**51,301,254**	**44,214,900**	**44,146,400**	**42,674,900**	**-3%**
	TOTAL EXPENDITURES	**$ 53,262,382**	**$ 49,806,020**	**$ 51,301,254**	**$ 44,214,900**	**$ 44,146,400**	**$ 42,674,900**	**-3%**
	OPERATING BUDGET STATS	**$ 53,262,382**	**$ 49,806,020**	**$ 51,301,254**	**$ 44,214,900**	**$ 44,146,400**	**$ 42,674,900**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-15%**	**-6%**	**3%**	**-14%**	**0%**	**-3%**	
	REVENUES							
	ELECTRIC FUND	$ 53,262,382	$ 49,806,020	$ 51,301,254	$ 44,214,900	$ 44,146,400	$ 42,674,900	

ELECTRIC TRANSMISSION & DISTRIBUTION
480/487-8200-562

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 1,456,482	$ 1,433,173	$ 1,354,491	$ 1,508,300	$ 1,481,100	$ 1,540,100	2%
10-12	OVERTIME	126,886	172,288	110,376	115,000	112,200	115,000	0%
10-14	FICA TAXES	117,942	120,210	109,291	124,100	120,600	126,600	2%
10-15	HEALTH INSURANCE	274,335	255,422	242,437	245,400	229,100	275,700	12%
10-16	L I D INSURANCE	6,485	6,106	5,610	6,500	6,300	6,400	-2%
10-17	WORKERS COMPENSATION	1,321	65,087	48,348	53,500	52,000	66,900	25%
10-19	PENSION	65,932	64,874	923,539	842,400	824,600	837,700	-1%
10-20	OPEB	70,616	86,687	94,699	109,600	106,100	111,900	2%
	PERSONNEL COSTS	**2,119,999**	**2,203,848**	**2,888,791**	**3,004,800**	**2,932,000**	**3,080,300**	**3%**
20-26	PROGRAM EXPENSES/SUPPLIES	-	383	-	-	-	-	0%
20-29	UNIFORMS/UNIFORM ALLOW	26,541	24,177	24,680	25,000	41,500	23,000	-8%
20-32	SECURITY/SAFETY MATERIALS	22,456	18,456	18,280	18,000	33,800	18,000	0%
20-33	SMALL TOOLS	25,930	24,415	26,712	25,000	25,000	25,000	0%
20-37	COMPUTER SOFTWARE	179	-	-	-	-	-	0%
20-38	COMPUTER HARDWARE	562	2,500	1,655	11,800	11,800	12,700	8%
20-53	METERS/METER SUPPLIES	13,719	15,211	13,611	14,000	14,000	14,000	0%
20-58	WATER/SEWER	494	693	1,479	300	300	300	0%
20-61	ELEC MATERIALS/SUPPLIES	307,667	375,087	267,025	350,000	315,700	350,000	0%
	MATERIALS & SUPPLIES	**397,548**	**460,922**	**353,443**	**444,100**	**442,100**	**443,000**	**0%**
30-21	TELEPHONE/FAX	1,686	1,236	1,025	1,400	1,400	1,400	0%
30-23	ELECTRICITY	576	533	454	600	600	600	0%
30-24	HEATING OIL/GAS	3,629	5,963	7,519	6,000	6,000	6,000	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	4,259	7,985	3,521	5,000	5,000	12,700	154%
30-31	CONTRACTUAL SERVICES	311,552	413,599	422,675	441,000	441,000	410,900	-7%
30-39	IN-HOUSE TRAINING	1,898	1,933	-	-	-	-	0%
30-43	ENVIRONMENTAL EXPENSES	28,111	30,065	22,728	33,000	33,000	30,000	-9%
30-51	RIGHT OF WAY	5,955	5,955	5,955	6,000	6,000	6,000	0%
30-62	GASOLINE	63,348	61,986	58,891	63,000	63,000	60,000	-5%
30-64	TRUCK REPAIRS/MAINTENANCE	8,450	15,640	15,927	15,000	15,000	15,000	0%
30-66	OTHER EQUIP REPAIRS/MAINT	9,460	7,572	6,661	7,500	7,500	7,500	0%
30-67	RADIO REPAIRS/MAINTENANCE	3,957	13,236	2,363	1,300	2,300	2,300	77%
	ADMINISTRATIVE EXPENDITURES	**442,881**	**565,703**	**547,720**	**579,800**	**580,800**	**552,400**	**-5%**
	OPERATING EXPENDITURES	**2,960,428**	**3,230,473**	**3,789,954**	**4,028,700**	**3,954,900**	**4,075,700**	**1%**
40-23	TRUCKS - PURCHASE	48,238	145,718	7,421	33,000	275,000	387,600	1075%
40-25	OTHER EQUIP - PURCHASE	-	-	152,584	-	150,000	-	0%
60-31	UG TRANSFORMERS	90,218	163,528	52,766	144,200	212,300	2,000,000	1287%
60-34	UG CONDUCTORS/DEVICES	296,420	805,707	239,859	789,700	1,151,500	500,000	-37%
60-46	METERS	26,588	68,651	14,514	66,100	65,400	-	-100%
	CAPITAL OUTLAY	**461,464**	**1,183,603**	**467,144**	**1,033,000**	**1,854,200**	**2,887,600**	**180%**
	TOTAL EXPENDITURES	**$ 3,421,892**	**$ 4,414,076**	**$ 4,257,098**	**$ 5,061,700**	**$ 5,809,100**	**$ 6,963,300**	**38%**
	OPERATING BUDGET STATS	**$ 2,960,428**	**$ 3,230,473**	**$ 3,789,954**	**$ 4,028,700**	**$ 3,954,900**	**$ 4,075,700**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-1%**	**9%**	**17%**	**6%**	**-2%**	**3%**	
	REVENUES							
	ELECTRIC FUND	$ 2,960,428	$ 3,230,473	$ 3,789,954	$ 4,028,700	$ 3,954,900	$ 4,075,700	
	ELECTRIC I & E FUND	461,464	1,183,603	467,144	1,033,000	1,854,200	2,887,600	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	25.0	24.0	24.0	24.0	24.0	24.0	

ELECTRIC ENGINEERING
480/487-8300-563

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 563,704	$ 553,596	$ 571,424	$ 619,200	$ 620,500	$ 637,700	3%
10-12	OVERTIME	7,998	18,570	10,912	11,000	11,000	11,000	0%
10-14	FICA TAXES	42,962	42,299	42,926	48,100	48,100	49,600	3%
10-15	HEALTH INSURANCE	82,693	100,730	100,431	105,900	105,900	137,800	30%
10-16	L I D INSURANCE	2,719	2,708	2,508	3,100	3,100	3,100	0%
10-17	WORKERS COMPENSATION	343	16,217	12,960	15,100	15,100	18,900	25%
10-18	EDUCATIONAL ASSISTANCE	-	-	2,108	-	2,100	-	0%
10-19	PENSION	25,926	28,691	264,224	229,600	229,600	155,200	-32%
10-20	OPEB	25,662	33,649	39,539	45,100	45,100	46,500	3%
	PERSONNEL COSTS	**752,007**	**796,459**	**1,047,032**	**1,077,100**	**1,080,500**	**1,059,800**	**-2%**
20-29	UNIFORMS/UNIFORM ALLOW	7,569	6,602	7,015	8,000	11,500	7,000	-13%
20-31	BOOKS	412	-	36	200	200	200	0%
20-32	SECURITY/SAFETY MATERIALS	3,345	4,029	4,452	5,600	5,600	4,600	-18%
20-33	SMALL TOOLS	2,464	3,493	1,269	2,000	2,000	2,000	0%
20-37	COMPUTER SOFTWARE	2,447	230	-	-	10,200	3,000	0%
20-38	COMPUTER HARDWARE	2,020	2,297	-	4,800	4,800	3,500	-27%
20-61	ELEC MATERIALS/SUPPLIES	24,378	47,335	24,576	50,000	41,300	44,000	-12%
	MATERIALS & SUPPLIES	**42,635**	**63,986**	**37,348**	**70,600**	**75,600**	**64,300**	**-9%**
30-21	TELEPHONE/FAX	20,398	19,988	19,112	22,000	22,000	20,000	-9%
30-23	ELECTRICITY	1,698	1,849	1,434	2,000	2,000	2,000	0%
30-27	SUBSCRIPTIONS AND DUES	311	185	-	400	400	400	0%
30-28	TRAINING/CONF/FOOD/TRAVEL	2,158	7,382	7,506	8,000	8,000	6,800	-15%
30-31	CONTRACTUAL SERVICES	90,392	109,766	108,718	104,000	104,000	100,000	-4%
30-39	IN-HOUSE TRAINING	2,610	2,055	-	-	-	-	0%
30-43	ENVIRONMENTAL EXPENSES	56,150	59,800	62,564	60,000	60,000	60,000	0%
30-61	OFF EQUIP/REPAIRS & MAINT	-	54	-	-	-	-	0%
30-62	GASOLINE	15,802	14,331	15,070	18,000	18,000	15,000	-17%
30-64	TRUCK REPAIRS/MAINTENANCE	-	1	-	-	-	-	0%
30-66	OTHER EQUIP REPAIRS/MAINT	-	14,165	12,119	7,500	7,500	7,500	0%
30-67	RADIO REPAIRS/MAINTENANCE	1,882	8,293	1,161	1,300	1,300	1,300	0%
	ADMINISTRATIVE EXPENDITURES	**191,401**	**237,870**	**227,683**	**223,200**	**223,200**	**213,000**	**-5%**
	OPERATING EXPENDITURES	**986,043**	**1,098,315**	**1,312,062**	**1,370,900**	**1,379,300**	**1,337,100**	**-2%**
40-22	AUTOMOBILES - PURCHASE	-	-	34,985	28,600	28,600	-	-100%
40-25	OTHER EQUIP - PURCHASE	102,991	-	8,200	-	-	30,000	0%
40-31	CONSTRUCTION - PURCHASE	-	-	-	-	-	201,800	0%
50-55	MCKEE RUN SUBSTATION REPAIR	-	-	35,820	-	-	-	0%
50-76	LIGHTING IMPROVEMENTS	50,000	99,916	46,920	-	-	67,000	0%
50-83	UG CABLE REPLACEMENT	-	-	-	85,000	85,000	50,000	-41%
50-85	WIRE REPLACEMENT 69KV	-	-	-	75,000	75,000	255,500	241%
50-86	BATTERY BANK REPLACEMENT	-	-	23,185	24,500	24,500	-	-100%
60-82	CAPICITOR INSTALLATIONS	100,000	125,053	31,484	50,000	50,000	50,000	0%
60-89	DAFB SUBSTATION UPGRADE						30,000	100%
70-27	SUBSTATIONS	487,215	487,736	588,719	1,100,000	468,700	-	-100%
70-35	TRANSMISSION/SWITCHES	98,000	73,938	17,374	-	1,137,600	75,000	0%
80-38	UPGRADE SCADA	75,000	-	-	-	-	-	0%
90-25	DISTRIBUTION UPGRADES	877,510	508,030	426,584	300,000	330,800	965,000	222%
90-78	WHITEOAK 69KV REBUILD	-	-	-	-	550,000	-	0%
	CAPITAL OUTLAY	**1,790,716**	**1,294,674**	**1,213,271**	**1,663,100**	**2,750,200**	**1,724,300**	**4%**
	TOTAL EXPENDITURES	**$ 2,776,759**	**$ 2,392,989**	**$ 2,525,333**	**$ 3,034,000**	**$ 4,129,500**	**$ 3,061,400**	**1%**
	OPERATING BUDGET STATS	**$ 986,043**	**$ 1,098,315**	**$ 1,312,062**	**$ 1,370,900**	**$ 1,379,300**	**$ 1,337,100**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**-41%**	**11%**	**19%**	**4%**	**1%**	**-3%**	
	REVENUES							
	ELECTRIC FUND	$ 986,043	$ 1,098,315	$ 1,312,062	$ 1,370,900	$ 1,379,300	$ 1,337,100	
	ELECTRIC I & E FUND	1,790,716	1,294,674	1,213,271	1,663,100	2,750,200	1,724,300	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	10.0	10.0	10.0	10.0	10.0	10.0	

ELECTRIC ADMINISTRATION
480/487-8400-564

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 190,742	$ 77,140	$ 83,844	$ 172,200	$ 173,000	$ 252,000	46%
10-12	OVERTIME	237	2,021	-	2,000	2,000	2,000	0%
10-14	FICA TAXES	14,013	5,983	6,134	13,400	13,400	19,400	45%
10-15	HEALTH INSURANCE	24,740	14,039	13,553	24,000	24,000	39,300	64%
10-16	L I D INSURANCE	1,129	533	533	1,100	1,100	1,400	27%
10-17	WORKERS COMPENSATION	8	415	173	400	400	800	100%
10-19	PENSION	6,763	2,914	33,894	34,600	34,600	39,800	15%
10-20	OPEB	8,386	5,149	6,368	12,700	12,700	18,600	46%
	PERSONNEL COSTS	**246,018**	**108,195**	**144,499**	**260,400**	**261,200**	**373,300**	**43%**
20-22	OFFICE SUPPLIES	2,074	1,071	997	1,200	1,200	1,000	-17%
20-23	PRINTING AND DUPLICATING	10,838	8,744	7,073	10,000	10,000	9,000	-10%
20-28	MEDICAL SUP & PHYSICALS	364	95	35	100	100	100	0%
20-37	COMPUTER SOFTWARE	83	-	-	200	200	200	0%
20-38	COMPUTER HARDWARE	-	-	-	1,300	1,300	2,600	100%
20-46	CITY BLDG MAINT SUPPLIES	158,847	128,119	131,699	133,300	133,300	133,300	0%
20-58	WATER/SEWER	880	853	699	900	900	900	0%
	MATERIALS & SUPPLIES	**173,086**	**138,881**	**140,503**	**147,000**	**147,000**	**147,100**	**0%**
30-21	TELEPHONE/FAX	2,164	1,263	1,000	1,000	1,000	1,000	0%
30-23	ELECTRICITY	20,474	18,563	16,382	17,000	17,000	17,000	0%
30-27	SUBSCRIPTIONS AND DUES	64,697	66,158	67,127	68,000	68,000	67,300	-1%
30-28	TRAINING/CONF/FOOD/TRAVEL	(153)	947	-	2,500	2,500	2,500	0%
30-29	CONSULTING FEES	104,412	35,480	15,270	-	-	-	0%
30-31	CONTRACTUAL SERVICES	42,544	20,352	19,250	60,000	60,000	55,300	-8%
30-32	LEGAL EXPENSES	-	-	143,365	75,000	75,000	175,000	133%
30-35	COMMUNITY RELATIONS EXP	225	3,107	-	5,000	-	2,500	-50%
30-62	GASOLINE	608	721	660	700	700	700	0%
	ADMINISTRATIVE EXPENDITURES	**234,971**	**146,590**	**263,053**	**229,200**	**224,200**	**321,300**	**40%**
	OPERATING EXPENDITURES	**654,075**	**393,666**	**548,055**	**636,600**	**632,400**	**841,700**	**32%**
	TOTAL EXPENDITURES	**$ 654,075**	**$ 393,666**	**$ 548,055**	**$ 636,600**	**$ 632,400**	**$ 841,700**	**32%**
	OPERATING BUDGET STATS	**$ 654,075**	**$ 393,666**	**$ 548,055**	**$ 636,600**	**$ 632,400**	**$ 841,700**	
	ACTUAL % OF OPER BUDGET	100%	100%	100%	100%	100%	100%	
	BUDGET % CHANGE	**-31%**	**-40%**	**39%**	**14%**	**-1%**	**25%**	
	REVENUES							
	ELECTRIC FUND	$ 654,075	$ 393,666	$ 548,055	$ 636,600	$ 632,400	$ 841,700	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	4.0	3.0	3.0	3.0	3.0	4.0	

METER READING
480/487-8500-565

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 124,887	$ 125,654	$ 129,075	$ 124,200	$ 167,200	$ 181,200	46%
10-12	OVERTIME	9,129	11,168	9,377	5,000	7,800	11,100	122%
10-14	FICA TAXES	10,040	10,183	10,177	9,800	13,300	14,700	50%
10-15	HEALTH INSURANCE	28,390	27,342	27,477	27,600	43,900	33,200	20%
10-16	L I D INSURANCE	758	758	758	800	1,000	900	13%
10-17	WORKERS COMPENSATION	110	5,548	4,564	2,900	4,400	5,800	100%
10-19	PENSION	6,177	6,333	68,813	58,700	76,500	66,100	13%
10-20	OPEB	1,464	7,736	8,990	9,100	12,600	13,100	44%
	PERSONNEL COSTS	**180,955**	**194,722**	**259,231**	**238,100**	**326,700**	**326,100**	**37%**
20-21	FURNITURE/FIXTURES	-	-	-	-	-	300	100%
20-29	UNIFORMS/UNIFORM ALLOW	2,942	2,597	2,694	2,700	4,700	4,400	63%
20-32	SECURITY/SAFETY MATERIALS	109	340	400	400	400	500	25%
20-33	SMALL TOOLS	-	-	-	5,300	5,500	6,100	15%
20-38	COMPUTER HARDWARE	-	1,401	-	-	-	-	0%
20-55	METER READING SUPPLIES	3,393	2,713	3,972	4,000	4,000	5,500	38%
	MATERIALS & SUPPLIES	**6,444**	**7,050**	**7,066**	**12,400**	**14,600**	**16,800**	**35%**
30-21	TELEPHONE/FAX	1,618	1,605	1,610	1,600	2,200	2,100	31%
30-28	TRAINING/CONF/FOOD/TRAVEL	-	-	-	-	-	500	100%
30-62	GASOLINE	11,685	10,527	10,532	10,000	8,200	10,000	0%
30-66	OTHER EQUIP REPAIRS/MAINT	4,951	5,106	5,463	5,100	5,100	5,300	4%
30-67	RADIO REPAIRS/MAINTENANCE	137	-	326	400	400	400	0%
	ADMINISTRATIVE EXPENDITURES	**18,391**	**17,238**	**17,931**	**17,100**	**15,900**	**18,300**	**7%**
	OPERATING EXPENDITURES	**205,790**	**219,010**	**284,229**	**267,600**	**357,200**	**361,200**	**35%**
40-25	OTHER EQUIP - PURCHASE	10,280	-	-	-	-	-	0%
	CAPITAL OUTLAY	**10,280**	**-**	**-**	**-**	**-**	**-**	**0%**
	TOTAL EXPENDITURES	**$ 216,070**	**$ 219,010**	**$ 284,229**	**$ 267,600**	**$ 357,200**	**$ 361,200**	**35%**
	OPERATING BUDGET STATS	**$ 205,790**	**$ 219,010**	**$ 284,229**	**$ 267,600**	**$ 357,200**	**$ 361,200**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**1%**	**6%**	**30%**	**-6%**	**33%**	**1%**	
	REVENUES							
	ELECTRIC FUND	$ 205,790	$ 219,010	$ 284,229	$ 267,600	$ 357,200	$ 361,200	
	ELECTRIC I & E FUND	10,280	-	-	-	-	-	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	3.0	3.0	3.0	3.0	3.0	4.0	

SYSTEM OPERATIONS
480/487-8600-526

ACCT	DESCRIPTION	2011-2012 ACTUAL	2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 BUDGET	2014-2015 REVISED	2015-2016 PROPOSED	% CHANGE
10-11	SALARIES	$ 332,035	$ 336,359	$ 366,841	$ 347,100	$ 357,300	$ 335,800	-3%
10-12	OVERTIME	43,311	61,029	68,038	50,000	50,000	50,000	0%
10-14	FICA TAXES	27,665	29,061	31,760	30,300	30,300	29,500	-3%
10-15	HEALTH INSURANCE	61,111	65,495	71,204	69,700	69,700	83,700	20%
10-16	L I D INSURANCE	1,343	1,356	1,356	1,400	1,400	1,300	-7%
10-17	WORKERS COMPENSATION	275	13,366	11,575	13,100	13,100	15,600	19%
10-19	PENSION	16,321	16,773	164,302	146,800	146,800	141,200	-4%
10-20	OPEB	15,701	20,666	24,030	25,300	25,300	24,500	-3%
	PERSONNEL COSTS	**497,762**	**544,105**	**739,107**	**683,700**	**693,900**	**681,600**	**0%**
20-32	SECURITY/SAFETY MATERIALS	300	300	300	-	-	-	0%
20-38	COMPUTER HARDWARE	-	-	-	2,600	2,600	-	-100%
	MATERIALS & SUPPLIES	**300**	**300**	**300**	**2,600**	**2,600**	**-**	**-100%**
	TOTAL EXPENDITURES	**$ 498,062**	**$ 544,405**	**$ 739,407**	**$ 686,300**	**$ 696,500**	**$ 681,600**	**-1%**
	OPERATING BUDGET STATS	**$ 498,062**	**$ 544,405**	**$ 739,407**	**$ 686,300**	**$ 696,500**	**$ 681,600**	
	ACTUAL % OF OPER BUDGET	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	
	BUDGET % CHANGE	**2%**	**9%**	**36%**	**-7%**	**1%**	**-2%**	
	REVENUES							
	ELECTRIC FUND	$ 498,062	$ 544,405	$ 739,407	$ 686,300	$ 696,500	$ 681,600	
	PERSONNEL							
	BUDGETED FULL-TIME POSITIONS	5.0	5.0	5.0	5.0	5.0	5.0	

Other Funds

- Municipal Street Aid
- Workers' Compensation
- Community Transportation
- Library Grants
- Police Grants

MUNICIPAL STREET AID FUND

CASH RECEIPTS

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
BEGINNING BALANCE	251,558	100	100	100	-	0.0%
STATE GRANT	663,940	663,900	664,200	564,200	(99,700)	0.0%
INTEREST EARNED	720	-	-	-	-	0.0%
TOTALS	**916,218**	**664,000**	**664,300**	**564,300**	**(99,700)**	**0.0%**

BUDGET SUMMARY

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHG FY16 VS FY15
TRANSFER TO GENERAL FUND	664,866	663,900	664,200	564,200	(99,700)	0.0%
TRANSFER TO GOVT CAPITAL FUND	251,252	-	-	-	-	0.0%
CURRENT YEAR BALANCE	100	100	100	100	-	0.0%
TOTALS	**916,218**	**664,000**	**664,300**	**100**	**(663,900)**	**0.0%**

WORKER'S COMPENSATION FUND 662

OPERATING REVENUES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
BEGINNING BALANCE	1,267,842	1,135,000	1,156,700	1,052,600	(82,400)	-7.3%
INTEREST INCOME	21,156	10,600	10,600	10,600	-	0.0%
PREMIUM FROM CITY	502,143	490,500	490,500	642,500	152,000	31.0%
MISCELLANEOUS REVENUE	834	-	-	-	-	0.0%
TOTALS	**1,791,975**	**1,636,100**	**1,657,800**	**1,705,700**	**69,600**	**4.3%**

OPERATING EXPENSES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
PROGRAM EXP./SUPPLIES - CLAIMS	490,730	450,000	450,000	475,000	25,000	5.6%
INSURANCE	89,487	92,600	92,600	103,900	11,300	12.2%
BANK FEES	1,256	600	600	1,300	700	116.7%
STATE OF DEL - SELF INSURANCE TAX	33,774	37,000	37,000	37,000	-	0.0%
CONTRACTUAL SERVICES	20,000	57,000	25,000	25,000	(32,000)	-56.1%
TOTAL EXPENSES	**635,247**	**637,200**	**605,200**	**642,200**	**32,000**	**0.8%**
CURRENT YEAR BALANCE	1,156,728	998,900	1,052,600	1,063,500	64,600	6.5%
TOTALS	**1,791,975**	**1,636,100**	**1,657,800**	**1,705,700**	**69,600**	**4.3%**

COMMUNITY TRANSPORTATION IMPROVEMENT FUND

OPERATING REVENUES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
PRIOR YEAR BALANCE	209,216	78,900	143,500	144,000	65,100	82.5%
GRANTS REVENUE	998,509	500,000	1,677,800	500,000	-	0.0%
INTEREST INCOME	324	500	500	500	-	0.0%
TOTALS	**1,208,049**	**579,400**	**1,821,800**	**644,500**	**65,100**	**11.2%**

OPERATING EXPENSES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
PROGRAM EXP. GRANT RELATED	941,217	500,000	1,677,800	644,000	144,000	28.8%
PROGRAM EXP. CITY APPROPRIATED	62,800	-	-	-	-	0.0%
OPERATING TRANSFERS - OUT	60,500	-	-	-	-	0.0%
CURRENT YEAR BALANCE	143,532	79,400	144,000	500	(78,900)	-99.4%
TOTALS	**1,208,049**	**579,400**	**1,821,800**	**644,500**	**65,100**	**11.2%**

LIBRARY GRANT

OPERATING REVENUES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	$ CHANGE
PRIOR YEAR BALANCE	27,838	17,300	44,800	17,300	-	0.0%
STATE GRANT	274,108	274,100	278,900	278,900	4,800	1.8%
FEDERAL GRANT	2,130	-	2,500	2,500	2,500	0.0%
OTHER GRANTS	4,100	-	-	-	-	0.0%
TOTALS	**308,176**	**291,400**	**326,200**	**298,700**	**7,300**	**2.5%**

OPERATING EXPENSES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	$ CHANGE
STATE GRANTS						
FURNITURE/FIXTURES	7,297	2,000	15,100	3,100	1,100	55.0%
OFFICE SUPPLIES	24,000	24,000	28,000	24,000	-	0.0%
PRINTING AND DUPLICATING	8,900	8,900	14,000	13,200	4,300	48.3%
PROGRAM EXPENSES/SUPPLIES	24,165	28,000	29,900	24,100	(3,900)	-13.9%
BOOKS	125,323	128,900	132,600	129,200	300	0.2%
AUDIO VISUAL SUPPLIES	67,594	74,000	75,100	75,100	1,100	1.5%
POSTAGE	42	100	100	100	-	0.0%
TRAINING/CONF/FOOD/TRAV	2,832	3,500	3,500	2,000	(1,500)	-42.9%
CONTRACTUAL SERVICES	-	-	900	900	900	0.0%
OFF EQP/REPAIRS & MAINT	3,213	2,000	6,000	6,000	4,000	200.0%
COMPUTER HARDWARE	-	2,700	-	-	(2,700)	-100.0%
OTHER EQUIP - LEASE	-		1,200	1,200	1,200	0.0%
SUBTOTAL EXPENSES STATE GRANTS	**263,366**	**274,100**	**306,400**	**278,900**	**4,800**	**1.8%**
FEDERAL GRANTS						
PROGRAM EXPENSES/SUPPLIES	-	-	2,500	2,500	2,500	0.0%
SUBTOTAL EXPENSES FEDERAL GRANT	**-**	**-**	**2,500**	**2,500**	**2,500**	**0.0%**
GRAND TOTAL EXPENSES	**263,366**	**274,100**	**308,900**	**281,400**	**7,300**	**2.7%**
CURRENT YEAR BALANCE	44,810	17,300	17,300	17,300	-	0.0%
TOTALS	**308,176**	**291,400**	**326,200**	**298,700**	**7,300**	**2.5%**

POLICE GRANTS

OPERATING REVENUES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
PRIOR YEAR BALANCE	175,236	77,200	172,100	125,000	47,800	61.9%
STATE AND FEDERAL GRANTS RECEIVE	260,306	339,000	436,400	527,300	188,300	55.5%
INTEREST INCOME	793	-	-	-	-	0.0%
TOTALS	**436,335**	**416,200**	**608,500**	**652,300**	**236,100**	**56.7%**

OPERATING EXPENSES

	2013/14 ACTUAL	2014/15 BUDGET	2014/15 REVISED	2015/16 PROPOSED	$ DIFFERENCE FY 16 PP VS FY15 BUDGET	% CHANGE
EXPENDITURES						
PERSONNEL EXPENDITURES						
CADET PROGRAM SALARIES	-	-	16,000	71,400	71,400	0.0%
CADET PROGRAM FICA	-	-	1,200	5,400	5,400	0.0%
CADET PROGRAM W/COMP	-	-	700	3,500	3,500	0.0%
MATERIALS AND SUPPLIES						
FURNITURE & FIXTURES	2,322	-	-	-	-	0.0%
POLICE EQUIPT & PROG SUPP	125,636	156,000	222,600	410,600	254,600	163.2%
TECHNOLOGY EQUIPMENT	17,875	50,000	47,800	20,000	(30,000)	-60.0%
ADMINISTRATIVE EXPENDITURES						
CELL PHONE CHARGES	16,508	15,000	15,000	15,000	-	0.0%
TRAINING	17,000	32,000	45,000	17,000	(15,000)	-46.9%
AUDIT FEES	833	1,000	1,000	1,000	-	0.0%
CONTRACTUAL SERVICES	3,887	6,000	10,200	-	(6,000)	-100.0%
TOTAL EXPENDITURES	**184,061**	**260,000**	**359,500**	**543,900**	**283,900**	**109.2%**
OTHER FINANCING USES						
OPERATING TRANSFERS-OUT	80,212	124,000	124,000	74,400	(49,600)	-40.0%
TOTAL FINANCING USES	**80,212**	**124,000**	**124,000**	**74,400**	**(49,600)**	**-40.0%**
CURRENT YEAR BALANCE	172,062	32,200	125,000	34,000	1,800	5.6%
TOTALS	**436,335**	**416,200**	**608,500**	**652,300**	**236,100**	**56.7%**

THE ABOVE BUDGET INCLUDES THE POLICE GRANTS FUND, USDOJ BYRNE GRANTS FUND AS WELL AS THE OTHER FEDERAL POLICE GRANTS FUND.