



B R O W N S V I L L E
PUBLIC UTILITIES BOARD

Annual Budget Report
October 1, 2013 – September 30, 2014



Electric



Water



WasteWater

Brownsville Public Utilities Board

A Component Unit of the City of Brownsville, Texas

ANNUAL BUDGET REPORT

For the period ending September 30, 2014

Prepared by
Finance Department

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OVERVIEW



BOARD OF DIRECTORS

As of September 30, 2013

Oscar D. Garcia.....	Vice-Chairman*
Noemi Garcia.....	Secretary/Treasurer
Arturo R. Farias.	Member
Emmanuel Vasquez	Member
Edna Ocegüera	Member
Nurith Galonsky.....	Member
Mayor Antonio Martinez	Ex-Officio Member

*Vice-Chairman has taken on the capacity of Chairman until one is officially voted in.

BOARD ADMINISTRATION

John S. Bruciak, P.E.	General Manager and Chief Executive Officer
Fernando Saenz, P.E.	Assistant General Manager and Chief Operating Officer
Leandro G. García, CPA.....	Chief Financial Officer

CITY OF BROWNSVILLE, TEXAS

City Hall/Market Square

P.O. Box 911

Brownsville, Texas 78520

Telephone: 956-548-6000

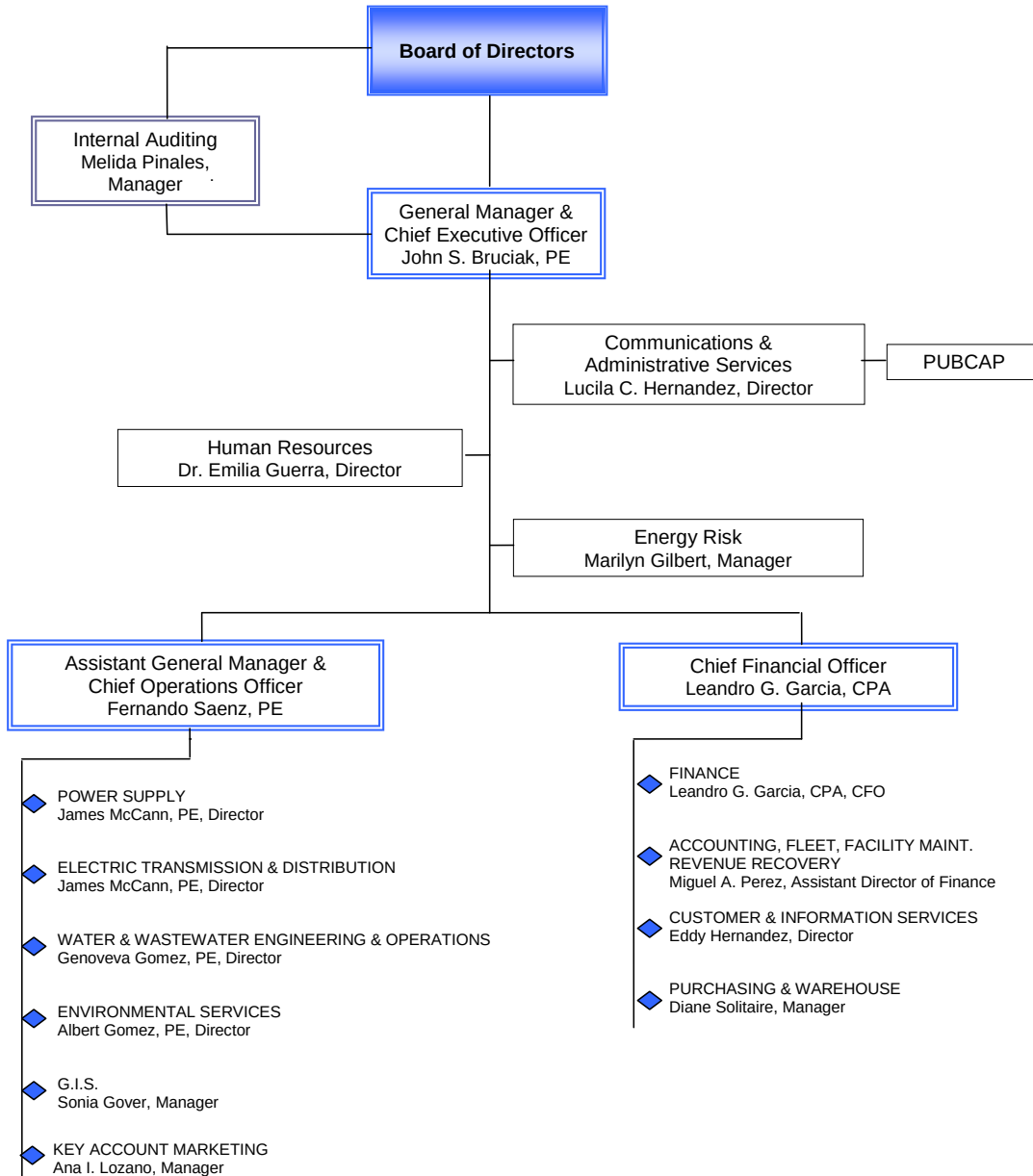
CITY COMMISSION

Antonio Martinez.....	Mayor
Estela Chavez-Vasquez.....	Commissioner, At-Large "A"
Rose M.Z. Gowen, M.D.....	Commissioner, At-Large "B"
Ricardo Longoria, Jr.	Commissioner, District 1 (Deputy Mayor Pro-Tem)
Jessica Tetreau-Kalifa.....	Commissioner, District 2
Deborah Portillo.....	Commissioner, District 3
John L. Villarreal	Commissioner, District 4



ORGANIZATIONAL CHART

As of September 30, 2013



General Manager & Chief Executive Officer

John S. Bruciak, P.E.

**Assistant General Manager &
Chief Operating Officer**

Fernando Saenz, P.E.

Human Resources

Dr. Emilia Guerra
Director

**Communications &
Administrative Services**

Lucila Cano-Hernandez
Director

Energy Risk Management

Marilyn Gilbert
Manager

Chief Financial Officer

Leandro G. Garcia, CPA

Final Approved Positions

Department	Department Name	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Change from FY 2013 to FY 2014
1110	General Manager	4	4	5	4	4	0
1120	Internal Audit	2	3	3	3	3	0
1130	Comm. & Adm. Services	3	3	4	2	2	0
1135	Comm. & Public Relations	2	2	3	3	3	0
1140	Organizational Development	3	3	3	3	3	0
1145	Energy Risk Management	1	1	1	1	1	0
1165	Records Management	0	0	0	2	2	0
1440	Health & Safety	4	4	5	6	6	0
7120	Risk/Insurance Management	1	1	2	2	2	0
7140	Human Resources	5	6	7	8	8	0
	TOTAL	25	27	33	34	34	0

Note:

Changes in personnel counts from FY 2013 to FY 2014 are new positions and/or transfers.

Assistant General Manager & Chief Operating Officer

Fernando Saenz, P.E.

Power Supply

James McCann, P.E.
Director

**Geographic
Information Systems**

Sonia Gover
Manager

Water & Wastewater

Genoveva Gomez, P.E.
Director

**Electric
Transmission & Distribution**

James McCann, P.E.
Director

Key Account Marketing

Ana I. Lozano
Manager

Environmental

Alberto Gomez, P.E.
Director

Final Approved Positions

Department	Department Name	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Change from FY 2013 to FY 2014
1125	Key Account Marketing	3	3	3	3	3	0
1410	Environmental Services	6	6	3	3	3	0
1420	Environmental Compliance	3	3	6	6	6	0
1422	Analytical Lab	12	12	14	13	13	0
1430	Pretreatment	9	8	9	9	9	0
2120	Substations & Relaying	9	9	9	11	11	0
2130	Elec. T&D New Construction	29	29	30	29	29	0
2140	Elec. T&D Maintenance	27	27	28	28	28	0
2150	Energy Control Center Operations	13	12	13	13	13	0
2210	Fuel & Energy/SCADA	19	21	23	23	23	0
2220	Power Production	23	23	25	25	25	0
2310	Electric Meter Shop	7	7	7	7	7	0
2410	Electric Engineering	16	15	15	13	13	0
3110	W/WW Engineering & Operations	4	4	4	4	4	0
3120	Water Plant I	9	8	9	8	8	0
3130	Water Plant II	8	8	8	9	9	0
3135	Resaca Maintenance	0	0	1	11	11	0
3140	W/WW Raw Water	2	2	3	3	3	0
3145	W/WW Plant Maintenance	12	12	15	13	13	0
3150	W/WW Operations & Construction	58	57	64	63	63	0
3210	South WW Treatment Plant	11	9	9	9	9	0
3220	Robindale WW Treatment Plant	9	10	13	12	12	0
3230	Wastewater Lift Stations	23	23	28	30	30	0
3310	W/WW Engineering	21	22	22	23	23	0
7135	Geographic Info. Systems	8	9	11	12	12	0
	TOTAL	341	339	372	380	380	0

Note:

Changes in personnel counts from FY 2013 to FY 2014 are new positions and/or transfers.

Chief Financial Officer

Leandro G. García, CPA

Finance

Leandro G. García , CPA
Chief Financial Officer

Accounting

Miguel A. Perez
Assistant Director of Finance

Fleet Management

Tom W. Robertson III
Manager

Customer & Information Services

Eddy Hernandez
Director

Purchasing

Diane Solitaire
Manager

Final Approved Positions

Department	Department Name	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Change from FY 2013 to FY 2014
5110	Finance	6	6	6	7	7	0
5120	Accounting	11	11	12	12	12	0
5130	Purchasing	6	6	6	6	6	0
5140	Revenue Recovery	2	2	3	3	3	0
6105	Customer & Information Services	4	4	3	3	3	0
6110	Customer Service	10	10	11	10	10	0
6115	Collections	4	4	4	4	4	0
6120	Billing	6	6	7	7	7	0
6125	Call Center	8	8	10	11	11	0
6130	Meter Services	9	9	9	9	9	0
6135	CIS Support	3	3	3	3	3	0
6145	Energy Efficiency & Conservation	1	1	1	1	1	0
6150	Meter Reading	15	15	15	15	15	0
6160	Cashiers	8	8	8	7	7	0
7130	Information Technology	16	16	16	16	16	0
7150	Fleet Management	7	8	9	9	9	0
7160	Facility Maintenance	4	4	4	4	4	0
7170	Warehouse	6	6	6	6	6	0
9110	Company-wide Expenses	0	0	0	0	55*	55
9150	Prior FY Encumbered Budget	0	0	0	0	0	0
	TOTAL	126	127	133	133	188	55

Note:

Changes in personnel counts from FY 2013 to FY 2014 are new positions and/or transfers.

*Positions are pending review by designated departments. Prioritization of funding will be reflected in appropriate departments once fully allocated.



December 20, 2013

We are pleased to present the Fiscal Year 2014 Budget of the Public Utilities Board of the City of Brownsville, Texas (Brownsville PUB). This budget funds the Brownsville PUB's three essential utility services: Electric, Water, and Wastewater. This document is the final step in a process that begins in May and extends until the budget is finally adopted in September. It is the culmination of many weeks and months of discussion and preparation by department heads, various staff members within those departments, the Executive Team and the Board of Directors. This Budget is submitted in accordance with Brownsville PUB policy and is comprised of the Revenue Budget, Operations & Maintenance Expense (O&M) Budget, Debt Service and Capital Budget. As required by policy, the document presents a balanced budget (i.e., expenses and transfers do not exceed revenues) of \$190.88 million. The budget has been prepared using the accrual basis of accounting. Revenues and expenses are subject to appropriation of the Brownsville PUB's enterprise fund. This budget supports our mission that by 2018, BPUB will be the foundation for our community's future by providing reliable infrastructure, competitive rates, and exceptional customer service. Despite the current state of our economy, we continued to maintain strong financial health and met all operating and customer needs with resilience and without compromising quality of service. Prudent operational and fiscal management are serving the ratepayers well.

The Brownsville PUB's FY 2014 Budget supports the Board's strategic goals which are to have the Necessary Infrastructure to Effectively Provide Reliable and Exceptional Service at Competitive Rates; Become the Employer of Choice; to have Key Processes Meet and Exceed Process Performance Measures; to Expand and Enhance Understanding of Brownsville PUB's Value to the Community and Communicate Board Management Decisions to Employees; have all Brownsville PUB employees Know, Understand, and "Live" the Core Values in their Daily Work Routines. All three utilities provide 24-hours-per-day/7 days-per-week/365 days-per-year operations and essential service delivery to meet our customers' electric, water and wastewater service needs. Without reducing services, we have prioritized funding to ensure system reliability, regulatory compliance, resource sustainability, health and safety, community benefits and jobs, as well as environmental justice and stewardship.

The Budget is more than a projection of revenues and expenses for the upcoming year. The Budget is the financial guide for the operation of the Brownsville PUB during the upcoming fiscal year. The adoption of this document is one of the most significant actions taken by the Board annually. The Budget establishes the financial limits used to provide utility services to the Brownsville PUB customers. It serves as the ultimate guide for the General Manager & CEO and staff when planning, organizing and implementing the policies needed to provide safe, reliable service at the most economical rates possible.

The Revenue, O&M, Debt Service and Capital Budgets were presented and approved by the Board on September 23, 2013.

Preparing the FY 2014 Budget required us to strongly consider and accept the current economic environment and its likely continuation in the coming year. Inflation is currently stable, though its impact is still reflected in material costs that are still significantly higher than in years past. The financial conditions of Brownsville PUB for FY 2013 were better than expected. Revenues were up and the overall budgetary conditions look fairly stable. While the Brownsville PUB's financial condition for FY 2013 remains healthy, management continues to take a "no growth or slow growth" position in our major revenue categories.

The City Commission adopted a five-year rate proposal in 2012 that includes increases sufficient to meet projected costs and debt coverage requirements. Rates were increased effective April 1, 2013, for the electric utility. A subsequent rate increase went into effect October 1, 2013, for all three utilities.

The proposed O&M, Personnel and Capital Budgets have been thoroughly reviewed by Executive Management, Directors, Managers and Finance Staff. This group of personnel scrutinized each budget in detail with each Department Head and recommended changes, if appropriate.

The approved budget has a number of key decisions the Board considered as the budget was reviewed.

- Increase in Personnel: The approved budget includes funding of \$2.66 million for up to 55 new positions.
- Supplemental Pay Program: The approved budget includes funding of \$1.27 million for rewarding employees for positive performance. The program guidelines on how and when funds will be distributed are still in the planning stages.
- Subaccount - Tenaska Equity Funding: The approved budget includes funding of \$9.00 million for reducing the bond takeout in anticipation of the issuance of bonds (2014-2015) for the purchase of a 25% stake in the proposed 800-MW natural gas-fueled Tenaska-Brownsville Generation Station.
- Operating Subaccount – Fuel Adjustment: The approved budget includes \$1 million to fund increases in fuel costs without passing on these differences to the customer as part of the FPEC.

Construction is fully underway for the Brownsville PUB Sanitary Sewer Overflow Projects funded by the American Recovery and Reinvestment Act of 2009 Clean Water State Revolving Fund (ARRA_CWSRF). Brownsville PUB authorized 13 construction contracts for a total amount of \$50,564,652 of which \$46.1 million was funded with federal grant stimulus funds and \$4.4 million with local funds. On September 30, 2013, construction on these projects was 99.2% complete. Of the 13 construction projects, eleven (11) projects have been completed and the remainder of construction will be complete by December 2013. Both Brownsville PUB staff and Contractors are meeting federal regulatory requirements, such as Buy American for manufactured goods and Davis-Bacon prevailing wages. Major wastewater collection system improvements underway include rehabilitation, replacement, and upgrades to aged gravity mains, pressure mains, and lift stations throughout the service area.

The budget policy, budget preparation process and budget preparation calendar are presented in additional detail on pages 31 through 35.

FY 2014 BUDGET

The Budget for FY 2014 is divided into six major sections:

1. **OVERVIEW** – This section includes the following information:
 - a. Organizational Chart
 - b. Summary Letter
 - c. GFOA Distinguished Budget Presentation Award for FY Beginning 10/1/12
 - d. Budget Program
 - e. Budget Preparation Process & Procedures
 - f. Budget Preparation Calendar
 - g. Significant Policies
 - h. Total Combined Utility Requirements Chart
 - i. FY 2014 Uses of Funds Chart
 - j. FY 2014 Requirements as a Percent of Total Budget Chart
 - k. Budget Recap FY 2014 Revenues
 - l. FY 2014 Revenues - Utility Percent by Revenue Type Chart
 - m. O&M Expenses Recap by Type FY 2004 – FY 2014
 - n. O&M Expenses Recap by Department & Type – FY 2014
 - o. O&M Expenses Recap by Department FY 2010 – FY 2014
 - p. O&M Expenses Recap by Department FY 2014 Budget
 - q. FY 2014 Approved Budgeted Number of Positions by Division/Organization
 - r. Net Position – Amended FY 2013 and Original Budget FY 2014
 - s. Unit Sales Statistics
 - t. Outstanding Debt
 - u. Outstanding Debt Service Through Maturity - Graph
 - v. Debt Service
 - w. Debt Service Requirements by Fiscal Year
2. **REVENUES** – Contains the historical and forecasted revenues for each utility system, and discussion about revenue sources and trends.
3. **O&M EXPENSE BUDGET** – Contains the Operations & Maintenance Expenses summarized by Department, and by Account. Also included is a description of each department's major functions, accomplishments and performance measures.
4. **CAPITAL BUDGET** – Contains details of the funding sources and expenditures needed for facilities extensions, plant expansions and improvements, machinery, and vehicles.
5. **GRANTS** – Contains details of grants, funding agencies, grant amounts, and grant period.
6. **APPENDICES** – Contains a description of Brownsville PUB's Operations Expense Analysis by Account, maps of the Utility's service territory, a glossary and statistical section.

STRATEGIC PLAN

In 2008, Brownsville PUB launched the 2008-2013 Strategic Plan, which identified the issues and strategies required to reach defined goals and to move the organization toward its Mission/Strategic Destination. For the past five years, the Strategic Plan has effected stronger interdepartmental communication and cooperation, and increased employee involvement in Brownsville PUB's planning culture.

During 2012-2013, Brownsville PUB updated its Strategic Plan to identify the key issues that will influence the utility's efforts over the next five years. The updated Strategic Plan was presented to the Board of Directors in October 2013 and was adopted for endorsement by the Board on December 9, 2013.

As in the 2008-2013 Strategic Plan, the updated Strategic Plan includes strategies about the workforce, internal and external communications, and business processes that continue to be important areas in which to focus the utility's efforts. New issues identified in the updated strategic plan revolve around the Brownsville PUB infrastructure and corporate culture. The issues identified in the 2013-2018 Strategic Plan will support Brownsville PUB's mission and vision.

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SUMMARY – ISSUES, GOALS & STRATEGIES

	ISSUE	GOAL	STRATEGIES
1	We must address our growing infrastructure and business demands.	BPUB will have the necessary infrastructure to effectively provide reliable and exceptional service at competitive rates.	1. Optimizing and integrating the use of technology increases efficiency. 2. Environmental stewardship enables the community to conserve resources. 3. Preventative maintenance programs improve quality and reliability. 4. A business plan builds the foundation for a successful natural gas utility system. 5. An adequate infrastructure provides reliable service, supports a growing community, and is in alignment with the Greater Brownsville Infrastructure Development Plan.
2	A skilled and knowledgeable workforce must be attracted, developed, and retained.	BPUB will become the employer of choice by offering competitive salaries, benefits, and career development plans for employees.	1. Identifying and addressing employee needs retains a talented and skilled workforce. 2. A competitive compensation package supports employee recruitment and retention. 3. A competitive benefits package supports employee recruitment and retention. 4. A leading recruitment program attracts the most qualified workforce. 5. Effective HR systems increase the HR Department's productivity in attracting, retaining, and developing the workforce.
3	We must challenge how we work to improve our processes.	Key processes meet and exceed process performance measures.	1. Creating an inventory of key processes builds the foundation for improved organizational performance. 2. Streamlining existing key processes improves efficiency and effectiveness. 3. Defining and documenting processes enhances organizational performance. 4. Implementing revised key processes enables consistency and increases work quality.
4	We must improve our communications.	BPUB will expand and enhance customer and stakeholder understanding of BPUB's value to the community. BPUB will communicate Board and Management decisions to help employees understand the reasoning behind those decisions and create an avenue for employees to provide feedback.	1. Identifying our external audiences, methods, and messages will establish effective communications. 2. Effective and open internal communications improves employee relations and morale. 3. Making the most of every customer contact improves customer relations. 4. Sharing information with key stakeholders about issues, projects, and achievements improves their knowledge and support of BPUB. 5. Partnering and participating in community organizations and events promotes goodwill and enhances BPUB's image.
5	A value-driven corporate culture must be developed and maintained.	All BPUB employees know, understand and incorporate the core values in their daily work routines.	1. Developing and maintaining a positive work culture and environment builds employee satisfaction and success. 2. Engaging leadership leads to sustainable cultural change. 3. Integrating our core values within our business practices drives cultural change.

UNIT SALES

Projected unit sales and revenues are predicated upon information and data provided by staff including actual detailed customer billing statistics and financial results from FY 2013 and prior years, and other pertinent records of operations. The projections assume normal weather patterns.

Projected unit sales are as follows:

	Budget FY 2013	UNAUDITED Yr.-End FY 2013	Percent Difference	Approved FY 2014	Percent Difference FY 2014 vs. UNAUDITED Yr.-End
Electric (kWh)	1,344,106,914	1,307,624,248	-2.71%	1,334,823,826	2.08%
Water (1,000 gallons)	7,428,470	7,251,194	-2.39%	7,363,894	1.55%
Wastewater (1,000 gallons)	5,011,163	4,922,454	-1.77%	4,975,884	1.09%

REVENUES

The schedule below summarizes sales revenues excluding electric off-system sales revenues by utility system:

	Budget FY 2013	UNAUDITED Yr.-End FY 2013	Percent Difference	Approved FY 2014	Percent Difference FY 2014 vs. UNAUDITED Yr.-End
Electric	\$ 119,883,526	\$ 113,852,318	-5.03%	\$ 130,102,493	14.27%
Water	22,235,677	21,940,041	-1.33%	23,442,355	6.85%
Wastewater	22,657,397	22,433,966	-0.99%	23,012,258	2.58%
Total Sales Revenues	<u>\$ 164,776,600</u>	<u>\$ 158,226,325</u>	-3.98%	<u>\$ 176,557,106</u>	11.59%

The schedule below summarizes total revenues by general category:

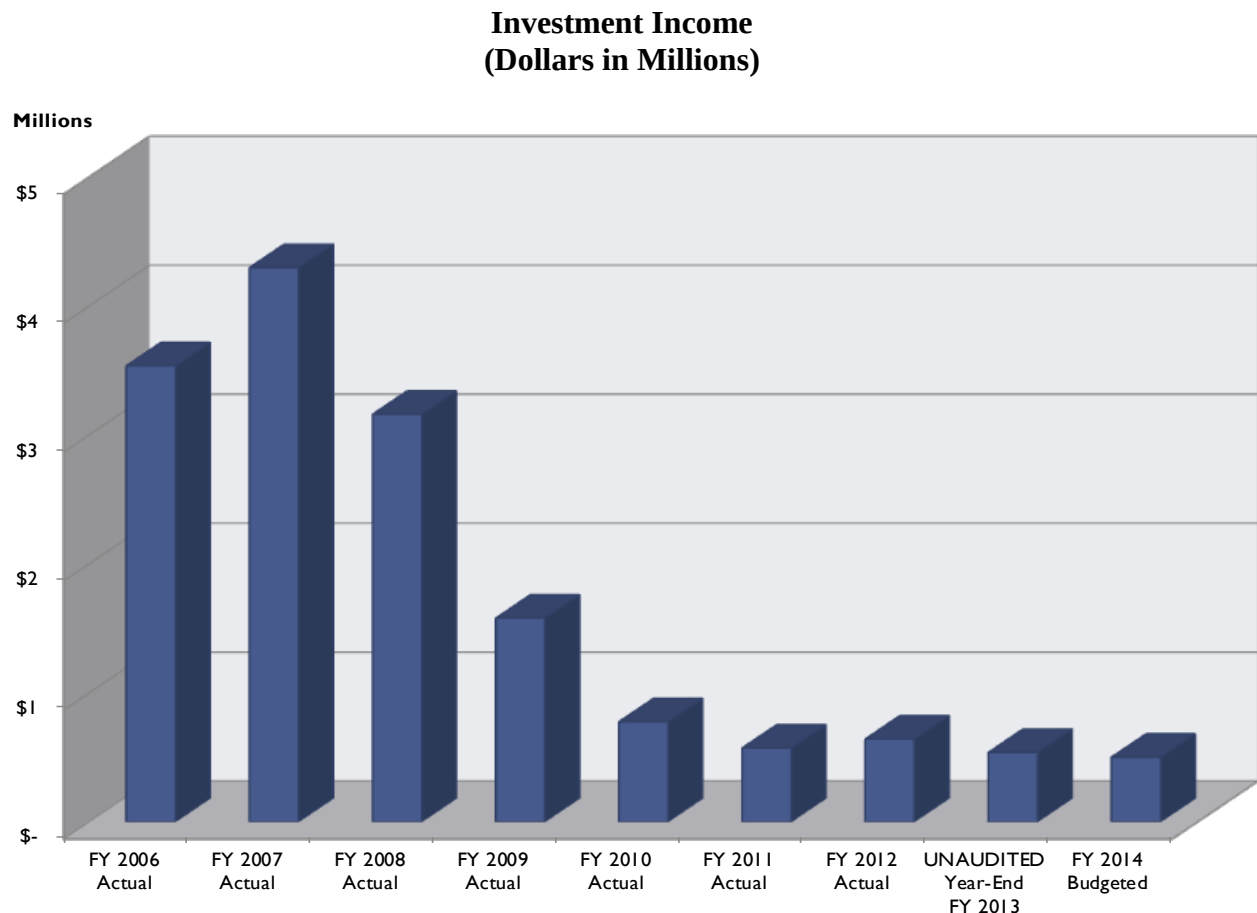
	Approved Budget FY 2013	Percent of Total	Approved Budget FY2014	Percent of Total
Sales & Service To Customers	\$ 164,776,600	90.44%	\$ 176,557,106	92.50%
Off-System Sales Revenue	2,440,000	1.34%	2,440,000	1.28%
Interest From Investments	600,000	0.33%	500,000	0.26%
Other Operating & Non-Operating Revenues	14,368,650	7.89%	11,380,781	5.96%
Total Revenues	<u>\$ 182,185,250</u>	100.00%	<u>\$ 190,877,887</u>	100.00%

Projected electric unit sales in kilowatt hours are expected to increase in FY 2014 over FY 2013 unaudited Year-end by 2.08%. Comparing the approved FY 2014 with FY 2013 sales revenue budget, electric revenues are expected to increase largely due to implementation of base rate increases.

FY 2013 unaudited, year-end water sales were lower than originally projected compared to FY 2013 approved budget projections. Compared to budgeted water sales for FY 2013, water sales for FY 2014 are expected to decrease by 0.87%. Wastewater sales will also decrease by 0.70% for FY 2014 compared to FY 2013.

Investment Income

The following chart illustrates actual and budgeted utility investment earnings over the past several fiscal years. Investment income is projected to slightly decrease in FY 2014.



Revenues are discussed in additional detail on pages 68 through 77.

RATES

The budget presented in this document has been prepared utilizing rate increases approved by the City Commission on December 17, 2012. The Board recommended and Commission approved a five-year rate plan. This budget reflects 7% rate increases for the electric utility that went into effect April 1, 2013 and October 1, 2013, and a 6% and 2% respectively for the water and wastewater utilities that also went into effect October 1, 2013. This budget includes \$10.7 million in additional base rate increase revenue.

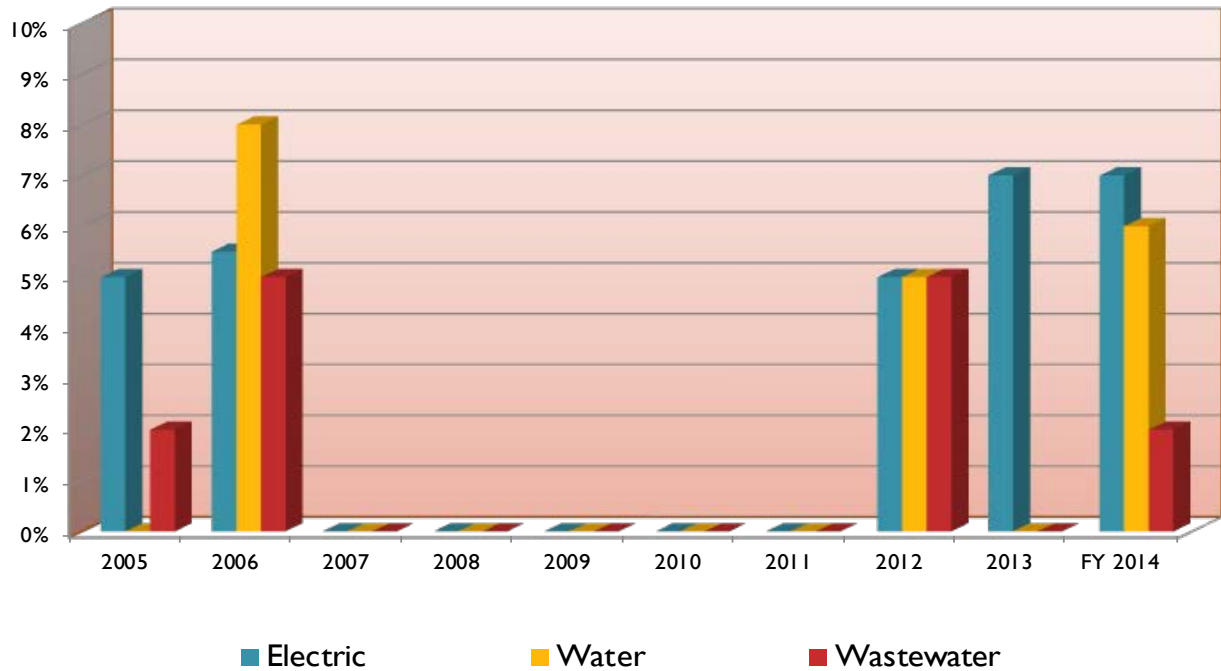
While affordability is always a concern, the rate increases implemented during FY 2014 will allow the Brownsville PUB to continue investing in core service areas including energy reliability, water quality and wastewater treatment services.

We will continue to compare our revenues to our level of spending on a continual basis to ensure that adequate operating requirements and reserves are maintained and improved.

Historical Rate Increases

The following charts illustrate utility rate increases over the last ten (10) years.

Historical Rate Increases Over 10 Years



**BASE RATE ADJUSTMENTS
SYSTEM RATE INCREASES - LAST TEN (10) YEARS**

FY	Electric	Water	Wastewater
2014 ¹	7.0%	6.0%	2.0%
2013 ²	7.0%	-	-
2012	5.0%	5.0%	5.0%
2011	-	-	-
2010	-	-	-
2009	-	-	-
2008	-	-	-
2007	-	-	-
2006	5.5%	8.0%	5.0%
2005	5.0%	-	2.0%

¹ Effective October 1, 2013

² Effective April 1, 2013

Residential Bill Averages

<u>Utility Service</u>	<u>Average Consumption</u>	<u>September 2011</u>	<u>September 2012</u>	<u>September 2013</u>
Electric	1,000 kWh	\$ 94.93	\$ 84.83	\$ 96.19
Water	10,000 gallons	26.50	27.85	27.85
Wastewater	8,000 gallons	32.15	33.77	33.77

OPERATIONS & MAINTENANCE EXPENSE BUDGET

PERSONNEL

The FY 2014 Personnel Budget includes twelve position reclassifications and/or transfers compared to the Original FY 2013 Budget. The reclassifications did not increase nor decrease the positions count as approved in the FY 2013 Budget. In addition, 55 new positions increased the total count to 602 full-time approved positions for FY 2014.

The following is a summary of FY 2013 changes:

POSITIONS APPROVED FOR FY 2013 BUDGET **547**

FY 2013 Deletions:

<u>Department</u>	<u>Department #</u>	
General Manager	1110	-1
Analytical Lab	1422	-1
Elec Trans. & Dist. New Construction	2130	-1
Electric Engineering	2410	-2
Water Plant I	3120	-1
W/WW Plant Maintenance	3145	-2
W/WW Operations & Construction	3150	-1
Robindale Wastewater Treatment Plant	3220	-1
Customer Service	6110	-1
Cashiers	6160	-1

FY 2013 Additions:

<u>Department</u>	<u>Department #</u>	
Health & Safety	1440	1
Substations and Relaying	2120	2
Water Plant II	3130	1
Resaca Maintenance	3135	1
Wastewater Lift Stations	3230	2
Water & Wastewater Engineering	3310	1
Finance	5110	1
Call Center	6125	1
Geographic Information Systems	7135	1
Human Resources	7140	1

FY 2013 New Positions:

<u>Department</u>	<u>Department #</u>	
Resaca Maintenance	3135	9

FY 2014 New Positions:

<u>Department</u>	<u>Department #</u>	
Company-wide Expenses	9110	55*

POSITIONS FILLED FOR FY 2014 BUDGET 547

ADDITIONAL POSITIONS APPROVED 55

POSITIONS APPROVED FOR FY 2014 BUDGET 602

The number of temporary full-time employees for FY 2014 has remained stable at 31 as illustrated on a separate schedule on page 18.

The approved Personnel Budget for FY 2013 totaled \$30,212,542, an increase of \$408,969 as compared to Personnel Budget expenses for FY 2012. The major portion of the increase was due to changes to personnel, such as promotions, market study adjustments, attrition, etc.

The approved Personnel Budget for FY 2014 totals \$33,914,988, an increase of \$3,702,446 or 12.25% from the Original FY 2013 Personnel Budget. The Board approved additional funding for up to 55 positions, promotions, and the Merit Pay Program.

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*Positions are pending review by designated departments. Prioritization of funding will be reflected in appropriate departments once fully allocated.

NUMBER OF FULL-TIME POSITIONS

DEPARTMENT	FINAL FY 2009	FINAL FY 2010	FINAL FY 2011	FINAL FY 2012	FINAL FY 2013	APPROVED FY 2014
1110 GENERAL MANAGER	5	4	4	5	4	4
1120 INTERNAL AUDIT	3	2	3	3	3	3
1125 KEY ACCOUNT MARKETING	3	3	3	3	3	3
1130 COMMUNICATIONS & ADMINISTRATIVE SVC	4	3	3	4	2	2
1135 COMMUNICATIONS & PUBLIC RELATIONS	2	2	2	3	3	3
1140 ORGANIZATIONAL DEVELOPMENT	4	3	3	3	3	3
1145 ENERGY RISK MANAGEMENT	1	1	1	1	1	1
1150 BOARD OF DIRECTORS	-	-	-	-	-	-
1165 RECORDS MANAGEMENT	-	-	-	-	2	2
1410 ENVIRONMENTAL SERVICES	8	6	3	3	3	3
1440 HEALTH & SAFETY	4	4	4	5	6	6
5110 FINANCE	5	6	6	6	7	7
5120 ACCOUNTING	12	11	11	12	12	12
5130 PURCHASING	6	6	6	6	6	6
7120 RISK/INSURANCE MANAGEMENT	2	1	1	2	2	2
7130 INFORMATION SERVICES	14	16	16	16	16	16
7135 GIS	9	8	9	11	12	12
7140 HUMAN RESOURCES	5	5	6	7	8	8
7150 FLEET MANAGEMENT	8	7	8	9	9	9
7160 FACILITY MAINTENANCE	5	4	4	4	4	4
7170 WAREHOUSE	7	6	6	6	6	6
9110 COMPANY-WIDE EXPENSES	-	-	-	-	-	55 *
TOTAL ADMINISTRATIVE	107	98	99	109	112	167
5140 REVENUE RECOVERY	1	2	2	3	3	3
6105 CUSTOMER & INFORMATION SERVICES	4	4	4	3	3	3
6110 CUSTOMER SERVICE	9	10	10	11	10	10
6115 COLLECTIONS	4	4	4	4	4	4
6120 BILLING	7	6	6	7	7	7
6125 CALL CENTER	7	8	8	10	11	11
6130 METER SERVICES	10	9	9	9	9	9
6135 CIS SUPPORT	3	3	3	3	3	3
6150 METER READING	15	15	15	15	15	15
6160 CASHIERS	9	8	8	8	7	7
TOTAL CUSTOMER SERVICE	69	69	69	73	72	72
1420 ENVIRONMENTAL COMPLIANCE	3	3	6	6	6	6
2120 SUBSTATIONS & RELAYING	9	9	9	9	11	11
2130 ELEC TRANS & DIST NEW CONSTRUCTION	31	29	29	30	29	29
2140 ELEC TRANS & DIST MAINTENANCE	29	27	27	28	28	28
2150 ENERGY CONTROL CENTER OPERATIONS	12	13	12	13	13	13
2210 FUEL & ENERGY/SCADA	19	19	21	23	23	23
2220 POWER PLANT	23	23	23	25	25	25
2310 ELECTRIC METERS SHOP	9	7	7	7	7	7
2410 ELECTRIC ENGINEERING	17	16	15	15	13	13
6145 ENERGY EFFICIENCY & CONSERVATION	1	1	1	1	1	1
TOTAL ELECTRIC	153	147	150	157	156	156
1422 ANALYTICAL LAB	13	12	13	14	13	13
1430 PRE-TREATMENT	9	9	8	9	9	9
3110 WATER & WASTEWATER ENG. & OPER.	4	4	4	4	4	4
3120 WATER PLANT I	8	9	8	9	8	8
3130 WATER PLANT II	9	8	8	8	9	9
3135 RESACA MAINTENANCE	-	-	-	1	11	11
3140 RAW WATER	3	2	2	3	3	3
3145 W/WW PLANT MAINTENANCE	13	12	12	15	13	13
3150 W/WW OPERATIONS & CONSTRUCTION	81	58	57	64	63	63
3210 SOUTH WASTEWATER TREAT PLANT	9	11	9	9	9	9
3220 ROBINDALE WASTEWATER TREAT PLANT	10	9	10	13	12	12
3230 WASTEWATER LIFT STATIONS	14	23	23	28	30	30
3310 WATER & WASTEWATER ENGINEERING	19	21	22	22	23	23
TOTAL WATER AND WASTEWATER	192	178	176	199	207	207
OVERALL TOTAL NO. OF POSITIONS	521	492	494	538	547	602

* The BPUB opted to approve \$2,661,178 to fund up to 55 positions. Positions are pending review by designated departments. Prioritization of funding will be reflected in appropriate departments once fully allocated.

NUMBER OF TEMPORARY FULL-TIME POSITIONS

DEPARTMENT	FINAL FY 2010	FINAL FY 2011	FINAL FY 2012	FINAL FY 2013	APPROVED FY 2014
1125 KEY ACCOUNT MARKETING	-	-	-	1	1
1130 COMMUNICATIONS & ADMINISTRATIVE SVC	-	1	1	-	-
1135 COMMUNICATIONS & PUBLIC RELATIONS	-	2	2	-	-
1165 RECORDS MANAGEMENT	-	-	-	1	1
1410 ENVIRONMENTAL	-	-	-	-	-
1440 HEALTH & SAFETY	-	1	1	-	-
5110 FINANCE	-	-	-	1	1
5120 ACCOUNTING	1	2	2	4	4
5130 PURCHASING	-	-	-	1	1
7130 INFORMATION SERVICES	-	-	-	1	1
7135 GIS	-	1	1	1	1
7140 HUMAN RESOURCES	-	-	-	1	1
7150 FLEET MANAGEMENT	-	-	-	1	1
TOTAL ADMINISTRATIVE	1	7	7	12	12
6110 CUSTOMER SERVICE	-	-	-	2	2
6120 BILLING	-	1	1	-	-
6150 METER READING	-	3	3	-	-
6160 CASHIERS	2	1	1	2	2
TOTAL CUSTOMER SERVICE	2	5	5	4	4
1420 ENVIRONMENTAL COMPLIANCE	1	-	-	-	-
2140 ELEC TRANS & DIST MAINTENANCE	1	-	-	-	-
2150 ENERGY CONTROL CENTER OPERATIONS	-	-	-	1	1
2210 FUEL & ENERGY/SCADA	-	1	1	1	1
2220 POWER PLANT	1	3	3	3	3
2410 ELECTRIC ENGINEERING	1	-	-	1	1
TOTAL ELECTRIC	4	4	4	6	6
1430 PRE-TREATMENT	1	-	-	1	1
3110 WATER & WASTEWATER ENG. & OPER.	1	-	-	-	-
3135 RESACA MAINTENANCE	-	-	-	3	3
3145 W/WW PLANT MAINTENANCE	-	-	-	1	1
3150 W/WW OPERATIONS & CONSTRUCTION	2	1	1	-	-
3230 LIFT STATIONS	2	-	-	4	4
3310 WATER & WASTEWATER ENGINEERING	2	2	2	-	-
TOTAL WATER AND WASTEWATER	8	3	3	9	9
OVERALL TOTAL NO. OF TEMPORARY POSITIONS	15	19	19	31	31

Note: The final count listed is as of September 30 for the given fiscal year. Employees hired on a part-time basis are not retained for the entire fiscal year. The company is flexible in hiring several positions, based on available funding.

OPERATIONS & MAINTENANCE EXPENSES

The total O&M Budget for FY 2014 is \$139,194,242, an increase of \$674,720, or 0.005% from the approved FY 2013 Budget. During FY 2013, maintenance pool funding of \$800,000 was reallocated to cover unanticipated expenses.

The following table summarizes O&M expenses by major classifications:

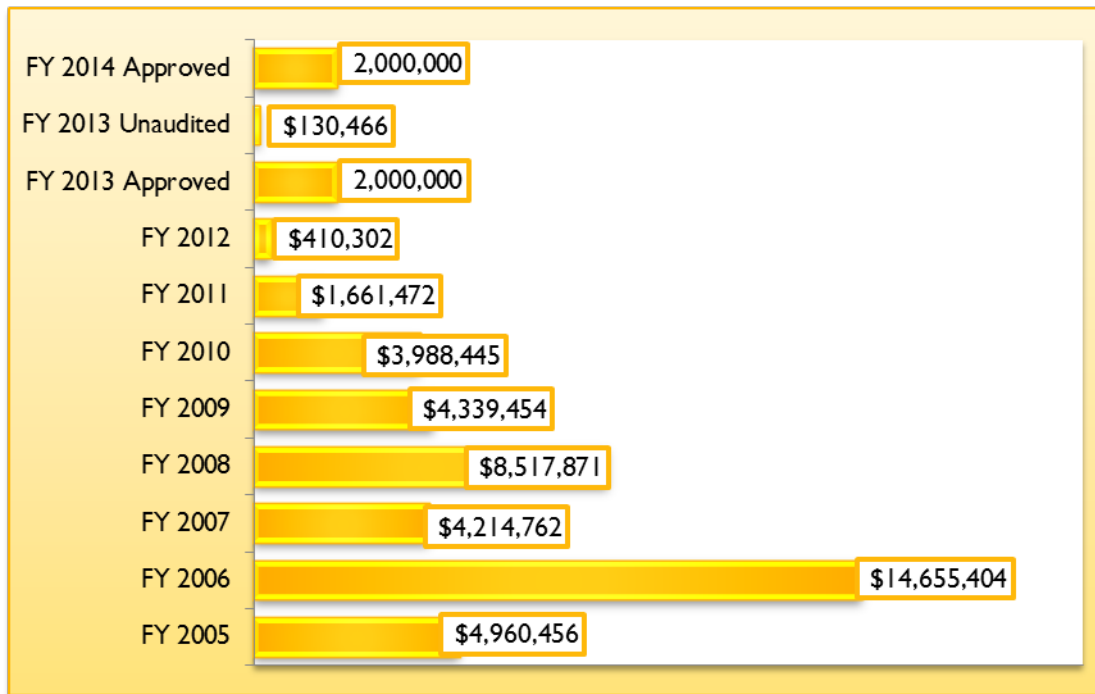
Expense Classification	Budget FY 2013	Unaudited YTD FY 2013	Percent Used: Unaudited '13 vs Approved Budget '13	Approved Budget FY 2014	Percent Budget Variance: Approved '14 vs Unaudited '13
Fuel & Energy					
Costs	\$ 58,440,802	\$ 54,479,513	93.22%	\$ 58,993,842	8.29%
Off-system Sales					
Expenses	2,000,000	130,466	6.52%	2,000,000	1432.97%
SRWA					
Obligations	4,999,543	4,867,682	97.36%	5,251,320	7.88%
Personnel					
Services	30,212,542	31,069,218	102.84%	33,914,988	9.16%
Non-personnel					
Expenses	42,066,634	26,265,577	62.44%	38,434,092	46.33%
Maintenance Pool					
Account	800,000	655,000	81.88%	600,000	-8.40%
Overall Total:	<u>\$ 138,519,521</u>	<u>\$ 117,467,456</u>	<u>84.80%</u>	<u>\$ 139,194,242</u>	<u>18.50%</u>

The following chart illustrates how the cost of fuel and purchased energy to meet electric demand has generally increased over the last several years. In FY 2005, Brownsville PUB had a total cost of \$63.04 million. The Approved FY 2014 Fuel & Energy Cost Budget is \$58.99 million. The \$4.04 million decrease is a result of fuel market decrease and stable growth of the electric service area. The 10-year overall change averages 0.64% per fiscal year.

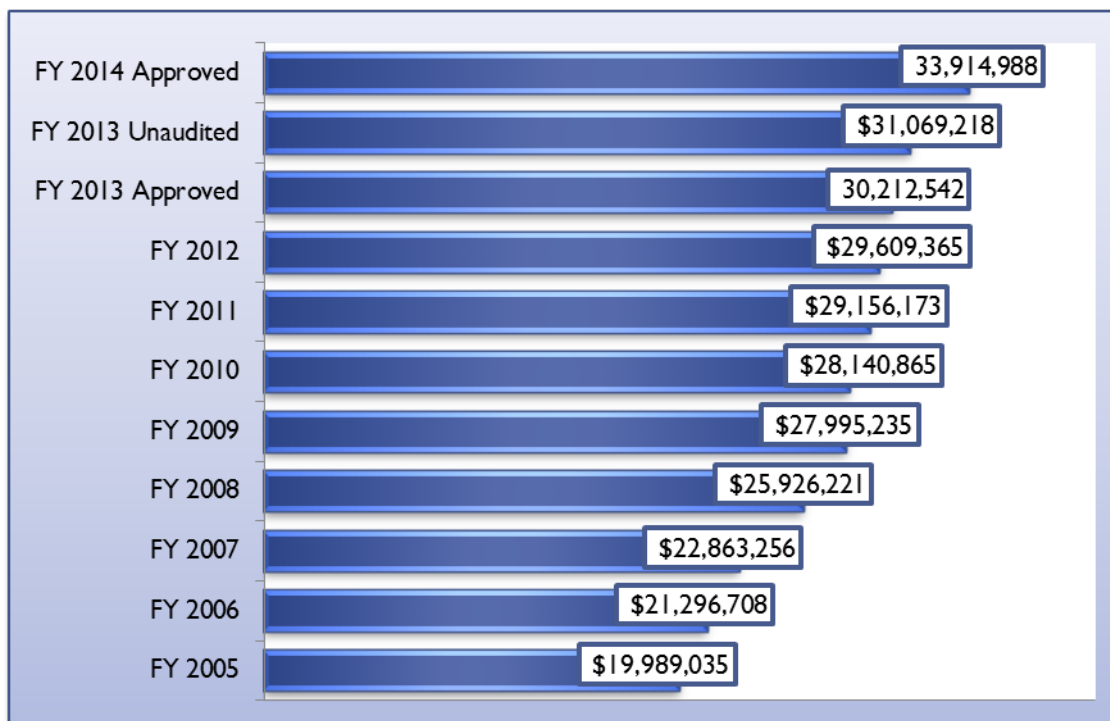


The following chart on page 20 illustrates how the cost of off-system sales has fluctuated over the last several years. In FY 2005, Brownsville PUB had a total cost of \$4.96 million. The Approved FY 2014 Off-System Sales Expenses Budget is \$2.00 million. The FY 2005 to FY 2014, \$2.96 million decrease

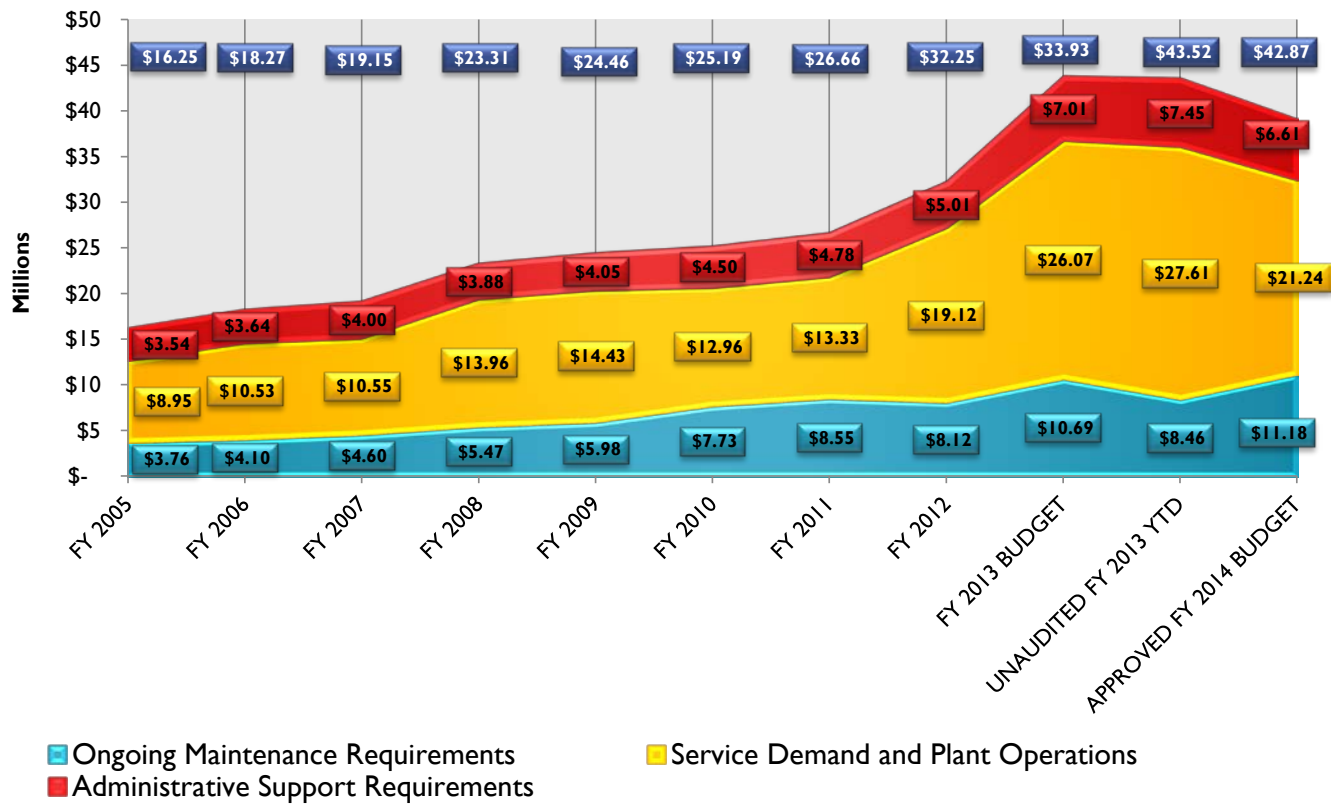
is a result of fuel market decreases and excess capacity sales opportunities within the Electric Reliability Council of Texas (ERCOT) System. The 10-year overall decrease averages 5.97% per fiscal year.



The following chart illustrates how the cost of personnel services has increased over the last several years. In FY 2005, Brownsville PUB had a total O&M personnel cost of \$19.99 million. The Approved FY 2014 O&M Personnel Budget is estimated at \$33.91 million. The \$1.39 million average yearly increase is a result of added positions, market pay adjustments, promotions, health insurance, retirement, and other personnel benefit changes. This increase averages 6.97% per fiscal year.



The O&M Non-personnel Services Budget includes all operating and maintenance expenses driven by ongoing plant and infrastructure maintenance requirements, service demand and plant operations, and administrative support requirements. The following chart provides historical expense trends for the Brownsville PUB.



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DEBT SERVICE

A summary of each system's cost of borrowed money is on page 65, Debt Service section of this Budget.

The Brownsville PUB continues to have insured bond ratings from the national rating agencies. Standard & Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc., has assigned short term insured ratings of A-1+, and Fitch Ratings has assigned short term insured ratings of F1+. The Brownsville PUB underlying ratings on its senior lien debt are "A2", "A+" and "A+" by Moody's, Standard & Poor's, and Fitch Ratings, respectively.

Revenue bonds outstanding at September 30, 2012 and 2011 were \$319,717,000 and \$329,194,000, respectively. Interest on bonds is due semi-annually on March 1 and September 1, and the principal is due annually on September 1. Revenue bond debt service coverage for the Brownsville PUB's priority and second lien obligations was calculated at 2.47 and 2.43 times at September 30, 2012 and 2011, respectively. On January 15, 2003, the Brownsville PUB sold \$76,400,000 variable rate demand bonds as Series 2002A Utility System Subordinate Lien Revenue and Series 2002B Utility System Subordinate Lien Revenue. The bonds' variable rate was synthetically fixed at 2.576% until 2008 utilizing a swap financing strategy. The City Commission of the City of Brownsville, Texas authorized the execution of a Rate Cap Agreement effective September 1, 2006 through September 1, 2011 to give an insurance against increasing short term rates. The Brownsville PUB executed an agreement with an eligible provider for a notional amount of \$41,880,000 with an interest rate cap of 4.50%. The notional amount of the original swap decreased to \$10,830,000 effective September 1, 2006. Proceeds from the sale of the bonds were used to retire currently outstanding revenue bonds, to build, improve, extend, enlarge, and repair the system, and to pay costs of issuance of the bonds. On August 24, 2005, the Brownsville PUB sold \$163,725,000 in tax exempt bonds and \$56,855,000 in taxable bonds as part of a major debt restructuring. The tax exempt bonds, Series 2005A, provided proceeds to refund \$50,890,000 in Series 1995 outstanding obligations, \$50,000,000 in Series 2001A and \$50,000,000 in Series 2001B variable rate outstanding obligations, and \$7,250,000 in outstanding commercial paper notes, and provided \$20,000,000 in new money bonds. The taxable bonds, Series 2005B, provided proceeds to defease \$27,420,000 in Series 1992 outstanding obligations and \$22,120,000 in Series 1995 outstanding obligations.

On December 1, 2006 the Brownsville PUB issued \$601,000 City of Brownsville, Texas Utilities System Junior Lien Revenue Bonds, Series 2007 for the purpose of building, improving, extending, enlarging, and repairing the City's utilities system and to pay costs of issuance of the bonds.

The Brownsville PUB issued \$77,805,000 in aggregate principal amount of Utilities System Revenue Refunding Bonds, Series 2008. The refunding bonds provided proceeds to defease \$40,000,000 of Commercial Paper Notes, Series 2004, \$32,285,000 of the Series 2002A Utility System Subordinate Lien Revenue and Refunding Bonds, and \$13,415,000 of the Series 2002B Utility System Subordinate Lien Revenue and Refunding Bonds.

On February 28, 2011, the Brownsville PUB issued \$12,305,000 in Utilities System Revenue Refunding Bonds, Series 2011. The refunding bonds provided proceeds to refund \$6,270,000 of Junior Lien Exchange Revenue Refunding Bonds, Series 2005A and \$5,980,000 of Junior Lien Exchange Revenue Refunding Bonds, Series 2005B.

On September 26, 2012, the Brownsville PUB issued \$20,960,000 in Utilities System Revenue Refunding Bonds, Series 2012. The refunding bonds plus a cash contribution of \$5,275,000 provided proceeds to defease \$24,450,000 in outstanding Commercial Paper Notes.

On November 1, 2012, the Brownsville PUB issued \$840,000 City of Brownsville, Texas Utilities System Junior Lien Revenue Bonds, Series 2012 for the purpose of building, improving, extending, enlarging, and repairing the City's utilities system and to pay costs of issuance of the bonds.

On April 10, 2013, the Brownsville PUB issued \$118,185,000 in Utilities System Revenue Refunding Bonds, Series 2013. The refunding bonds provided proceeds to refund \$109,985,000 of Utility System Improvement and Refunding Bonds, Series 2005A. In addition, the proceeds provided funds of \$11,818,500 to make a cash deposit into the Debt Service Reserve Fund.

The Brownsville PUB's participation in the Southmost Regional Water Authority (SRWA) Reverse Osmosis Plant Project was complete and operational during 2005. The SRWA successfully issued \$30,975,000 in Water Supply Contract Revenue Bonds, Series 2002 during FY 2003 and has expended approximately 100% of bond proceeds in the construction of the desalination plant. The Series 2002 bonds were issued with insured ratings of "Aaa" and "AAA" by Moody's Investor Services and Fitch Ratings, respectively. The underlying ratings on the bonds are "A2" and "A" by Moody's and Fitch, respectively. The Brownsville PUB total interest in the project is 92.91%. The SRWA is considered a blended component unit of the Brownsville PUB. As a participating owner, the Brownsville PUB is obligated to contribute its percentage allocation of the SRWA's debt service obligations and annual system budget. The Brownsville PUB's total 2012 and 2011 contributions to the SRWA were \$5,616,176 and \$4,811,178, respectively. The Brownsville PUB's participation in the SRWA's desalination project provides the City with an alternate, long-term, drought-resistant source of drinking water.

The SRWA issued \$9,950,000 in aggregate principal amount of Water Supply Contract Revenue Refunding Bonds, Series 2006. The refunding bonds provided proceeds to defease \$9,360,000 of the Series 2002 Revenue Bonds for the years 2019 and from 2028 through 2032.

On December 7, 2009, the SRWA issued \$9,295,000 in Water Supply Contract Revenue Bonds, Series 2009A and \$3,795,000 in Water Supply Contract Revenue Bonds, Series 2009B through the Texas Water Development Board Drinking Water State Revolving Fund for the construction of a full scale Micro Filtration Pretreatment System. The objective of this project is to achieve compliance with both existing and future maximum contaminant levels for arsenic in public drinking water by constructing a full scale Micro Filtration Pretreatment System prior to entering the existing reverse osmosis treatment process. An additional need is to control and reduce iron levels to eliminate complaints of colored water. Project objectives also include an additional 1.0 million gallons per day of capacity through upgrading certain pumps within the existing well field and adding one additional reverse osmosis train.

The SRWA issued \$13,530,000 in Water Supply Contract Revenue Refunding Bonds Series 2012 on September 26, 2012. The refunding bonds provided proceeds to defease \$14,990,000 of the Series 2002 Revenue Bonds for the years 2013 through 2027.

SUMMARY OF DEBT SERVICE REQUIREMENTS

	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	Unaudited ACTUAL FY 2013	BUDGET FY 2014
Principal	\$ 7,530,000	\$ 7,876,000	\$ 8,277,000	\$ 9,353,074	\$ 10,100,000
Interest	15,221,071	14,845,733	14,439,065	14,620,388	14,224,911
TOTAL	\$ 22,751,071	\$ 22,721,733	\$ 22,716,065	\$ 23,973,462	\$ 24,324,911

Commercial Paper for FY 2014 will incur \$76,000 of interest expense.

DEBT SERVICE COVERAGE RATIO

The Debt Service Coverage Ratio is estimated at 2.31 times for Year-end FY 2013, compared to 1.76 in the Original FY 2013 Budget and 2.07 times budgeted for FY 2014. The Brownsville PUB's minimum coverage is 1.25 times per current bond covenants.

CAPITAL BUDGET

The Board adopted the FY 2014 Capital Budget on September 23, 2013.

The FY 2014 Capital Budget totals \$96,698,395 which is \$901,429 less than the Brownsville PUB approved FY 2013 Budget of \$97,599,824. The BPUB's five-year capital needs decreased from \$198.28 million for FY 2013 to \$173.10 million for FY 2014 for a total decrease of \$25.18 million. A funding source summary and listing of construction projects and capital asset purchases are included in the Capital section of the Budget Document, beginning on page 222. The Brownsville PUB is continuously updating a long-term Capital Improvement Plan (CIP) to prioritize use of available resources and scheduled short-term and long-term financing with minimal rate impact. If available resources are less than anticipated, Brownsville PUB will scale back on its CIP funding.

The projects proposed in the FY 2014 Capital Budget are crucial to efforts to continuously provide our present and future customers with the high-quality services and products that Brownsville PUB is committed to delivering. Many of the proposed capital projects are for renewals and replacements. Renewals and replacements are critical to Brownsville PUB's aging infrastructure, and generally increase our costs, but provide no additional revenue. Of the projects budgeted for FY 2014, a sizeable portion is necessary for Brownsville PUB to stay in compliance with the requirements and standards set by governmental and regulatory agencies. The remainder of the FY 2014 Capital Budget includes a number of new projects and the continuation or completion of other projects that have already involved a considerable amount of time to design, permit, and construct.

Over the last 5-10 years, considerable renewal and replacement expenses have been incurred by the Brownsville PUB to correct or prevent problems. The Brownsville PUB staff continually strives to plan for and make system improvements to all three utility systems. Brownsville PUB's staff cannot accurately estimate the savings that are a direct result of capital improvements. However, staff is confident that O&M expenses are reduced shortly and long after the improvements are completed. Several large projects that will impact the FY 2014 Capital Budget for the electric system include the Proposed Tenaska Brownsville Generating Station. This project includes planning, consulting, engineering and feasibility services associated with the purchase of a 25% share of the proposed 800-MW natural gas-fueled Tenaska Brownsville Generating Station. Another project is the Supervisory Control and Data Acquisition (SCADA) System Upgrade, which will update the hardware and software of the current system.

Also, the pilot phase of the Advanced Metering Infrastructure (AMI) Project has been completed. During FY 2014, Brownsville PUB will analyze the results of the pilot and investigate expanding the components of the AMI System to other parts of the City of Brownsville.

For the water system, the Water Treatment Plant I and II Filter System Rehabilitation Project will improve the effectiveness and efficiency of Water Treatment Plant I and II by upgrading/replacing the water plants' filtration systems. In addition, the Martinal – FM 511 Waterline Loop will include the design and construction of a waterline loop from the Martinal Elevated Storage Tank No. 7 to FM 511 near the Rio del Sol Subdivision.

In the short term, Brownsville PUB implemented the Sanitary Sewer Overflow Projects as well as the Wastewater projects associated with the ARRA of 2009. Grant funding for all projects included as part of the ARRA Grant were completed on July 2013. The construction of all these projects will be completed by December 2013.

Brownsville PUB has studied the viability of the proposed Seawater Desalination Plant. If the proposed Seawater Desalination Plant is viable and financially feasible with the assistance of long-term debt and/or grants, the Seawater Desalination Plant will alleviate the long-term water needs of the City of Brownsville, Texas, and the surrounding areas in Cameron County, Texas.

Due to current Federal and State standards, Brownsville PUB will rehabilitate the Robindale Wastewater Treatment Plant and expand the plant's capacity to 14.5 MGD in order to meet the projected long-term growth of the City of Brownsville. After completion of the Robindale Wastewater Treatment Plant's expansion, the operating budget will include costs associated with the expansion.

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The following table illustrates major expenditures that account for 79.26% of the total approved FY 2014 Capital Budget.

UTILITY	PROJECT DESCRIPTION	APPROVED FY2013 CARRYOVER BUDGET	APPROVED FY2014 BUDGET	APPROVED TOTAL FY2014 BUDGET
ELECTRIC				
	Electric New Connections	\$ 132,679	\$ 791,806	\$ 924,485
	New Subdivisions	155,158	280,000	435,158
	Street Light Installations	56,439	450,000	506,439
	Trouble Calls & Service Increases	332,717	215,000	547,717
	3ea 15/20/25/28 MVA Power Transformers (Titan)	441,931	-	441,931
	Capacitor Bank and Controller Installations	-	640,000	640,000
	Relocation of 12.5kV Distribution Control and Breaker Cabinets (including 28MVA Power Transformers)	-	1,250,000	1,250,000
	Market Square Overhead to Underground Conversion	-	400,000	400,000
	Advanced Metering Infrastructure (AMI) Project	-	7,000,000	7,000,000
	Proposed Natural Gas Pipeline - Engineering and Feasibility Services (FY 2013 carryover balance)	10,987,551	-	10,987,551
	SCADA Upgrade	-	1,250,000	1,250,000
	Communications for Substations Upgrade	-	700,000	700,000
	Power Plant Distributed Control System	766,954	1,013,400	1,780,354
	Oklahoma Capital Improvements (routine)	-	1,000,000	1,000,000
	Hidalgo Capital Improvements (routine)	-	1,806,669	1,806,669
	UTILITY TOTAL:	\$ 12,873,429	\$ 16,796,875	\$ 29,670,304
WATER				
	WTP I and II Filter System Rehabilitation Project	2,015,703	4,008,957	6,024,660
	Water New Connections	2,051	650,000	652,051
	Tulipan Street Water Line Replacement (FY 2013 carryover balance)	498,172	-	498,172
	Martinal-FM 511 Waterline Loop	-	3,987,406	3,987,406
	24" Waterline Loop Adj. to Sunrise Mall	1,791,185	1,329,000	3,120,185
	UTILITY TOTAL:	\$ 4,307,111	\$ 9,975,363	\$ 14,282,474
WASTEWATER				
	Proposed Wastewater Reuse Line - Engineering & feasibility services (FY 2013 carryover balance)	2,614,769	0	2,614,769
	Wastewater Treatment Plant Project	14,724,977	-	14,724,977
	Wastewater New Connections	152,375	450,000	602,375
	Lift Station Rehabilitation Projects	1,909,149	1,053,851	2,963,000
	Subproject 7: Lift Station 8, 50 and 60 and Collection System Improvements - non-ARRA portion	1,835,763	-	1,835,763
	FM 511 - 802 Colonia Wastewater Improvements - Construction Phase	1,419,399	790,000	2,209,399
	Villanueva Colonia Wastewater Improvements Project	1,146,024	-	1,146,024
	UTILITY TOTAL:	\$ 23,802,456	\$ 2,293,851	\$ 26,096,307
GENERAL				
	BPUB Facilities Relocation Project - Design phase only	1,154,110	-	1,154,110
	Laboratory Expansion	-	1,600,000	1,600,000
	Metersense (AMI software application)	-	400,340	400,340
	BPUB Radio System	-	600,000	600,000
	GIS System Upgrade (ArcMap, ArcFM, Cityworks)	440,984	-	440,984
	UTILITY TOTAL:	\$ 1,595,094	\$ 2,600,340	\$ 4,195,434
VEHICLES AND OTHER EQUIPMENT				
	All Vehicles	217,820	1,341,400	1,559,220
	Other Equipment & Computers	380,128	460,826	840,954
	TOTAL:	\$ 597,948	\$ 1,802,226	\$ 2,400,174
	GRAND TOTAL:	\$ 43,176,038	\$ 33,468,655	\$ 76,644,693

OVERALL CIP TOTAL: \$ 96,698,395 *
% vs Overall Approved Budget Total: 79.26%

* Includes \$20.05 million in numerous additional projects.

A recap of all the sources of funding for the Capital Budget can be found on page 222.

The Brownsville PUB will use a combination of internally generated cash, state loans and grants, and contributions-in-aid-of-construction to fund the Capital Budget during FY 2014.

Capital projects are discussed in additional detail on pages 227 through 319.

TRANSFER TO THE CITY OF BROWNSVILLE

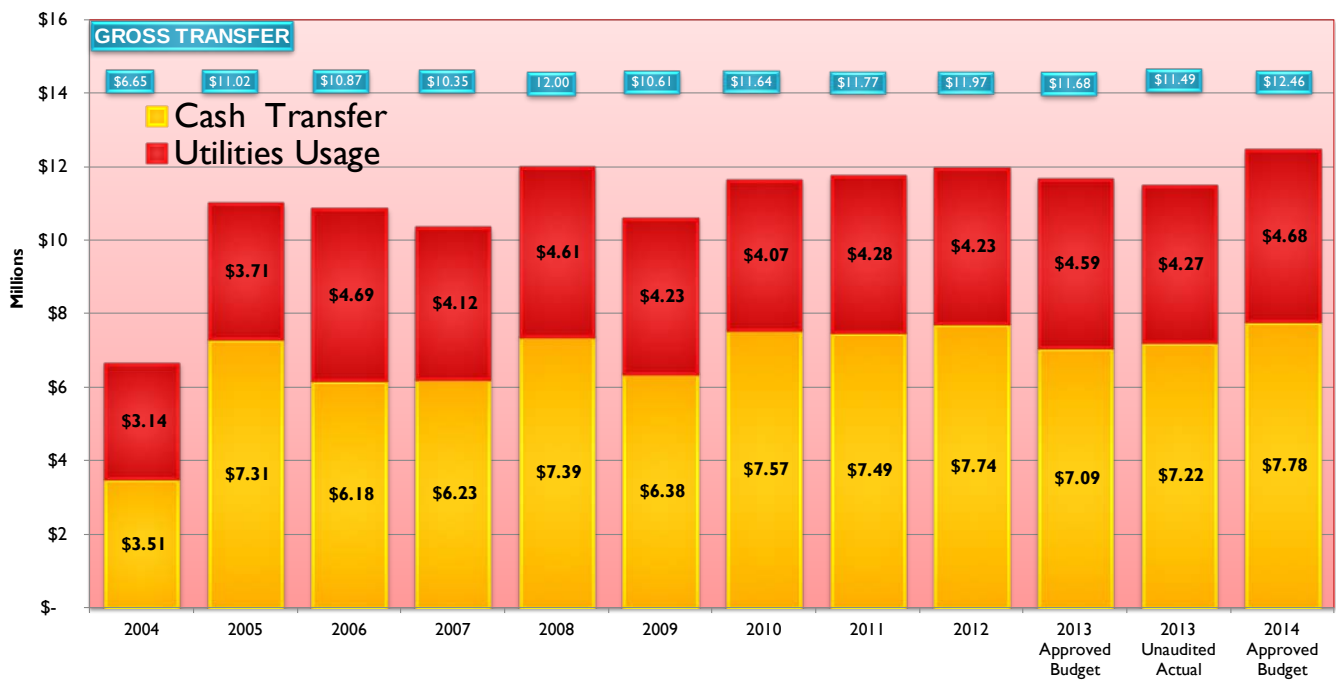
Beginning in FY 2006 transfers to the City of Brownsville (City) are undertaken on a quarterly basis calculated at ten percent (10%) of gross revenues received for the preceding fiscal year quarter, as adjusted in accordance with the following bond covenant: (1) prior to applying the percentage set forth above to determine the amount to be transferred to the City, the amount of gross revenues for a fiscal year quarter shall be reduced by an amount equal to all costs for the purchase of power and fuel paid or incurred by the Brownsville PUB during such fiscal year quarter as well as funding requirements for SRWA and (2) the amount of funds to be transferred to the City shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services.

The unaudited FY 2013 estimated year-end gross transfer is set at \$11,496,660, down \$177,830 from the Original FY 2013 approved budget, with a net cash transfer of \$7,222,475. The FY 2014 approved budget gross transfer is \$12,463,272.

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The chart below shows the gross and net transfers to the City of Brownsville over the past several years.

**City of Brownsville Gross and Net Transfers
(Dollars in Millions)**



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DISTINGUISHED BUDGET PRESENTATION AWARD

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Brownsville PUB for its Annual Budget for the fiscal year beginning October 1, 2012. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. The Fiscal Year beginning October 1, 2007 was the first year Brownsville PUB had received the award. This award is valid for a period of one year only. We believe our current Budget continues to conform to program requirements, and we are submitting it to the GFOA to determine its eligibility for another award.

ACKNOWLEDGEMENTS

This year, the budget review was a very extensive process. The entire Brownsville PUB staff is to be commended for the patience and cooperation exhibited during the continued refinement of the budget process. The General Manager & CEO, Assistant General Manager & COO, Chief Financial Officer and financial staff closely analyzed each department's budget on a line-by-line basis. Many work sessions were held to ensure proper documentation was presented to justify all requests.

We extend our personal thanks to the dedicated employees who spent many hours preparing, revising and finalizing this document.

We would also like to acknowledge the support of the Board of Directors for its continuing interest in the development of a strong financial system and balanced budget to serve the customers of the Brownsville PUB.

Respectfully submitted,

John S. Bruciak, P.E.
General Manager & Chief Executive Officer

Leandro G. García, CPA
Chief Financial Officer



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Brownsville Public Utilities Board
Texas**

For the Fiscal Year Beginning

October 1, 2012

Christopher P. Morrell *Jeffrey R. Egan*

President

Executive Director

BUDGET PROGRAM

Overview

It is the Brownsville PUB's practice to adopt a budget prior to the start of each year which begins October 1. The budget, in addition to the financial statements, is prepared on the accrual basis. The process leading to the budget adoption involves participation from all management and supervisor levels and includes a communications plan that encourages input and guidance from Board Members.

The budget focuses on identifying funding levels necessary to continue basic utility services, systems improvement priorities, and community goals. The Chief Financial Officer (CFO) provides the Board Members and the General Manager & CEO with information on projected revenues and funding requirements to enable the General Manager and Board Members to provide policy direction in formulating budget goals and objectives as well as budget strategies to achieve such goals.

The Brownsville PUB's FY 2013-14 budget is a balanced budget, with revenues and other financing sources equal to the expenditures and other financing uses.

Priorities

The Brownsville PUB has adopted a set of priorities for defining the Organization's mission. These priorities are used by the departments in formulating goals, objectives and measures when preparing their budgets.

Financial Policies

The Brownsville PUB has approved a comprehensive set of financial policies to guide the financial practices including accounting and reporting practices, investments, and debt financing. These policies are reviewed by the Brownsville PUB CFO and the Finance Committee to ensure that the Utility is in compliance with Bond Covenants, GASB Statements, and state and Federal regulatory requirements. Recommendations for change are submitted to the Finance Committee or entire Board for approval when necessary. The policies provide direction for all aspects of financial planning, accounting, reporting, and resource allocation. These financial policies are explained in further detail on the significant policies section starting on page 36.

Restricted Use of Public Funds

The Brownsville PUB shall not lend its credit or gratuitously grant public money or things of value in aid of any individual, association, or corporation. The Brownsville PUB shall not grant any extra compensation, fee, or allowance to a public officer, agent, servant, or contractor after service has been rendered or a contract entered into and performed in whole or in part without Board approval. Nor shall the Brownsville PUB pay or authorize the payment of any claim against the Brownsville PUB under any agreement or contract made without authority of law.

No public funds of the Brownsville PUB may be spent in any manner other than as provided for in the budget adopted or amended by the Board.

BUDGET PREPARATION PROCESS & PROCEDURES

Preface

Budgeting is the process of allocating resources to the prioritized needs of the Brownsville PUB. Although budget formats and policies are by no means uniform in the public utility industry, formal budgets play a major role in the planning, control, and evaluation of operations. The adoption of the budget implies that a set of decisions have been made by the Board and Brownsville PUB's General Manager & CEO which culminate in matching Brownsville PUB's resources with its needs. This enables Administration to execute and control the activities that have been approved by the budget and evaluate performance based upon comparisons between budgeted and actual expenses.

Objectives of Budgeting

Performance evaluations allow citizens and taxpayers to hold policy makers and administrators accountable for their actions. Because accountability to citizens often is stated explicitly in state laws and constitutions, it is considered a cornerstone of budgeting and financial reporting. The Governmental Accounting Standards Board (GASB) recognizes its importance and has outlined the following objectives taken from *GASB Concepts Statement No. 1* (Section 100.177):

- Financial reporting should provide information to determine whether current-year revenues were sufficient to pay for current-year services.
- Financial reporting should demonstrate whether resources were obtained and used in accordance with the entity's legally adopted budget. It should also demonstrate compliance with the Bond Covenant and other finance-related legal or contractual requirements.
- Financial reporting should provide information to assist users in assessing the service efforts, costs, and accomplishments of the governmental entity.

Meeting these objectives requires budget preparation to include several concepts recognizing accountability. Often these concepts have been mandated for state and local public sector budgets. They include requirements that budgets should:

- Be balanced so that current revenues are sufficient to pay for current services.
- Be prepared in accordance with all applicable Bond Covenant, Federal, state, and local legal mandates and requirements.
- Provide a basis for the evaluation of a governmental utilities service effort, cost and accomplishments.
- Attempt to provide adequate Improvement Funds for "normal" capital activities by utility.

Budget Process Overview

The budgeting process is comprised of three major phases: planning, preparation, and evaluation. It begins with sound planning. Planning defines the goals and objectives the Board has established and defines the strategy that Brownsville PUB's General Manager & CEO will implement to attain those goals and objectives. Once the strategy has been established, budgetary resource allocations are initiated to support them. Budgetary resource allocations are the preparation phase of budgeting.

Finally, the budget is evaluated for its effectiveness in attaining goals and objectives. Evaluation typically involves an examination of how funds are expended, what outcomes result from the expense of funds, and to what degree these outcomes achieve the objectives stated during the planning phase. This evaluation phase is important in determining the following year's budgetary allocations. Budget preparation is not a one-time exercise to determine how Brownsville PUB will allocate funds. Rather, it is part of a continuous cycle of planning and evaluation necessary to achieve the established goals.

Annual Budget Process

The CFO established a process to comply with the Brownsville PUB Budget policy requiring a balanced budget. A line-item budgeting format has been selected primarily because of its simplicity and control orientation. Brownsville PUB bases the budget upon historical expenses and revenue data. The development process is comprised of the following:

- Discussion with the General Manager & CEO and Assistant General Manager & COO to set Brownsville PUB goals and budget timetable to comply with the Board's goals and objectives.
- The Financial Planning Team prepares budget packets for the Directors and Managers. Packets will have detailed instructions to help estimate O&M and capital requirements. All line item accounts must be accompanied by a justification. Capital funding requests will be evaluated by established sub-teams for each category in the Capital Fund. Budget Team recommendations will be forwarded to the Financial Planning Team for inclusion in the first budget draft. Additionally, a 10-year Capital Project Budget is included for Director's review and prioritization.
- Budget draft is reviewed and balanced by the General Manager & CEO, the Assistant General Manager & COO and the CFO.
- Balanced budget is presented to the Board for approval.

Approved Detailed Budget Procedures

The Financial Planning Team established the following internal controls to ensure operational compliance with the Brownsville PUB's Board-Approved Budget (O&M and Capital). Management has identified possible issues that could compromise the budget's integrity and implemented procedures to define, address or prevent their occurrence.

- **Line-item Budget Purchases** - The Banner 8.4 accounting system provides management the ability to analyze and control spending through a line-item budget process. The requisition and encumbrance process is dependent on available funds within an organization's account structure. The system automatically denies a requisition if funds are unavailable for procurement. At no point does the system allow an account to incur a deficit budget balance. A system override of this control can be initiated only with a written approval from the CFO.
- **Budget Changes** - Management has the option of re-allocating budgeted funds within a department, within a division or among other divisions as long as the funds are allocated within a type/function. This may be necessary to initiate a purchase if funds are unavailable in a certain account. An approved *Budget Change Form* is required before changes to the budget are processed.

- **Budget Amendments** - Management will request increases to the Approved Budget only after they have looked within the Organization for available funds and the request is a result of an extraordinary requirement or emergency situation. This may be necessary throughout the year to address unexpected requirements for additional resources. Board approval is required before amendments to the overall budget are processed.
- **Personnel Additions** – Personnel additions that increase the Board-approved position control total cannot be processed without a budget amendment. However, management can choose to reclassify open positions to address immediate staffing needs without Board approval as long as the dollar amounts or number of employees do not increase the approved budget totals. Reclassifying positions are generally allowed as long as the positions are at the same or at a lower pay level. In cases where management feels a need to reclassify a position to a higher level and after Human Resources has approved the reclassification, securing the funding with the Financial Planning Team will be the next step. Funding in these cases would mean sacrificing the salaries of two approved positions to fund the higher salaried position either by reclassifying the approved position to a lower pay grade or temporarily unfunding and suspending the approved position. The Financial Planning Team and the Human Resource Department can present management with the available options to fund the reclassification of the position requested.

Six-Month Budget Review Process

Brownsville PUB's Six-Month Budget Review enables management to evaluate mid-year performance and address unplanned expenses. During the normal course of business, there are strong possibilities that extraordinary circumstances deplete available funds. The review can be used as the tool to request budget increases, identify funding deficiencies, and predict future expenses based on mid-year totals. The evaluation process and possible budget increases will be governed by the following:

- Requests of additional O&M Funds will not exceed the calculated total of additional revenues estimated to be collected for the remainder of the year.
- Requests of additional Capital Funds must first be funded from available funds from closed projects or funds deferred from current active projects. Request total cannot exceed approved capital fund total.
- Requests for permanent employee positions will not be considered after the budget is adopted until all approved positions are filled or the reclassification of open positions has been exhausted.
- Any existing deficit accounts must be cleared within a department or division before Directors or Managers can consider requesting additional funds for extraordinary expenses.
- Budget analysis may identify possible available funds within a department or division prompting a transfer to the Contingency account. The funds will be swept from the accounts unless Directors and Managers can document and justify that the funds are vital to their department's operations in the remaining six months of the fiscal year. The CFO will initiate this procedure based on the expense justification and Brownsville PUB's financial position. Additionally, the presence of extraordinary expenses that impact revenues, customer services, production of services, safety, Federal/state regulations, and employee benefits will influence the decision-making process.

BUDGET PREPARATION CALENDAR

FISCAL YEAR 2014 TIMETABLE

May 29, 2013	BUDGET KICKOFF! Presentation of FY 2014 Budget Process Timetable	Financial Planning Team
June 28, 2013	O&M Budget, Equipment Requests, Project Request Forms & Changes to FY 2014 CIP due	All Departments
July 8, 2013	Send Equipment Requests to respective BPUB Budget Teams (Vehicle, Computer & Other Equipment) for recommendations	Financial Planning Team
July 19, 2013	Department Performance Measures due	All Departments
July 19, 2013	Teams' recommendations due	Teams
July 23, 2013	First DRAFT of budget complete	Financial Planning Team
July 25, 2013	Distribute first DRAFT of budget and meet with Executive Team	CFO
July 29 – Aug. 1, 2013	Directors and Managers balance budget	All Directors & Managers
August 2, 2013	Submit all budget changes to Financial Planning Team	All Departments
August 12, 2013	Second DRAFT of budget complete	Financial Planning Team
August 14, 2013	Distribute second DRAFT of budget and meet with Executive Team	CFO
August 20, 2013	Finance Committee Meeting to discuss current status of budget	CFO
August 20 - 23, 2013	Revise budget based on Finance Committee Members input	Financial Planning Team
August 26, 2013	Follow-up Finance Committee Meeting	CFO
August 27 - Sept. 4, 2013	Revise budget based on Finance Committee Members input	Financial Planning Team
September 5, 2013	Follow-up Finance Committee Meeting (Non-Personnel O&M) - 5 PM	CFO
September 6-10, 2013	Revise budget based on Finance Committee Members input	Financial Planning Team
September 11, 2013	Follow-up Finance Committee Meeting (Personnel O&M) - 5 PM	CFO
September 12-17, 2013	Revise budget based on Finance Committee Members input	Financial Planning Team
September 18, 2013	Follow-up Finance Committee Meeting (CIP and B&V Update) - 5 PM	CFO
September 23, 2013	Presentation of Fiscal Year 2014 Budget to the Board in a workshop for consideration and discussion - 5 PM	CFO
September 23, 2013	Present Fiscal Year 2014 Budget to the Board for consideration and approval - 5 PM	CFO

NOTES

1. Southmost Regional Water Authority (SRWA) Budget first review, 7/1/2013, and submitted on 8/5/13. Budget must be approved by 8/31/2013.
2. Dates of meetings are subject to change.

SIGNIFICANT POLICIES

The accounting policies of Brownsville PUB conform to generally accepted accounting principles (GAAP) as applicable to local governmental units. The following is a summary of the more significant policies:

The Reporting Entity

The Brownsville PUB was formed in 1960 to provide electrical, water, and wastewater services to its customers in the Brownsville area. The financial statements of the Brownsville PUB are prepared in conformity with accounting principles generally accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The Brownsville PUB is a component unit of the City of Brownsville, Texas as defined in GASB Statement No. 14, the Reporting Entity as amended by GASB Statement No. 39, determining whether certain organizations are component units. It is a separate operating authority established by the City's charter. Its purpose is to own, operate, and maintain a combined utilities system which provides the City and certain adjacent unincorporated areas with electricity, water, and wastewater services. The specific elements of oversight responsibility of the Brownsville PUB is that the City Commission appoints six of the seven-member governing board and the Mayor of the City serves Ex-Officio as the seventh member. Each appointed Board Member serves a four-year term. The Brownsville PUB does not have the right to encumber, sell, or hypothecate the utilities system. The specific elements of accountability for fiscal matters are (1) the City Commission is vested with the right to set utility rates and (2) the City is vested with the right to authorize the issuance of debt for the utilities system. Further, the Brownsville PUB is not required to pay any property taxes or franchise taxes to the City and the City is not required to pay for the utility services furnished to the City by the Brownsville PUB.

The reporting entity of the Brownsville PUB consists of the primary and a blended component unit, the SRWA. The SRWA is a conservation and reclamation district created pursuant to Article XVI, Section 59, of the Texas Constitution and the Act of June 12, 1981, 67th Leg., Ch. 511, 1981 Tex. Gen. Laws 2196. The SRWA provides treated water to various areas of Cameron County. Essential disclosures related to SRWA are included in its complete financial statements. These statements may be obtained at P.O. Box 3270, Brownsville, Texas 78523-3270, c/o Finance Department.

Fund Accounting, Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The Brownsville PUB is a single enterprise fund, which is organized on the basis of systems (Electric, Water and Wastewater), each of which is considered a separate accounting entity. Resources are allocated to, and accounted for in these systems based upon the purpose for which they are to be spent. For external reporting purposes, these systems are combined.

The budget, as well as the financial statements, are prepared on the accrual basis; budgeted revenues will be recognized when earned and budgeted expenses will be recognized when incurred, regardless of the timing of related cash flows. The expenditure budget is prepared on a comparable basis to Generally Accepted Accounting Principles, with the exception of debt service (including principal and interest) that is budgeted in full when due. Depreciation and interest expense are recorded as expenses for financial statement purposes (depreciation is not budgeted).

The annual audited financial statements are presented in accordance with accounting standards generally accepted in the United States of America for proprietary funds of governmental entities. The Brownsville PUB complies with all applicable pronouncements of the GASB. The Brownsville PUB is accounted for as a proprietary fund. Proprietary funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is to recover the cost of operations through user charges. A proprietary fund is accounted for on the "economic resources" measurement focus using the accrual basis of accounting, under which revenues are recognized in the accounting period in which they are earned and the related expenses are recorded in the accounting period incurred, if measurable. All assets and liabilities are included on the balance sheet. In accordance with GASB Statement No. 20, Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that Use Proprietary Fund Accounting, the Brownsville PUB has elected not to follow pronouncements of the Financial Accounting Standards Board (FASB) issued after November 30, 1989.

Flow of Funds Policy

City Ordinance No. 2005-1438 established certain "funds". These "funds" are mandatory asset segregation and not funds in the sense of governmental fiscal and accounting entities with self-balancing sets of accounts.

The following paragraphs briefly describe in summary form the manner in which Gross Revenues and Net Revenues are utilized and their priority of payment.

Plant Fund . . . The Ordinance requires all Gross Revenues to be deposited by the Brownsville PUB, as collected and received, into a separate account known as the Plant Fund. All Gross Revenues deposited into the Plant Fund shall be transferred for the following uses and in the order of priority shown below:

FIRST: to the payment of all necessary and reasonable Operating and Maintenance Expenses as defined in the Ordinance or required by statute (including, but not limited to, Chapter 1502, Texas Government Code, as amended) to be a first charge on and claim against the Gross Revenues, including the establishment of a fuel adjustment subaccount or similar accounts. In addition, the Brownsville PUB is required to retain in the Plant Fund a reserve amount to pay Operating and Maintenance Expenses of not less than two months of budgeted Operating and Maintenance Expenses for the current Fiscal Year (the "Operating Reserve Fund") which amount was funded initially in the amount of \$12,500,000 with lawfully available funds of the Brownsville PUB, and will be replenished as described in subparagraph ELEVENTH below.

SECOND: to the payment of the amounts required to be deposited into the Debt Service Fund created and established for the payment of the Senior Lien Obligations as the same become due and payable. (See "Debt Service Fund" below.)

THIRD: to the payment of the amounts required to be deposited into the Senior Lien Reserve Fund and other debt service reserves for Senior Lien Obligations created and established in accordance with the Ordinance to maintain the amounts required to be deposited in accordance with the provisions of the Ordinance or the ordinances relating to the issuance of any Additional Senior Lien Obligations.

FOURTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of the currently outstanding Junior Lien Obligations or any Additional Junior Lien Obligations hereafter issued by the City as the same become due and payable.

FIFTH: to the payment of the amounts required to be deposited into the reserve fund created and established in connection with the Junior Lien Obligations to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the issuance of the currently outstanding Junior Lien Obligations or any Additional Junior Lien Obligations hereafter issued by the City.

SIXTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of the Commercial Paper Obligations (to the extent the Commercial Paper Obligations are payable from a subordinate lien on the Net Revenues), or any Subordinate Lien Obligations hereafter issued by the City as the same become due and payable.

SEVENTH: to the payment of the amounts required to be deposited into the reserve fund, if any, created and established to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the currently outstanding Commercial Paper Obligations (to the extent the Commercial Paper Obligations are payable from a subordinate lien on the Net Revenues), or any Subordinate Lien Obligations hereafter issued by the City as the same become due and payable.

EIGHTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of any Inferior Lien Obligations as the same become due and payable.

NINTH: to the payment of the amounts required to be deposited into the reserve fund, if any, created and established to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the issuance of any Inferior Lien Obligations.

TENTH: to the payment of the amounts to be deposited into the City Transfer Fund and to be transferred to the City's General Fund as provided in the Ordinance. (See "Transfers to the City's General Fund" below.)

ELEVENTH: to the payment of the amount to replenish the Operating Reserve Fund to the amount required in subparagraph FIRST above.

TWELFTH: to the payment of the accrual to fund or to replenish the Capital Improvement Fund created and established by the Ordinance, along with the accumulation of any other surplus Net Revenues. (See "Capital Improvement Fund" below.)

Debt Service Fund . . . For purposes of providing funds to pay the principal of, premium, if any, and interest on the Senior Lien Obligations as the same become due and payable, the Brownsville PUB is required to maintain, at the Depository, a separate and special account or fund known as the Debt Service Fund. The Brownsville PUB is required to deposit into the Debt Service Fund prior to each principal and interest payment date from the available Net Revenues an amount equal to the amount required to fully pay the interest on and the principal of the Senior Lien Obligations then falling due and payable, such deposits to pay maturing principal and accrued interest on the Senior Lien Obligations to be made by the Brownsville PUB in substantially equal monthly installments on or before the business day before the 15th day of each month, beginning on or before the business day before the 15th day of the month next following the delivery of the Bonds to the Underwriters. If the Net Revenues in any month are insufficient to make the required payments into the Debt Service Fund, then the amount of any deficiency in such payment is required to be added to the amount otherwise required to be paid into the Debt Service Fund in the next month.

Senior Lien Reserve Fund . . . The Ordinance requires the Brownsville PUB to create, establish, and maintain with a Depository a separate and special fund or account known as the Senior Lien Reserve Fund for the purpose of accumulating a reserve for the payment of the Senior Lien Obligations equal to the least of (1) 100% of the Maximum Annual Debt Service Requirements for the Senior Lien Obligations, (2) 125% of the Average Annual Debt Service Requirements for the Senior Lien Obligations and (3) 10% of the initial principal amount of the Outstanding Senior Lien Obligations (calculated by the Brownsville PUB at the beginning of each Fiscal Year and as of the date of issuance of the Bonds and each series of Additional Senior Lien Obligations) (the "Required Reserve Amount").

Junior Lien Reserve Fund. . . To accumulate and maintain a reserve for the payment of the Junior Lien Obligations equal to 100% of the Average Annual Debt Service Requirements (calculated by the Brownsville PUB at the beginning of each Fiscal Year and as of the date of issuance of each series of Additional Junior Lien Obligations) for the Junior Lien Obligations (the Junior Lien Required Reserve Amount), the Issuer agrees that the Brownsville PUB will create and establish, and shall maintain a separate and special fund or account known as the "City of Brownsville, Texas Utilities System Junior Lien Revenue Bond Reserve Fund" (the Junior Lien Reserve Fund), which Fund shall be maintained at the Depository. All funds deposited into the Junior Lien Reserve Fund shall be used solely for the payment of the principal of and interest on the Junior Lien Obligations, when and to the extent other funds available for such purposes are insufficient, and, in addition, may be used to retire the last Stated Maturity or Stated Maturities of or interest on the Junior Lien Obligations.

Transfers to the City's General Fund . . . For purposes of providing funds to transfer to the City's General Fund, the Ordinance requires the Brownsville PUB to create and maintain at the Depository a separate and special account or fund to be known as the City Transfer Fund. The Brownsville PUB is required to deposit into the City Transfer Fund from the available Adjusted Revenues an amount equal to one-third of the quarterly amount hereinafter described to be made by the Brownsville PUB to the City in substantially equal monthly installments on or before the business day before the 15th day of each month, beginning on or before the business day before the 15th day of the month next following the delivery of the Bonds to the Underwriters. After making each of the payments required by the provisions of subparagraphs FIRST through NINTH as described above under "Funds and Accounts and Flow of Funds - Plant Fund", the Designated Chief Financial Officer of the Brownsville PUB is required to transfer no later than the business day preceding the 15th day of the month following the end of each Fiscal Year quarter, an amount of money from the City Transfer Fund equal to ten percent (10%) (or such lesser amount as may be determined from time to time by the City Commission of the City) of the Gross Revenues received for the preceding Fiscal Year quarter, as adjusted in accordance with the next two following sentences, to be utilized by the City in the manner permitted by the provisions of Chapter 1502, as amended, Texas Government Code. Prior to applying the percentage set forth in the preceding sentence to determine the amount to be transferred to the City, the amount of Gross Revenues for a Fiscal Year quarter shall be reduced by an amount equal to all costs for the purchase of power, fuel and paid or incurred by the Brownsville PUB during such Fiscal Year quarter and by amounts paid by the Brownsville PUB to the Southmost Regional Water Authority with respect to the Southmost water project. Furthermore the amount of funds to be transferred to the City in accordance with the provisions of the Ordinance shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services provided by the Brownsville PUB. To the extent that the available Net Revenues in any quarter are insufficient for the Brownsville PUB to make all or part of the required transfer to the City, the Brownsville PUB shall make up such shortfall (i) in the next quarter in which available Net Revenues exceed the amounts required to make the transfer to the City pursuant to the foregoing provisions and the payment to the Operating Reserve Fund under the provisions of the Ordinance, or (ii) to the extent such shortfall has not been made up by the last quarter of the Fiscal Year, solely from any surplus funds deposited into the Capital Improvement Fund for such Fiscal Year.

Capital Improvement Fund . . . The Ordinance creates and establishes a special fund known as the Capital Improvement Fund. Money on deposit in the Capital Improvement Fund may be used for making any capital improvements to the System and for meeting contingencies of any nature in connection with the operations, maintenance, improvement, replacement, or relocation of properties constituting the System including, but not limited to, the replacement of any equipment relating to the System, as may be determined from time to time by the Brownsville PUB, and to fund the costs of any rate stabilization subaccount or any other similar subaccounts.

The Ordinance requires the City to deposit Net Revenues of the System, after making each of the payments required by the provisions of subparagraphs FIRST through ELEVENTH as described above under “Funds and Accounts and Flow of Funds - Plant Fund”, into a Capital Improvement Reserve Fund of the Capital Improvement Fund in an annual sum equal to \$3,000,000 until the amount on deposit in the Capital Improvement Reserve Fund of the Capital Improvement Fund equals or exceeds \$15,000,000 (the "Capital Amount"). In the event that such annual payments are not made, the Brownsville PUB is required to request the City to establish sufficient rates and charges for the System to cure any such deficiency with respect to the accumulation of the Capital Amount within one year. When and so long as the cash and investments in the Capital Improvement Reserve Fund of the Capital Improvement Fund equals the Capital Amount, no deposits will be required to be made to the credit of the Capital Improvement Reserve Fund of the Capital Improvement Fund; but, if and when the Capital Improvement Reserve Fund Account of the Capital Improvement Fund at any time contains less than the Capital Amount, the City is required to cure the deficiency in the Capital Amount by resuming monthly deposits to said Fund from Net Revenues of the System, or at the option of the City from any other lawfully available funds, such monthly deposits to be in amounts equal to not less than 1/36th of the Capital Amount covenanted by the City to be maintained in the Capital Improvement Fund.

Budgetary Controls

Controls are in place to reduce the possibility of overspending in individual line items. Requisitions that exceed budgeted amounts are flagged as such, and are not converted to purchase orders until the over-budget condition is corrected. This is accomplished by allowing departments to transfer budgets between line items within their purview.

Operating Revenues and Expenses

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Brownsville PUB’s principal ongoing operations. The principal operating revenues of the Brownsville PUB are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The Brownsville PUB defines operating revenues consistent with the precepts of GASB Statement No. 9, paragraphs 16 to 19 and 31: cash receipts from customers, cash receipts from quasi-external transactions with the City and other governments, and other cash receipts that do not result from transactions defined as capital and related financing, non-capital financing, or investment activities.

Utility Service Revenue and Electric Purchased Power Expense

Electric, water, and wastewater revenues are recognized as billed on a cycle basis with recognition of unbilled revenues year-end, based upon the meter reading dates for the unbilled portion of each cycle. Electric rate schedules include power cost adjustment clauses that permit recovery of purchased power

costs, not included in base rates, in the month after such costs are incurred. The Brownsville PUB charges to expense the cost of purchased power in the period of purchase.

Capital Assets

Utility plant-in-service is stated at cost which generally includes the cost of contracted services and certain materials and labor. Maintenance and repairs of property and items determined to be less than units of property are charged to operating and maintenance expenses; major plant replacements are capitalized. Assets acquired through contributions, such as those from land developers, are capitalized at estimated fair value at the date contributed. Capital assets are defined by the Brownsville PUB as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of eighteen months.

Meter and line transformer inventory have been included in utility plant to conform to Federal Energy Regulatory Commission guidelines.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets.

Investments

The Brownsville PUB invests funds in accordance with the Texas Public Funds Investment Act, bond indentures, and the Brownsville PUB's approved investment policy, which is approved annually by the Board of Trustees. The investment policy was approved by the Board of Trustees on December 10, 2012 which included an "Investment Strategy Statement" that addressed the understanding of investment suitability, the preservation and safety of principal, liquidity, marketability of the investment prior to maturity, diversification, and yield of the investment portfolio.

Investments consist primarily of United States Treasury Obligations, certificates of deposit, and government-backed securities. Statutes authorize the Brownsville PUB to invest in obligations of the United States or its agencies and instrumentalities; direct obligations of the State of Texas or its agencies; obligations of states, agencies, counties, cities and other political subdivisions of any state rated not less than A or its equivalent; certificates of deposit; prime domestic bankers' acceptances; eligible investment pools; certain commercial paper; certain mutual funds; and fully collateralized repurchase agreements. Investments are made only with certified brokers/dealers as required by the investment policy provisions and state law.

The Brownsville PUB follows the provisions of GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. In accordance with GASB No. 31, the Brownsville PUB's general policy is to report short-term investments at amortized cost. All other investments are reported at fair value. The term "short-term" refers to investments that have a remaining term to maturity of one year or less at time of purchase. Fair value determinations of all securities are made on a quarterly basis.

Cash Management Policies and Practices

During the year, cash is invested in money market mutual funds, certificates of deposit, agencies, and various investment pools as either short term or long term investments. Cash deposits are properly secured at all times per Brownsville PUB's Investment Policy. Accordingly, cash deposits are either insured by federal depository insurance or collateralized. All collateral on deposits is held by a third-party institution in the Brownsville PUB's name.

Capital Spending Policy

Working as a team, Department Heads and key staff members developed a comprehensive departmental and system capital improvements plan, taking into consideration both expansion and major rehabilitation. After completion the team met to discuss and evaluate the plans based on available working capital, anticipated capital spending improvement charges, rate increases and long-term financing to determine which projects were prudent.

The Capital Improvement Plan (CIP) was then incorporated into the Capital Budget and put through the same rigorous scrutiny as the other budgets to determine which projects/items would be funded in this fiscal year.

At the time major capital expenditures are initiated, or when capital projects cannot be funded from rates or other sources, staff seeks Board approval to obtain alternative financing through bonds or short-term commercial paper (CP) issues.

Commercial Paper Program

Short term debt, including commercial paper notes, shall be used when authorized for interim financing of capital projects approved by BPUB Board and to take advantage of lower interest rates in the short term variable rate market; which provide the BPUB with flexibility in timing its entry into the long term fixed rate market. Commercial paper notes shall be used for funding additions, improvements and extensions to the combined electric system, waterworks system, and sewer system included in BPUB's annual CIP plan as approved by the Board.

The term of any commercial paper notes shall not exceed 270 days. Authorized commercial paper program shall not exceed 20% of outstanding long term fixed rate revenue bond. Commercial paper notes shall only be defeased with refunding bonds when the amount to be refunded reaches a minimum of \$15 million. The Board shall be notified when any project financed with commercial paper remains outstanding for more than 3 years.

Capital projects should be financed through a combination of cash referred to as pay-as-you-go financing (equity contributions from current net revenues) and debt. An annual funding ratio between 15% and 30% of equity contribution is desirable.

Commercial Paper will be paid with cash or refunded with long term revenue refunding bonds when economic and business conditions are appropriate. Debt financing for capital projects will not exceed the useful life of the asset, and in no case shall the term exceed 30 years. There shall always be at least interest paid in the first fiscal year after the sale of the revenue refunding bonds and principle starting generally no later than the second fiscal year after the issue. Bond sales shall be structured to achieve level debt service payments on an issue by issue basis.

Debt Service Coverage Ratio Policy

The Debt Service Coverage Ratio is estimated at 2.07 for FY 2014, compared to 2.31 unaudited actual for FY 2013, and 1.76 in the Original FY 2013 Budget.

The Utility's minimum coverage for Senior lien debt is 1.25 times which is required by bond covenants.

Transfers to the City

The issuance of the 2005A and 2005B refunding bonds modified certain existing covenants which included the calculation of the transfers to the City. Beginning FY 2006, transfers to the City are made on a quarterly basis calculated at ten percent (10%) of the gross revenues received for the preceding fiscal year quarter, as adjusted in accordance with the following: (1) prior to applying the percentage set forth above to determine the amount to be transferred to the City, the amount of gross revenues for a fiscal year quarter shall be reduced by an amount equal to all costs for the purchase of power and fuel paid or incurred by the Brownsville PUB during such fiscal year quarter as well as funding requirements for the SRWA and (2) the amount of funds to be transferred to the City shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services.

Prior to FY 2006, Article VI of the Charter provided for the transfer to the City's general fund by the Brownsville PUB from "Surplus Funds" available at the close of each fiscal year (after retaining in the Plant Fund an amount deemed by the Brownsville PUB to be sufficient to pay system operation and maintenance expenses for the next 60 days), to the extent available, the greater of \$400,000 or 50% of such surplus funds. Surplus funds, as defined in the Charter, are amounts remaining in the Plant Fund at the close of each fiscal year after all Charter requirements and after all payments have been fully and timely made into funds created by ordinances authorizing outstanding bonds secured by a pledge of the system's net revenues. Required payments to the City for the years ended September 30, 2012 and 2011 totaled \$7,738,354 and \$7,488,261, respectively, of which \$2,190,168 and \$2,262,025, respectively, was payable at September 30, 2012 and 2011.

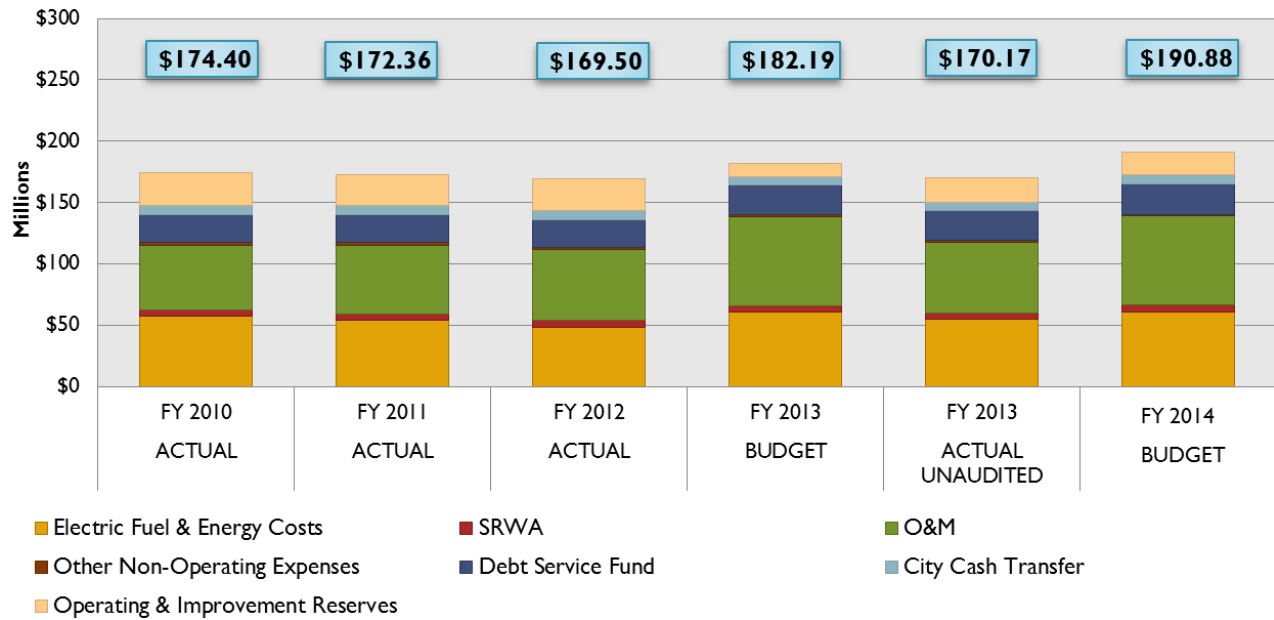
Following is the computation for distribution to the City of Brownsville for FY 2014:

Gross Revenue	\$ 190,877,887
Less:	
Fuel & Energy Costs	58,993,842
Off-system Sales Expenses	2,000,000
Southmost Regional Water Authority (SRWA)	5,251,320
Adjusted Gross Revenues	<u>\$ 124,632,725</u>
Budgeted COB Transfer at 10% of Adjusted Gross Revenues	\$ 12,463,272
Less:	
COB Usage	(4,680,925)
Net Cash Transfer to COB	<u>\$ 7,782,347</u>

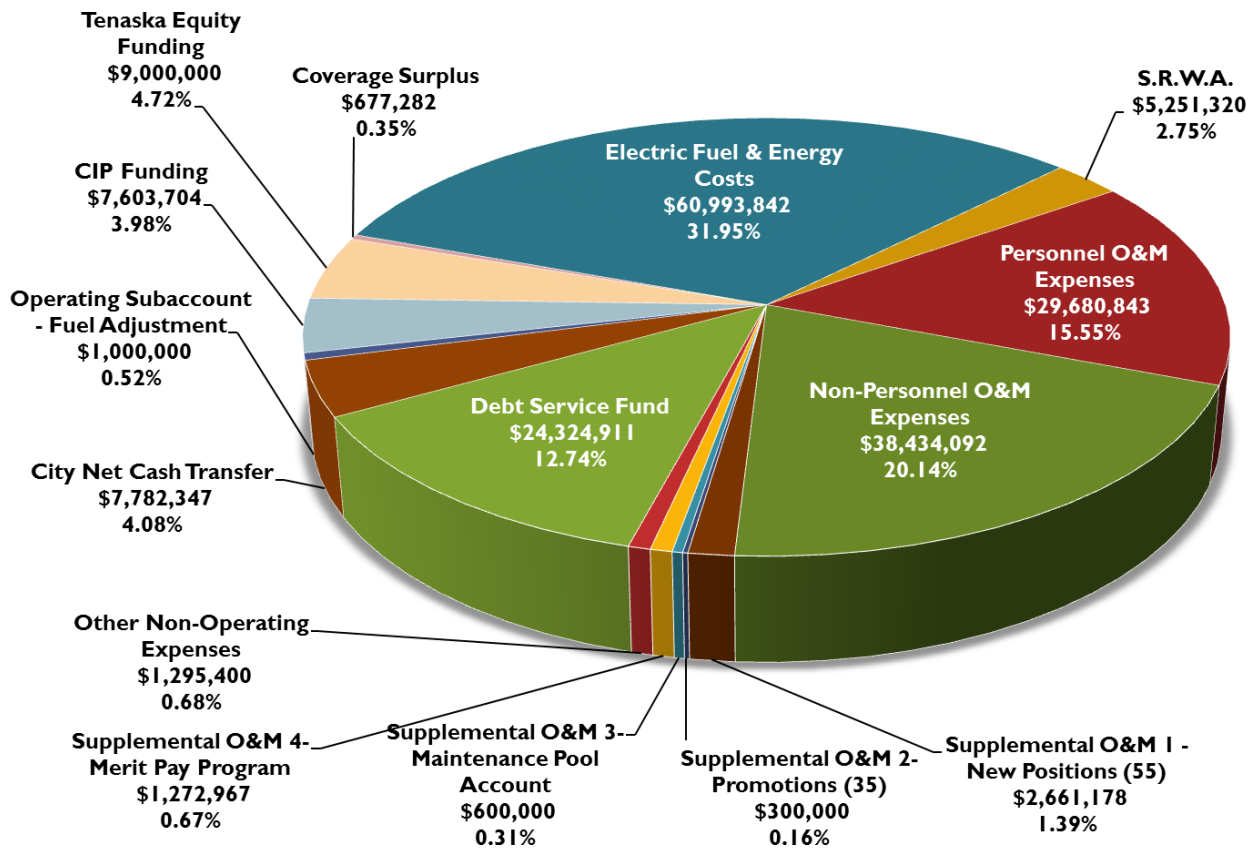
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BUDGET RECAP

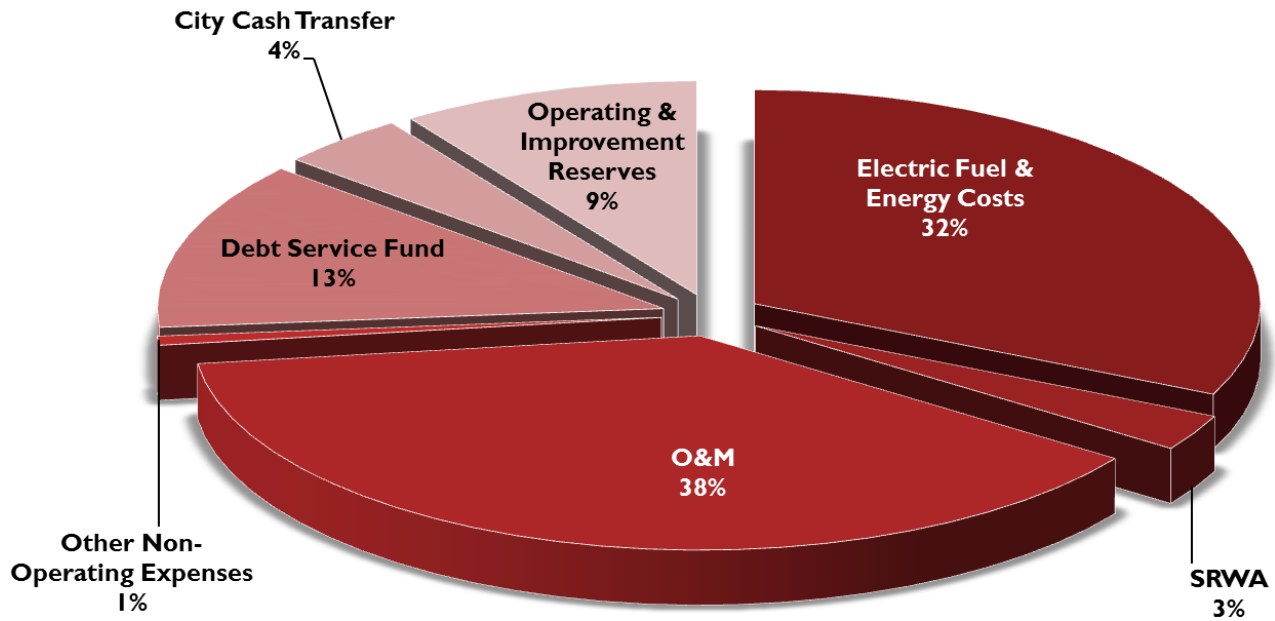
TOTAL COMBINED UTILITY REQUIREMENTS



FY 2014 USES OF FUNDS (\$190,877,887)



FY 2014 REQUIREMENTS AS A PERCENT OF TOTAL BUDGET

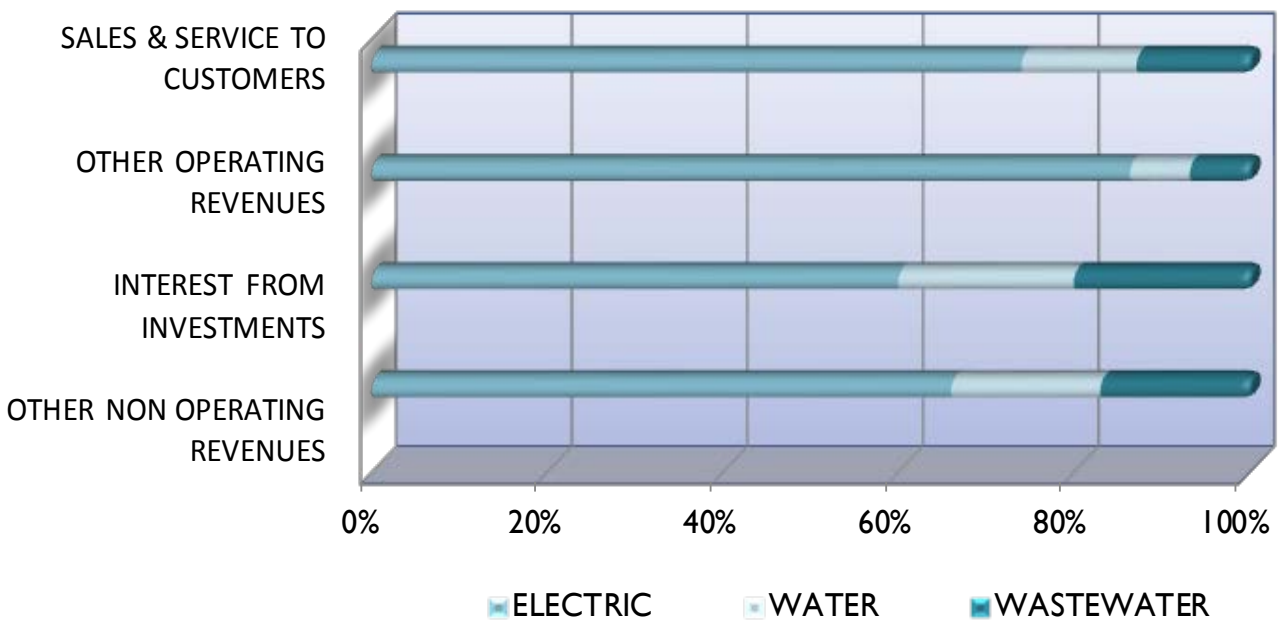


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BUDGET RECAP FY 2014 REVENUES

	<u>SALES & SERVICE TO CUSTOMERS</u>	<u>OTHER OPERATING REVENUES</u>	<u>INTEREST FROM INVESTMENTS</u>	<u>OTHER NON- OPERATING REVENUES</u>	<u>TOTAL</u>
ELECTRIC	\$ 132,542,493	\$ 8,510,000	\$ 300,000	\$ 1,010,781	\$ 142,363,274
WATER	23,442,355	670,000	100,000	260,000	24,472,355
WASTEWATER	<u>23,012,258</u>	<u>670,000</u>	<u>100,000</u>	<u>260,000</u>	<u>24,042,258</u>
<i>TOTAL REVENUE</i>	<u><u>\$ 178,997,106</u></u>	<u><u>\$ 9,850,000</u></u>	<u><u>\$ 500,000</u></u>	<u><u>\$ 1,530,781</u></u>	<u><u>\$ 190,877,887</u></u>

FY 2014 REVENUES Utility Percent by Revenue Type



**OPERATIONS & MAINTENANCE EXPENSE RECAP BY TYPE
FY 2004 - FY 2014**

TYPE	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
61 Personnel Salaries & Wages	\$ 13,769,229	\$ 13,702,596	\$ 14,611,068	\$ 15,351,493	\$ 16,280,172	\$ 17,226,687
62 Personnel Services	5,747,451	6,286,439	6,685,640	7,523,607	9,646,049	10,768,548
71 Operating Office Expenses	3,677,031	3,701,496	4,467,692	3,818,131	4,503,929	3,946,984
72 Operating Materials & Supplies	3,469,096	3,422,180	3,628,282	3,553,874	4,663,022	4,771,990
73 Operating Miscellaneous General Exp	4,922,087	6,058,385	6,318,491	7,029,652	8,744,332	9,120,594
74 Operating Transportation Expense	643,926	665,741	776,344	850,906	1,158,666	807,294
75 Operating Maint. of General Plant	607,223	878,357	888,722	1,086,579	833,581	1,346,455
76 Operating Consultants/Outside Svc	5,002,663	4,659,215	5,360,782	6,202,624	6,762,368	8,018,066
77 Operating Fuel & Purchase Power	55,381,032	67,997,515	86,118,127	63,765,564	96,796,434	62,993,313
78 Operating Purch/Minor Tools & Equip	351,423	299,991	574,786	656,683	923,648	798,764
Grand Total	\$ 93,571,161	\$ 107,671,917	\$ 129,429,933	\$ 109,839,114	\$ 150,312,200	\$ 119,798,696
LESS:						
Fuel & Purchase Power	\$ 55,381,032	\$ 67,997,515	\$ 86,118,127	\$ 63,765,564	\$ 96,796,434	\$ 62,993,313
SRWA Obligations	2,412,892	3,428,792	3,742,844	4,045,960	4,281,955	4,352,653
Maintenance Pool Account	-	-	-	-	-	-
Subtotal	\$ 35,777,236	\$ 36,245,609	\$ 39,568,962	\$ 42,027,590	\$ 49,233,812	\$ 52,452,729
Less Personnel	\$ 19,516,680	\$ 19,989,035	\$ 21,296,708	\$ 22,875,100	\$ 25,926,221	\$ 27,995,235
Non-Personnel	\$ 16,260,557	\$ 16,256,574	\$ 18,272,254	\$ 19,152,488	\$ 23,307,592	\$ 24,457,494

TYPE	FY 2010	FY 2011	FY 2012	APPROVED FY 2013 BUDGET	UNAUDITED FY 2013	APPROVED FY 2014 BUDGET
61 Personnel Salaries & Wages	\$ 18,084,903	\$ 19,028,839	\$ 19,761,782	\$ 18,929,655	\$ 20,498,333	\$ 19,667,807
62 Personnel Services	10,055,961	10,127,334	9,847,583	11,282,887	10,570,885	14,247,181
71 Operating Office Expenses	4,034,828	3,894,947	3,896,372	5,031,365	4,110,124	4,430,342
72 Operating Materials & Supplies	4,544,250	5,081,043	5,246,147	6,527,295	5,299,107	5,684,946
73 Operating Miscellaneous General Exp	9,778,898	10,582,578	11,894,623	13,993,864	9,978,046	13,705,068
74 Operating Transportation Expense	973,497	1,123,541	1,060,732	1,129,880	1,108,619	1,075,050
75 Operating Maint. of General Plant	3,105,675	3,234,646	2,794,117	3,756,660	1,945,174	4,318,760
76 Operating Consultants/Outside Svc	6,545,497	6,739,576	7,946,964	10,633,711	8,608,481	10,842,363
77 Operating Fuel & Purchase Power	57,515,639	54,164,284	48,449,645	65,940,802	54,609,979	63,993,842
78 Operating Purch/Minor Tools & Equip	773,388	811,621	799,817	1,293,402	738,709	1,228,883
Grand Total	\$ 115,412,536	\$ 114,788,408	\$ 111,697,781	\$ 138,519,521	\$ 117,467,457	\$ 139,194,242
LESS:						
Fuel & Purchase Power	\$ 57,515,639	\$ 54,164,284	\$ 48,449,645	\$ 60,440,802	\$ 54,609,979	\$ 60,993,842
SRWA Obligations	4,566,315	4,811,178	5,616,176	4,999,543	4,867,682	5,251,320
Maintenance Pool Account	-	-	-	800,000	-	600,000
Subtotal	\$ 53,330,583	\$ 55,812,946	\$ 57,631,961	\$ 72,279,176	\$ 57,989,795	\$ 72,349,080
Less Personnel	\$ 28,140,864	\$ 29,156,174	\$ 29,609,365	\$ 30,212,542	\$ 31,069,218	\$ 33,914,988
Non-Personnel	\$ 25,189,718	\$ 26,656,774	\$ 28,022,596	\$ 42,066,634	\$ 26,920,577	\$ 38,434,092

Note:

Approved Type 61 & 62 Personnel O&M Totals include \$4,234,145 and \$2,323,590 for FY 2014 and FY 2013, respectively.

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT & TYPE FY 2014

		TYPE DESCRIPTION					
		61	62	71	72	73	74
ORG.		SALARIES &	PERSONNEL	OFFICE	MATERIALS &	MISC.	TRANSP.
NO.	DEPARTMENT	WAGES	SERVICES	EXPENSES	SUPPLIES	GENERAL EXP.	EXP.
1110	GENERAL MANAGER	\$ 349,755	\$ 121,037	\$ 53,650	\$ 750	\$ 2,650	\$ -
1120	INTERNAL AUDIT	180,606	66,345	3,190	100	700	250
1125	KEY ACCOUNT MARKETING	80,683	29,179	10,350	250	8,500	700
1130	COMMUNICATIONS & ADMINISTRATIVE SVC	138,843	56,195	6,300	700	8,750	-
1135	COMMUNICATIONS & PUBLIC RELATIONS	158,018	57,627	365,045	4,950	18,500	200
1140	ORGANIZATIONAL DEVELOPMENT	148,450	55,565	23,950	500	2,500	200
1145	ENERGY RISK MANAGEMENT	96,866	31,380	1,850	-	200	-
1150	BOARD OF DIRECTORS	-	-	74,382	500	12,000	-
1165	RECORDS MANAGEMENT	92,556	37,142	2,650	2,000	14,100	1,000
1410	ENVIRONMENTAL SERVICES	191,449	79,421	6,100	35,895	311,670	2,000
1420	ENVIRONMENTAL COMPLIANCE	377,679	130,404	5,440	23,000	41,500	2,000
1422	ANALYTICAL LAB	587,080	243,142	54,000	149,900	27,250	5,200
1430	PRE-TREATMENT	365,809	149,553	3,720	8,100	7,500	7,500
1440	HEALTH & SAFETY	288,815	113,383	32,850	16,500	34,000	6,150
2120	SUBSTATIONS AND RELAYING	547,046	225,326	68,500	15,000	3,300	13,000
2130	ELEC TRANS&DIST NEW CONSTRUCTION	450,080	180,701	10,250	99,500	76,000	90,000
2140	ELEC TRANS & DIST MAINTENANCE	891,210	365,019	4,050	127,000	8,800	80,000
2150	ENERGY CONTROL CENTER OPERATIONS	796,180	290,136	29,689	966	6,000	500
2210	FUEL & ENERGY/SCADA	1,307,433	497,738	23,600	301,000	4,546,000	26,000
2220	POWER PRODUCTION	1,323,041	520,262	251,400	221,800	7,300	4,400
2310	ELECTRIC METER SHOP	248,157	113,106	3,500	25,500	3,100	14,500
2410	ELECTRIC ENGINEERING	369,361	138,862	11,200	3,600	49,000	6,000
3110	WATER & WASTEWATER ENG. & OPER.	179,786	85,570	8,100	100	800	150
3120	WATER PLANT I	285,671	133,188	178,102	982,029	4,600	3,500
3130	WATER PLANT II	305,080	133,873	103,900	904,056	7,211	1,500
3135	RESACA MAINTENANCE	495,740	219,716	6,600	565,100	55,300	50,000
3140	RAW WATER SUPPLY	113,355	46,480	151,500	77,695	2,405	15,000
3145	W/WW PLANT MAINTENANCE	496,917	209,528	4,800	45,000	6,600	19,000
3150	W/WW OPERATIONS & CONSTRUCTION	983,678	510,226	46,995	333,300	33,200	170,000
3210	SOUTH WASTEWATER TREATMENT PLANT	322,916	139,446	452,168	197,200	50,200	18,000
3220	ROBINDALE WASTEWATER TREATMENT PLANT	422,730	205,363	376,903	219,650	49,900	18,000
3230	WASTEWATER LIFT STATIONS	908,070	453,626	384,900	1,134,500	11,900	114,000
3310	WATER & WASTEWATER ENGINEERING	237,245	89,370	17,300	3,300	25,200	19,800
5110	FINANCE	313,264	117,484	22,600	300	11,200	-
5120	ACCOUNTING	389,019	162,027	13,132	410	1,200	100
5130	PURCHASING & CENTRAL STORES	194,393	79,868	39,790	325	3,600	800
5140	REVENUE RECOVERY	125,452	52,606	2,700	6,400	3,784	2,500
6105	CUSTOMER & INFORMATION SERVICES	169,722	69,391	2,605	-	800	-
6110	CUSTOMER SERVICE	344,407	151,295	6,350	1,000	5,700	-
6115	COLLECTIONS	126,306	67,246	1,480	500	700,500	-
6120	BILLING	198,668	100,173	336,380	57,000	55,600	4,000
6125	CALL CENTER	303,239	148,969	4,600	350	600	-
6130	METER SERVICES	328,981	152,058	1,080	17,500	9,300	30,000
6135	CIS SUPPORT	150,033	56,207	2,000	300	300	-
6145	ENERGY EFFICIENCY & CONSERVATION	44,886	16,247	650	345	140,000	-
6150	METER READING	423,234	219,600	4,050	19,000	5,900	27,000
6160	CASHIERS	211,172	95,474	9,250	2,000	300	-
7120	RISK/INSURANCE MANAGEMENT	98,738	36,468	1,750	200	2,009,300	2,000
7130	INFORMATION TECHNOLOGY	821,074	326,503	161,616	11,000	1,400	1,700
7135	GEOGRAPHIC INFORMATION SYSTEMS	460,376	185,975	12,100	10,000	3,600	9,400
7140	HUMAN RESOURCES	372,667	243,141	68,875	1,000	44,500	-
7150	FLEET MANAGEMENT	290,462	115,135	19,500	32,600	6,200	305,500
7160	FACILITY MAINTENANCE	116,294	57,028	342,200	23,000	1,028	1,000
7170	WAREHOUSE	116,029	56,535	700	2,175	2,300	2,500
9110	COMPANY-WIDE EXPENSES	329,085	6,009,838	600,000	100	5,261,320	-
9150	PRIOR FY ENCUMBERED BUDGET	-	-	-	-	-	-
	GRAND TOTAL	\$ 19,667,807	\$ 14,247,181	\$ 4,430,342	\$ 5,684,946	\$ 13,705,068	\$ 1,075,050
LESS:							
	Fuel & Purchase Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SRWA Obligations	-	-	-	-	5,251,320	-
	Maintenance Pool Account	-	-	-	-	-	-
	TOTAL OPERATIONS & MAINTENANCE	\$ 19,667,807	\$ 14,247,181	\$ 4,430,342	\$ 5,684,946	\$ 8,453,748	\$ 1,075,050

**OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT & TYPE
FY 2014**

TYPE DESCRIPTION					
75	76	77	78		
MAINT. OF GENERAL PLANT	CONSULTANTS/ OUTSIDE SVC.	FUEL AND PURCHASE POWER	PURCH/MINOR TOOLS & EQUIP.	GRAND TOTAL	
\$ -	\$ 1,390,892	\$ -	\$ 300	\$	1,919,034
-	-	-	400		251,591
-	10,500	-	3,250		143,413
-	30,000	-	1,300		242,089
-	200,250	-	19,425		824,014
-	125,750	-	1,350		358,265
-	124,000	-	-		254,296
-	452,250	-	-		539,132
-	59,000	-	3,900		212,348
-	178,100	-	1,793		806,428
11,000	203,000	-	10,450		804,473
6,000	160,000	-	73,934		1,306,507
10,000	72,800	-	10,400		635,382
-	506,000	-	56,268		1,053,966
56,500	157,000	-	18,000		1,103,672
704,000	15,000	-	68,860		1,694,392
422,000	37,000	-	56,000		1,991,079
3,500	-	-	4,329		1,131,300
12,000	858,000	53,713,000	53,500		61,338,271
1,813,860	150,000	10,280,842	13,500		14,586,405
84,000	5,000	-	9,300		506,162
1,700	845,460	-	23,370		1,448,553
-	5,000	-	500		280,006
102,000	49,850	-	29,414		1,768,354
30,000	35,000	-	11,600		1,532,220
40,000	100,000	-	27,000		1,559,456
10,000	39,000	-	13,600		469,035
100,000	80,000	-	21,447		983,292
469,900	565,500	-	108,800		3,221,599
103,500	135,441	-	39,000		1,457,871
107,000	95,000	-	47,350		1,541,896
118,000	200,000	-	83,500		3,408,497
400	180,200	-	6,000		578,814
-	585,000	-	-		1,049,848
-	4,548	-	4,791		575,228
-	1,200	-	-		319,976
-	-	-	905		194,347
-	160,700	-	600		403,819
-	16,000	-	8,027		532,779
-	100	-	-		896,132
-	6,600	-	5,500		763,921
-	1,000	-	3,500		462,258
400	6,500	-	7,800		553,619
-	180,080	-	-		388,919
-	51,000	-	800		253,929
1,500	10,000	-	4,115		714,399
-	411,800	-	9,726		739,722
-	100,000	-	-		2,248,456
-	380,000	-	200,000		1,903,293
1,500	172,200	-	50,560		905,711
-	452,015	-	9,220		1,191,418
-	202,000	-	20,500		991,898
110,000	383,440	-	3,999		1,037,989
-	17,100	-	1,000		198,339
-	636,087	-	80,000		12,916,430
-	-	-	-		-
\$ 4,318,760	\$ 10,842,363	\$ 63,993,842	\$ 1,228,883	\$	139,194,242
\$ -	\$ -	\$ 60,993,842	\$ -	\$	60,993,842
-	-	-	-		5,251,320
-	600,000	-	-		600,000
\$ 4,318,760	\$ 10,242,363	\$ 3,000,000	\$ 1,228,883	\$	72,349,080

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT FY 2010 – FY 2014

ORG. NO.	DEPARTMENT	Actual FY 2010	Actual FY 2011	Actual FY 2012	Original Budget FY 2013	UNAUDITED Actual FY 2013	Approved Budget FY 2014
1110	GENERAL MANAGER	\$ 1,346,548	\$ 1,279,657	\$ 1,480,381	\$ 1,516,525	\$ 1,770,713	\$ 1,919,034
1120	INTERNAL AUDIT	358,950	317,953	177,414	203,531	207,437	251,591
1125	KEY ACCOUNT MARKETING	147,504	150,650	140,174	143,621	144,673	143,413
1130	COMMUNICATIONS & ADMINISTRATIVE SVC	409,728	367,630	418,624	280,116	239,752	242,089
1135	COMMUNICATIONS & PUBLIC RELATIONS	292,033	470,032	567,239	888,578	680,709	824,014
1140	ORGANIZATIONAL DEVELOPMENT	253,762	281,182	321,178	329,362	285,069	358,265
1145	ENERGY RISK MANAGEMENT	152,930	150,215	274,367	312,690	157,901	254,296
1150	BOARD OF DIRECTORS	-	-	241,442	215,940	327,723	539,132
1165	RECORDS MANAGEMENT	-	-	2,535	208,144	203,319	212,348
1410	ENVIRONMENTAL SERVICES	882,851	1,019,943	686,097	894,564	645,036	806,428
1420	ENVIRONMENTAL COMPLIANCE	346,641	374,084	855,083	822,390	816,140	804,473
1422	ANALYTICAL LAB	1,270,416	1,230,075	1,346,116	1,450,036	1,283,910	1,306,507
1430	PRE-TREATMENT	618,297	698,885	499,658	668,090	584,144	635,382
1440	HEALTH & SAFETY	537,103	460,311	547,101	729,510	746,812	1,053,966
2120	SUBSTATIONS AND RELAYING	681,657	816,580	616,552	879,188	927,163	1,103,672
2130	ELEC TRANS&DIST NEW CONSTRUCTION	1,234,661	1,457,902	1,728,977	1,429,631	1,641,656	1,694,392
2140	ELEC TRANS & DIST MAINTENANCE	2,050,440	2,291,295	2,473,298	1,856,554	2,193,144	1,991,079
2150	ENERGY CONTROL CENTER OPERATIONS	1,181,024	1,043,119	1,102,719	1,086,460	1,106,748	1,131,300
2210	FUEL & ENERGY/SCADA	53,337,701	51,367,448	46,995,075	64,330,661	48,663,007	61,338,271
2220	POWER PRODUCTION	12,929,532	11,805,781	10,749,046	13,865,478	13,108,672	14,586,405
2310	ELECTRIC METER SHOP	578,156	521,244	502,884	502,626	516,200	506,162
2410	ELECTRIC ENGINEERING	1,688,750	1,650,883	1,735,267	1,852,624	1,610,261	1,448,553
3110	WATER & WASTEWATER ENG. & OPER.	268,752	353,419	314,918	293,088	353,906	280,006
3120	WATER PLANT I (1)	1,509,410	1,661,644	1,830,864	1,962,892	1,701,539	1,768,354
3130	WATER PLANT II (1)	1,210,284	1,270,701	1,375,379	1,585,648	1,254,161	1,532,220
3135	RESACA MAINTENANCE	-	-	541,762	1,467,700	1,260,841	1,559,456
3140	RAW WATER SUPPLY	366,591	1,022,600	404,496	587,878	453,749	469,035
3145	W/W/W PLANT MAINTENANCE	1,229,222	1,114,261	1,074,687	923,092	918,480	983,292
3150	W/W/W OPERATIONS & CONSTRUCTION	4,236,097	4,120,641	3,943,564	3,294,744	3,895,701	3,221,599
3210	SOUTH WASTEWATER TREATMENT PLANT	1,797,472	1,449,297	1,303,163	1,500,076	1,273,146	1,457,871
3220	ROBINDALE WASTEWATER TREATMENT PLNT	1,473,818	1,491,496	1,434,431	1,606,733	1,378,085	1,541,896
3230	WASTEWATER LIFT STATIONS	3,054,386	3,179,403	3,319,689	3,736,753	3,515,284	3,408,497
3310	WATER & WASTEWATER ENGINEERING	1,026,413	1,340,732	1,296,550	539,233	1,263,090	578,814
5110	FINANCE	661,775	641,225	721,971	767,488	1,162,370	1,049,848
5120	ACCOUNTING	577,386	612,949	583,198	577,929	540,611	575,228
5130	PURCHASING & CENTRAL STORES	293,730	306,728	312,364	315,626	297,936	319,976
5140	REVENUE RECOVERY	98,055	120,746	138,005	168,400	214,274	194,347
6105	CUSTOMER & INFORMATION SERVICES	284,035	317,790	281,522	259,217	260,199	403,819
6110	CUSTOMER SERVICE	515,522	545,301	562,368	571,457	523,135	532,779
6115	COLLECTIONS	627,960	669,928	745,138	885,535	535,932	896,132
6120	BILLING	782,381	693,425	684,745	779,863	748,951	763,921
6125	CALL CENTER	318,496	345,112	396,437	412,065	450,975	462,258
6130	METER SERVICES	562,287	561,688	558,723	513,071	480,629	553,619
6135	CIS SUPPORT	277,751	293,663	355,426	354,911	348,566	388,919
6145	ENERGY EFFICIENCY & CONSERVATION	138,572	182,014	238,274	497,507	250,616	253,929
6150	METER READING	710,061	673,075	697,246	688,341	652,144	714,399
6160	CASHIERS	384,865	623,462	709,057	650,159	691,381	739,722
7120	RISK/INSURANCE MANAGEMENT	1,743,424	1,731,300	1,854,309	2,646,961	2,133,090	2,248,456
7130	INFORMATION TECHNOLOGY	1,658,319	1,709,399	1,871,175	1,891,075	1,922,644	1,903,293
7135	GEOGRAPHIC INFORMATION SYSTEMS	561,748	746,179	710,868	786,315	791,516	905,711
7140	HUMAN RESOURCES	596,614	651,105	751,356	867,913	937,501	1,191,418
7150	FLEET MANAGEMENT	1,009,852	982,229	1,079,623	1,130,507	1,207,385	991,898
7160	FACILITY MAINTENANCE	774,683	899,842	759,634	993,680	894,329	1,037,989
7170	WAREHOUSE	196,591	199,882	199,986	192,132	207,369	198,339
9110	COMPANY-WIDE EXPENSES	5,910,284	6,229,571	6,835,355	10,605,215	6,861,301	12,916,430
9150	PRIOR FY ENCUMBERED BUDGET	257,017	292,735	350,273	-	226,430	-
TOTAL APPROPRIATIONS		\$ 115,412,536	\$ 114,788,408	\$ 111,697,782	\$ 138,519,521	\$ 117,467,457	\$ 139,194,242
LESS:							
FUEL & PURCHASED POWER		\$ 57,515,639	\$ 54,164,284	\$ 44,225,041	\$ 60,440,802	\$ 54,609,979	\$ 60,993,842
SRWA ASSESSMENTS		4,566,315	4,811,178	5,616,176	4,999,543	4,867,682	5,251,320
MAINTENANCE POOL ACCOUNT		-	-	-	800,000	-	600,000
TOTAL OPERATIONS & MAINTENANCE		\$ 53,330,583	\$ 55,812,946	\$ 61,856,566	\$ 72,279,176	\$ 57,989,795	\$ 72,349,080

Note:

1. Does not include Southmost Regional Water Authority (SRWA).

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT
FY 2014 Budget

ORG. NO.	DEPARTMENT	O&M PERSONNEL	O&M NON-PERSONNEL	TOTAL O&M
1110	GENERAL MANAGER	\$ 470,792	\$ 1,448,242	\$ 1,919,034
1120	INTERNAL AUDIT	246,951	4,640	251,591
1125	KEY ACCOUNT MARKETING	109,863	33,550	143,413
1130	COMMUNICATIONS & ADMINISTRATIVE SVC	195,039	47,050	242,089
1135	COMMUNICATIONS & PUBLIC RELATIONS	215,644	608,370	824,014
1140	ORGANIZATIONAL DEVELOPMENT	204,015	154,250	358,265
1145	ENERGY RISK MANAGEMENT	128,246	126,050	254,296
1150	BOARD OF DIRECTORS	-	539,132	539,132
1165	RECORDS MANAGEMENT	129,698	82,650	212,348
1410	ENVIRONMENTAL SERVICES	270,870	535,558	806,428
1420	ENVIRONMENTAL COMPLIANCE	508,083	296,390	804,473
1422	ANALYTICAL LAB	830,223	476,284	1,306,507
1430	PRE-TREATMENT	515,362	120,020	635,382
1440	HEALTH & SAFETY	402,198	651,768	1,053,966
2120	SUBSTATIONS AND RELAYING	772,372	331,300	1,103,672
2130	ELEC TRANS&DIST NEW CONSTRUCTION	630,782	1,063,610	1,694,392
2140	ELEC TRANS & DIST MAINTENANCE	1,256,229	734,850	1,991,079
2150	ENERGY CONTROL CENTER OPERATIONS	1,086,316	44,984	1,131,300
2210	FUEL & ENERGY/SCADA	1,805,171	59,533,100	61,338,271
2220	POWER PRODUCTION	1,843,303	12,743,102	14,586,405
2310	ELECTRIC METER SHOP	361,262	144,900	506,162
2410	ELECTRIC ENGINEERING	508,223	940,330	1,448,553
3110	WATER & WASTEWATER ENG. & OPER.	265,356	14,650	280,006
3120	WATER PLANT I (1)	418,859	1,349,495	1,768,354
3130	WATER PLANT II (1)	438,953	1,093,267	1,532,220
3135	RESACA MAINTENANCE	715,456	844,000	1,559,456
3140	RAW WATER SUPPLY	159,835	309,200	469,035
3145	W/WW PLANT MAINTENANCE	706,445	276,847	983,292
3150	W/WW OPERATIONS & CONSTRUCTION	1,493,904	1,727,695	3,221,599
3210	SOUTH WASTEWATER TREATMENT PLANT	462,362	995,509	1,457,871
3220	ROBINDALE WASTEWATER TREATMENT PLNT	628,093	913,803	1,541,896
3230	WASTEWATER LIFT STATIONS	1,361,697	2,046,800	3,408,497
3310	WATER & WASTEWATER ENGINEERING	326,614	252,200	578,814
5110	FINANCE	430,748	619,100	1,049,848
5120	ACCOUNTING	551,047	24,181	575,228
5130	PURCHASING & CENTRAL STORES	274,261	45,715	319,976
5140	REVENUE RECOVERY	178,058	16,289	194,347
6105	CUSTOMER & INFORMATION SERVICES	239,114	164,705	403,819
6110	CUSTOMER SERVICE	495,702	37,077	532,779
6115	COLLECTIONS	193,552	702,580	896,132
6120	BILLING	298,841	465,080	763,921
6125	CALL CENTER	452,208	10,050	462,258
6130	METER SERVICES	481,039	72,580	553,619
6135	CIS SUPPORT	206,239	182,680	388,919
6145	ENERGY EFFICIENCY & CONSERVATION	61,134	192,795	253,929
6150	METER READING	642,834	71,565	714,399
6160	CASHIERS	306,646	433,076	739,722
7120	RISK/INSURANCE MANAGEMENT	135,206	2,113,250	2,248,456
7130	INFORMATION TECHNOLOGY	1,147,577	755,716	1,903,293
7135	GEOGRAPHIC INFORMATION SYSTEMS	646,351	259,360	905,711
7140	HUMAN RESOURCES	615,808	575,610	1,191,418
7150	FLEET MANAGEMENT	405,598	586,300	991,898
7160	FACILITY MAINTENANCE	173,322	864,667	1,037,989
7170	WAREHOUSE	172,564	25,775	198,339
9110	COMPANY-WIDE EXPENSES	6,338,923	6,577,507	12,916,430
9150	PRIOR FY ENCUMBERED BUDGET	-	-	-
	TOTAL APPROPRIATIONS	\$ 33,914,988	\$ 105,279,254	\$ 139,194,242
LESS:				
	FUEL & PURCHASED POWER	\$ -	\$ 60,993,842	\$ 60,993,842
	SRWA ASSESSMENTS	-	5,251,320	5,251,320
	MAINTENANCE POOL ACCOUNT	-	600,000	600,000
	TOTAL OPERATIONS & MAINTENANCE	\$ 33,914,988	\$ 38,434,092	\$ 72,349,080

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
COMMUNICATIONS & ADMIN SVC	1130 Communications & Administrative Svc	ADMINISTRATIVE ASSISTANT	1
		DIR OF COMMUNICATIONS/ADM SERV	1
		ORG TOTAL:	2
	1135 Communications & Public Relations	COMMUNICATIONS & PR COORD	1
		COMMUNICATIONS & PR MANAGER	1
		SENIOR COMMUNICATIONS/PR COORD	1
		ORG TOTAL:	3
	1165 Records Management	RECORDS ASSISTANT	1
		RECORDS MANAGER	1
		ORG TOTAL:	2
	1440 Health & Safety	ADMINISTRATIVE ASSOCIATE II	1
		RISK & SAFETY MANAGER	1
		SAFETY COORDINATOR	1
		SAFETY TRAINING COORDINATOR	1
		SECURITY COORDINATOR	1
		WORKERS COMPENSATION ASST	1
		ORG TOTAL:	6
	7120 Risk/Insurance Management	RISK MANAGEMENT COORDINATOR	1
		SENIOR RISK MANAGEMENT COORD	1
		ORG TOTAL:	2
		DIVISION TOTAL:	15
CUSTOMER SERVICE	6105 Customer & Information Services	ADMINISTRATIVE ASSOCIATE II	1
		CUSTOMER SOLUTIONS REP I	1
		DIR OF CUSTOMER/INFO SERVICES	1
		ORG TOTAL:	3
	6110 Customer Service	CUSTOMER SERVICE MANAGER	1
		CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP I	3
		CUSTOMER SOLUTIONS REP II	2
		CUSTOMER SOLUTIONS REP III	3
		ORG TOTAL:	10
	6115 Collections	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP I	1
		CUSTOMER SOLUTIONS REP II	2
		ORG TOTAL:	4
	6120 Billing	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP I	1
		CUSTOMER SOLUTIONS REP I	2
		CUSTOMER SOLUTIONS REP II	1
		CUSTOMER SOLUTIONS REP III	1
		MESSENGER	1
		ORG TOTAL:	7
	6125 Call Center	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP I	7
		CUSTOMER SOLUTIONS REP II	2
		CUSTOMER SOLUTIONS REP IV	1
		ORG TOTAL:	11
	6130 Meter Services	METER SERVICES TECHNICIAN I	4
		METER SERVICES TECHNICIAN II	4
		METERS SERVICEMAN SUPERVISOR	1
		ORG TOTAL:	9
	6135 CIS Support	C I S SUPPORT MANAGER	1
		CUSTOMER SOLUTIONS ANALYST II	2
		ORG TOTAL:	3

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION – CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
CUSTOMER SERVICE - continued			
	6145 Energy Efficiency & Conservation	ENERGY CONSERVATION COORD	1
		ORG TOTAL:	1
	6150 Meter Reading	METER READER I	13
		METER READER II	1
		METER READING SUPERVISOR	1
		ORG TOTAL:	15
	6160 Cashiers	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP I	3
		CUSTOMER SOLUTIONS REP II	2
		CUSTOMER SOLUTIONS REP III	1
		ORG TOTAL:	7
	7130 Information Technology	APPLICATION SOFTWARE ADM	1
		COMPUTER TECHNICAL SUPP SPEC	2
		DATA & SPECIAL PROJECTS ADMIN	1
		HELP DESK SUPPORT COORD	1
		INFORMATION TECHNOLOGY ADM	1
		INFORMATION TECHNOLOGY CLERK	1
		INFORMATION TECHNOLOGY MGR	1
		NETWORK ADMINISTRATOR	1
		SENIOR NETWORK ADMINISTRATOR	1
		SYSTEMS PROGRAMMER ANALYST	5
		TELECOMMUNICATIONS COORDINATOR	1
		ORG TOTAL:	16
		DIVISION TOTAL:	86
ELECTRIC TRANS. & DIST.	2120 Substations and Relaying	ELECTRONIC TECHNICIAN	3
		LEAD RELAY TECHNICIAN	1
		SENIOR RELAY COORDINATOR	1
		SHIFT SUPERVISOR	1
		SUBSTATION TECH(NON-CERTIFIED)	4
		SUBSTATIONS & RELAYING MANAGER	1
	2120 Total	ORG TOTAL:	11
	2130 Elec Trans&Dist New Construction	ADMINISTRATIVE ASSOCIATE II	1
		APPRENTICE LINEMAN	7
		ELECTRIC FOREMAN (CERTIFIED)	4
		ELECTRIC OPERATIONS MANAGER	1
		GROUNDMAN	4
		LINEMAN (CERTIFIED)	4
		LINEMAN (NON-CERTIFIED)	2
		LINEWORKER (NON-CERTIFIED)	5
		MAINTENANCE WORKER II	1
		ORG TOTAL:	29
	2140 Elec Trans & Dist Maintenance	ADMINISTRATIVE ASSOCIATE II	1
		APPRENTICE LINEMAN	7
		ELECTRIC FOREMAN (CERTIFIED)	4
		ELECTRIC OPERATIONS MANAGER	1
		GROUNDMAN	6
		LINEMAN (CERTIFIED)	6
		LINEMAN (NON-CERTIFIED)	1
		LINEWORKER (NON-CERTIFIED)	1
		MAINTENANCE WORKER I	1
		ORG TOTAL:	28

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION - CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
ELECTRIC TRANS. & DIST. - CONTINUED			
	2310 Electric Meter Shop	CUSTOMER SOLUTIONS REP II	1
		METER TECHNICIAN APPRENTICE	1
		METER TECHNICIAN I	3
		METER TECHNICIAN II	1
		SHIFT SUPERVISOR	1
		ORG TOTAL:	7
	2410 Electric Engineering	ADMINISTRATIVE ASSISTANT	1
		ADMINISTRATIVE ASSOCIATE II	1
		CAD DRAFTER	2
		ENGINEERING MANAGER	1
		ENGINEERING TECHNICIAN II	2
		GRADUATE ENGINEER I	3
		SENIOR ENGINEER (REGISTERED)	2
		SENIOR ENGINEERING COORDINATOR	1
		ORG TOTAL:	13
		DIVISION TOTAL:	88
ENVIRONMENTAL	1410 Environmental Services	ADMINISTRATIVE ASSISTANT	1
		DIR OF ENVIRONMENTAL SERVICES	1
		QUALITY ASSURANCE SPECIALIST	1
		ORG TOTAL:	3
	1420 Environmental Compliance	ENVIRONMENTAL MANAGER	1
		ENVIRONMENTAL TECHNICIAN II	2
		REGULATORY COMPLIANCE SPEC	3
		ORG TOTAL:	6
	1422 Analytical Lab	ADMINISTRATIVE ASSOCIATE II	1
		CHEMIST	1
		LABORATORY MANAGER	1
		LABORATORY SUPERVISOR	1
		LABORATORY TECHNICIAN I	3
		LABORATORY TECHNICIAN II	6
		ORG TOTAL:	13
	1430 Pre-treatment	ADMINISTRATIVE ASSOCIATE II	1
		PRETREATMENT COMPLIANCE COORD	1
		PRETREATMENT COORDINATOR	1
		PRETREATMENT INSPECTOR	4
		PRETREATMENT MANAGER	1
		SENIOR PRETREATMENT COORD	1
		ORG TOTAL:	9
		DIVISION TOTAL:	31
FINANCE	5110 Finance	ACTING ACCOUNTING CLERK III	1
		BUDGET ANALYST	1
		CHIEF FINANCIAL OFFICER	1
		EXECUTIVE ASSISTANT	1
		FINANCIAL ANALYST	1
		FINANCIAL MANAGER	1
		TREASURY MANAGER	1
		ORG TOTAL:	7

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION -
CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
FINANCE - continued	5120 Accounting	ACCOUNTANT	3
		ACCOUNTING CLERK II	1
		ACCOUNTING CLERK III	4
		ASST DIRECTOR OF FINANCE	1
		CONTROLLER	1
		FISCAL MANAGER	1
		PAYROLL SPECIALIST	1
		ORG TOTAL:	12
	5130 Purchasing	BUYER	4
		MATERIALS & WAREHOUSE MANAGER	1
		PURCHASING CLERK	1
		ORG TOTAL:	6
	5140 Revenue Recovery	REVENUE RECOVERY SUPERVISOR	1
		REVENUE RECOVERY TECHNICIAN	2
		ORG TOTAL:	3
	7150 Fleet Management	ADMINISTRATIVE ASSOCIATE II	1
		AUTO/HEAVY DUTY EQUIP TECH	6
		FLEET SERVICES MANAGER	1
		LD AUTO/HEAVY DUTY EQUIP TECH	1
		ORG TOTAL:	9
	7160 Facility Maintenance	CUSTODIAN	2
		FACILITIES MAINT SUPERVISOR	1
		LEAD CUSTODIAN	1
		ORG TOTAL:	4
	7170 Warehouse	INVENTORY CONTROL CLERK	1
		MAINTENANCE WORKER I	1
		STOREKEEPER I	2
		STOREKEEPER II	1
		WAREHOUSE SUPERVISOR	1
		ORG TOTAL:	6
	9110 Company-wide Expenses	POSITIONS	55*
		ORG TOTAL:	55
		DIVISION TOTAL:	102
GENERAL MANAGER	1110 General Manager	ASST GENERAL MANAGER & COO	1
		EXECUTIVE ASSISTANT	1
		GENERAL MANAGER & CEO	1
		SENIOR EXECUTIVE ASSISTANT	1
		ORG TOTAL:	4
	1120 Internal Audit	AUDIT MANAGER	1
		INTERNAL AUDITOR I	1
		INTERNAL AUDITOR III	1
		ORG TOTAL:	3
	1125 Key Account Marketing	KEY ACCOUNTS MANAGER	1
		KEY ACCOUNTS REPRESENTATIVE	2
		ORG TOTAL:	3
	1145 Energy Risk Management	ENERGY RISK MANAGER	1
		ORG TOTAL:	1

Note:

Department 1150- Board of Directors under General Manager Division excluded since department does not contain any employees.

*Positions are pending review by designated departments. Prioritization of funding will be reflected in appropriate departments once fully allocated.

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION - CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS	
GENERAL MANAGER - continued	7135 Geographic Information Systems	G.I.S. ADMINISTRATOR	1	
		G.I.S. MANAGER	1	
		G.I.S. SPECIALIST	2	
		G.I.S. TECHNICIAN I	1	
		G.I.S. TECHNICIAN II	2	
		G.P.S. & G.I.S. TECHNICIAN I	2	
		RIGHT-OF-WAY AGENT	1	
		SENIOR GRANTS COORDINATOR	1	
		SENIOR RIGHT-OF-WAY AGENT	1	
		ORG TOTAL:	12	
	DIVISION TOTAL:	23		
	HUMAN RESOURCES	1140 Organizational Development	ADMINISTRATIVE ASSOCIATE II	1
			ORGANIZATIONAL DEVL MANAGER	1
			SENIOR TRAINING COORDINATOR	1
ORG TOTAL:		3		
7140 Human Resources		DIRECTOR OF HUMAN RESOURCES	1	
		HUMAN RESOURCES ASST	2	
		HUMAN RESOURCES BENEFITS REP	1	
		HUMAN RESOURCES COORD	1	
		HUMAN RESOURCES SPEC	2	
		SENIOR HUMAN RESOURCES ASST	1	
		ORG TOTAL:	8	
DIVISION TOTAL:		11		
POWER SUPPLY		2150 Energy Control Center Operations	DISPATCH CLERK	1
			ENERGY SYSTEM OPERATIONS MGR	1
	ENERGY SYSTEM OPERATOR		3	
	ENERGY SYSTEM OPERATOR APR		3	
	LEAD ENERGY SYSTEM OPERATOR		3	
	SENIOR ENERGY SYSTEM OPERATOR		2	
	ORG TOTAL:	13		
	2210 Fuel & Energy/SCADA	ADMINISTRATIVE ASSISTANT	1	
		ADMINISTRATIVE ASSOCIATE II	1	
		DIRECTOR OF POWER SUPPLY	1	
		ELECTRICAL MAINT SUPERVISOR	1	
		ELECTRICAL SCADA SUPERVISOR	1	
		ELECTRICIAN	3	
		ELECTRONIC TECHNICIAN II	3	
		FUEL & ENERGY COORDINATOR	1	
		FUEL & ENERGY SPECIALIST	1	
		FUEL & ENERGY SUPPLY MANAGER	1	
		INSTRUMENT TECHNICIAN I	1	
		INSTRUMENT TECHNICIAN II	1	
		MASTER ELECTRICIAN	3	
		NERC COMPLIANCE ADMINISTRATOR	1	
		NERC COMPLIANCE COORDINATOR	2	
	W/WW SCADA SUPERVISOR	1		
	ORG TOTAL:	23		
	2220 Power Production	ADMINISTRATIVE ASSOCIATE II	1	
		LAB TECHNICIAN-OPERATOR	1	
		MAINTENANCE MECHANIC	3	
		POWER PLANT FOREMAN	6	
		POWER PLANT INSTRUMENT TECH I	1	
		POWER PLANT MAINTENANCE SUPR	1	
		POWER PLANT MAINTENANCE TECH	4	
POWER PLANT MANAGER		1		
POWER PLANT OPERATIONS SUPR		1		
POWER PLANT OPERATOR I		2		
POWER PLANT OPERATOR II		3		
SENIOR ENGINEER (REGISTERED)		1		
ORG TOTAL:		25		
DIVISION TOTAL:		61		

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION - CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
WATER & WASTEWATER	3110 Water & Wastewater Eng. & Oper.	ADMINISTRATIVE ASSISTANT	1
		ASST DIR OF W/WW ENG & OPER	1
		DIR OF W/WW ENGINEERING & OPER	1
		WATER TREATMENT MANAGER	1
		ORG TOTAL:	4
	3120 Water Plant I	CHIEF W/WW OPERATOR	1
		LEAD W/WW OPERATOR	1
		W/WW OPERATOR A	2
		W/WW OPERATOR B	3
		W/WW OPERATOR D	1
		ORG TOTAL:	8
	3130 Water Plant II	CHIEF W/WW OPERATOR	1
		LEAD W/WW OPERATOR	1
		W/WW OPERATOR A	2
		W/WW OPERATOR APPRENTICE	1
		W/WW OPERATOR B	1
		W/WW OPERATOR C	2
		W/WW OPERATOR D	1
		ORG TOTAL:	9
	3135 Resaca Maintenance	DREDGE OPERATOR	2
		FOREMAN	1
		LEAD RESACA MAINTENANCE OPER	1
		MAINTENANCE WORKER I	1
		MAINTENANCE WORKER II	1
		MOTOR EQUIPMENT OPERATOR	1
		RESACA MAINTENANCE OPER II	1
		SENIOR MOTOR EQUIPMENT OPER	2
		WATER RESOURCE MANAGER	1
		ORG TOTAL:	11
	3140 Raw Water Supply	RAW WATER SYSTEMS OPERATOR I	1
		RAW WATER SYSTEMS OPERATOR II	2
		ORG TOTAL:	3
	3145 W/WW Plant Maintenance	ENGINEERING TECHNICIAN II	1
		FOREMAN	1
		GRADUATE ENGINEER I	1
		MAINTENANCE MECHANIC	3
		MAINTENANCE WORKER II	1
		MASTER MECHANIC	5
		SHIFT SUPERVISOR	1
		ORG TOTAL:	13
	3150 W/WW Operations & Construction	ADMINISTRATIVE ASSOCIATE II	2
		CARPENTER	2
		FOREMAN	2
		MAINTENANCE WORKER I	9
		MAINTENANCE WORKER II	1
		MASTER PLUMBER	1
		MOTOR EQUIPMENT OPERATOR	14
		PIPELAYER	14
		SERVICE CLERK	1
		SHIFT SUPERVISOR	6
		UTILITY TECHNICIAN	7
		W/WW OPERATIONS MANAGER	1
		WATER METER MECHANIC	3
		ORG TOTAL:	63

**FY 2014 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION -
CONTINUED**

DIVISION NAME	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
WATER & WASTEWATER - continued			
	3210 South Wastewater Treatment Plant	CHIEF W/WW OPERATOR	1
		LEAD W/WW OPERATOR	1
		W/WW OPERATOR A	3
		W/WW OPERATOR B	1
		W/WW OPERATOR C	2
		W/WW OPERATOR D	1
		ORG TOTAL:	9
	3220 Robindale Wastewater Treatment Plnt	ADMINISTRATIVE ASSOCIATE II	1
		CHIEF W/WW OPERATOR	1
		LEAD W/WW OPERATOR	1
		MOTOR EQUIPMENT OPERATOR	1
		W/WW OPERATOR A	1
		W/WW OPERATOR B	3
		W/WW OPERATOR C	1
		W/WW OPERATOR D	2
		WASTEWATER TREATMENT MANAGER	1
		ORG TOTAL:	12
	3230 Wastewater Lift Stations	ACTING MANAGER OF ENG & MAINT	1
		MAINTENANCE MECHANIC	6
		MAINTENANCE WORKER I	3
		MAINTENANCE WORKER II	3
		MASTER MECHANIC	5
		PIPELAYER	6
		SHIFT SUPERVISOR	2
		WASTEWATER TV TECHNICIAN	4
		ORG TOTAL:	30
	3310 Water & Wastewater Engineering	ACTING ENGINEERING MANAGER	1
		ADMINISTRATIVE ASSOCIATE II	1
		CROSS CONNECT COMPLIANCE COORD	1
		CROSS CONNECT COMPLIANCE TECH	1
		ENGINEERING MANAGER	1
		ENGINEERING TECHNICIAN II	1
		FIELD COORDINATOR	5
		GRADUATE ENGINEER II	1
		NEW CONNECTIONS COORD	1
		NEW CONNECTIONS REP I	1
		SENIOR COORDINATOR	4
		SENIOR ENGINEER (REGISTERED)	4
		SENIOR ENGINEERING COORDINATOR	1
		ORG TOTAL:	23
		DIVISION TOTAL:	185
OVERALL TOTAL			602 *

* The BPUB opted to approve \$2,661,178 to fund up to 55 positions. Positions are pending review by designated departments. Prioritization of funding will be reflected in appropriate departments once fully allocated.

**NET POSITION
COMPUTATION OF CHANGE IN NET POSITION AND
FUNDS AVAILABLE FOR CAPITAL AND RESERVE FUNDS**

Net position is defined as the difference between Brownsville PUB's assets and liabilities. Projected changes in net position are as follows:

ESTIMATED FY 2013

	Electric	Water	Wastewater	Total
Revenues	\$ 127,794,150	\$ 23,420,343	\$ 23,229,761	\$ 174,444,254
Expenses	104,484,896	22,255,074	18,625,373	145,365,343
Change in net assets	\$ 23,309,255	\$ 1,165,269	\$ 4,604,388	\$ 29,078,911
Net position, beginning of year				\$ 403,136,028
Net position, end of year				<u>\$ 432,214,939</u>

Reconciliation to "Total Utility Combined Revenues & Requirements" page 74 is as follows:

Change in net position	\$ 23,309,255	\$ 1,165,269	\$ 4,604,388	\$ 29,078,912
Less: Principal Pmts	<u>5,246,645</u>	<u>1,179,602</u>	<u>2,832,754</u>	<u>9,259,000</u>
Funds Available for Capital and Reserve Funds	<u>\$ 18,062,610</u>	<u>\$ (14,333)</u>	<u>\$ 1,771,634</u>	<u>\$ 19,819,912</u>

Projected changes in net position for fiscal year 2014 are as follows:

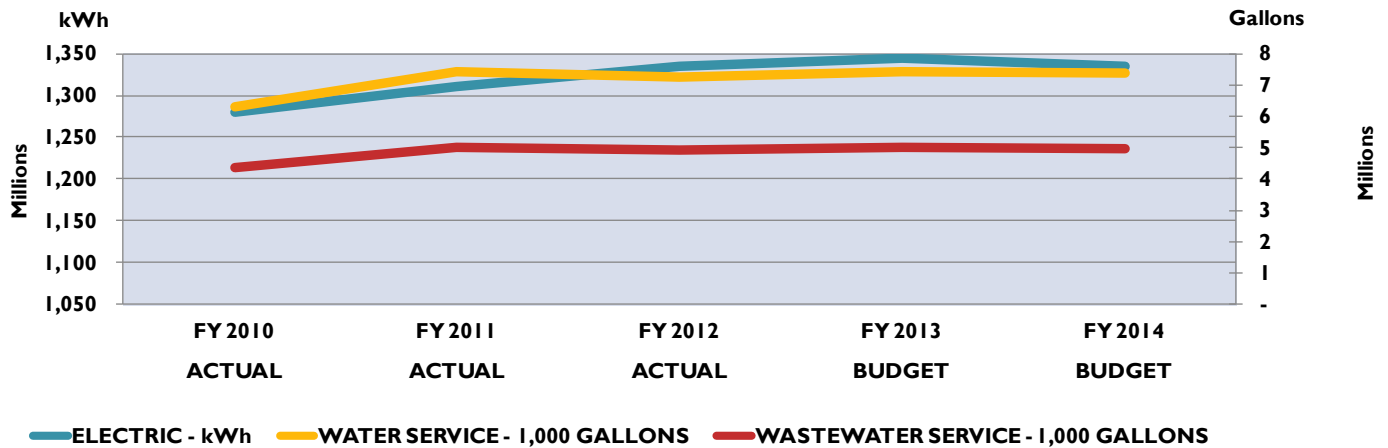
ORIGINAL BUDGET FY 2014

	Electric	Water	Wastewater	Total
Revenues	\$ 142,363,274	\$ 24,472,355	\$ 24,042,258	\$ 190,877,887
Expenses	119,591,782	22,864,297	20,040,823	162,496,902
Change in net position	\$ 22,771,492	\$ 1,608,058	\$ 4,001,436	\$ 28,380,985
Net position, beginning of year				\$ 432,214,939
Net position, end of year				<u>\$ 460,595,924</u>

Reconciliation to "Total Utility Combined Revenues & Requirements" page 74 is as follows:

Change in net position	\$ 22,771,492	\$ 1,608,058	\$ 4,001,436	\$ 28,380,986
Less: Principal Pmts	<u>5,815,546</u>	<u>1,300,810</u>	<u>2,983,645</u>	<u>10,100,000</u>
Funds Available for Capital and Reserve Funds	<u>\$ 16,955,946</u>	<u>\$ 307,248</u>	<u>\$ 1,017,791</u>	<u>\$ 18,280,986</u>

UNIT SALES STATISTICS



	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	BUDGET FY 2013	BUDGET FY 2014
ELECTRIC - kWh					
Residential	528,459,863	550,421,195	550,169,186	556,763,213	548,324,978
Commercial - Non-Demand	131,502,719	136,117,506	136,833,986	138,201,065	137,626,130
Municipal	69,473,228	68,837,431	67,897,898	69,589,924	68,995,956
Commercial - Demand	547,906,595	552,274,846	577,866,685	577,282,826	577,597,023
Other	2,183,004	2,188,674	2,234,448	2,269,885	2,279,740
<i>Total Electric Unit Sales</i>	<u>1,279,525,409</u>	<u>1,309,839,652</u>	<u>1,335,002,203</u>	<u>1,344,106,914</u>	<u>1,334,823,826</u>
WATER SERVICE - 1,000 GALLONS					
Inside City	5,488,648	6,431,432	6,269,037	6,422,279	6,381,128
Outside City	138,846	159,187	150,957	155,116	160,587
Municipal	169,924	249,940	257,282	260,570	251,006
Other	524,299	576,616	582,502	590,505	571,173
<i>Total Water Unit Sales</i>	<u>6,321,717</u>	<u>7,417,175</u>	<u>7,259,778</u>	<u>7,428,470</u>	<u>7,363,894</u>
WASTEWATER SERVICE - 1,000 GALLONS					
Residential	2,605,256	3,102,690	3,024,487	3,094,435	3,071,720
Commercial	1,597,067	1,703,770	1,659,010	1,699,036	1,685,495
Municipal	46,270	62,178	99,944	89,391	91,853
Outside City	107,481	125,817	118,546	121,415	123,842
Specials	8,248	6,861	6,197	6,886	2,975
<i>Total Wastewater Unit Sales</i>	<u>4,364,323</u>	<u>5,001,317</u>	<u>4,908,184</u>	<u>5,011,163</u>	<u>4,975,884</u>

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OUTSTANDING DEBT

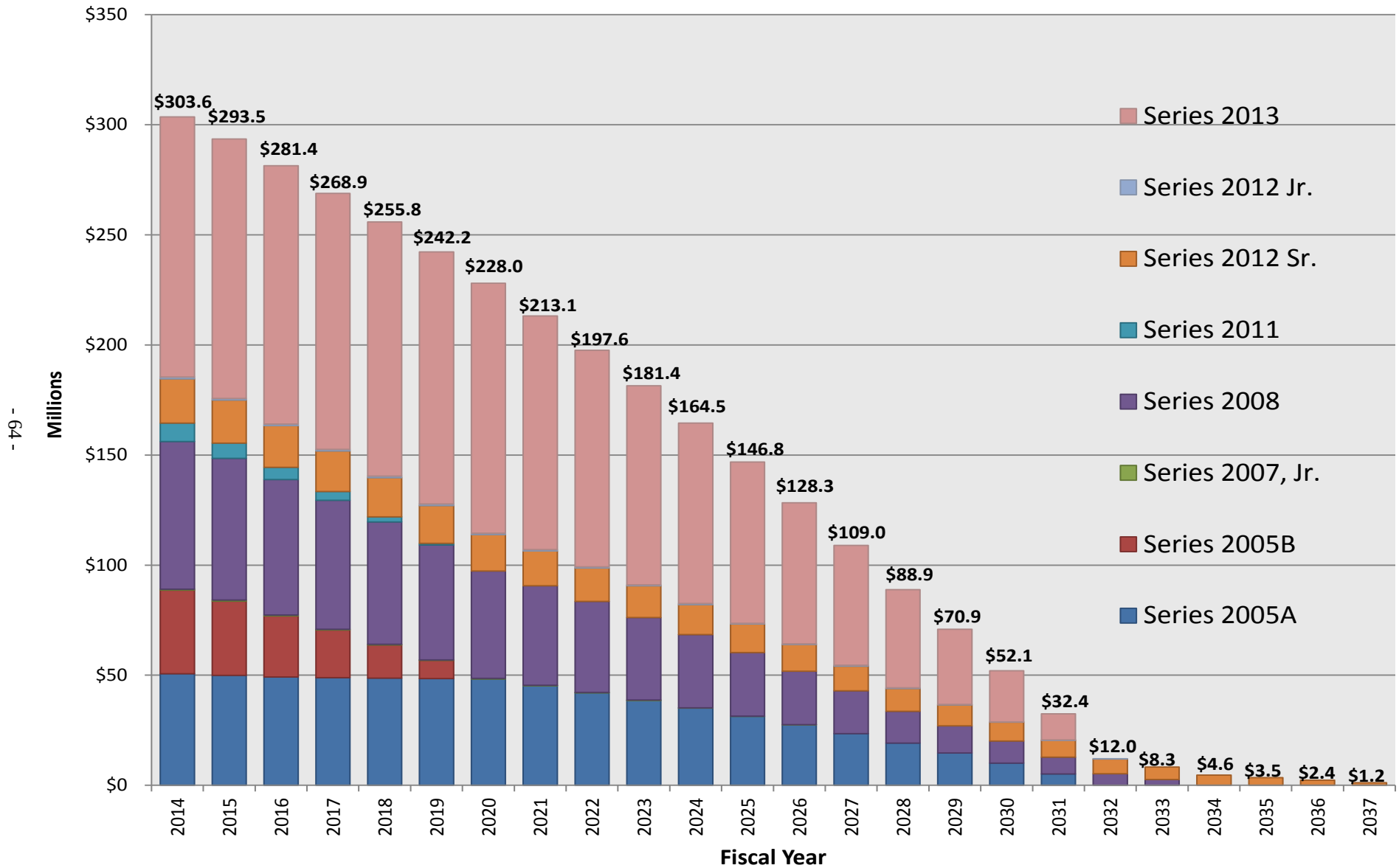
The Brownsville PUB has the following bonds outstanding as of September 30, 2013:

- \$163,725,000 Utilities System Revenue Improvement and Refunding Bonds, Series 2005A, due in annual installments ranging from \$880,000 to \$16,600,000 through 2031 with interest rates ranging from 3.5% to 5.0%. As of September 30, 2013, the outstanding balance was \$50,645,000.
- \$56,855,000 Utilities System Revenue Improvement and Refunding Bonds, Series 2005B, due in annual installments ranging from \$3,515,000 to \$8,190,000 through 2019 with interest rates ranging from 4.646% to 5.304%. As of September 30, 2013, the outstanding balance was \$37,980,000.
- \$601,000 Utilities System Junior Lien Revenue Bonds Series 2007, due in annual installments ranging from \$29,000 to \$46,000 through 2026 with interest rates ranging from 3.24% to 5.74%. As of September 30, 2013, the outstanding balance was \$448,000.
- \$77,805,000 Utilities System Revenue Refunding Bonds, Series 2008, due in annual installments ranging from \$1,220,000 to \$5,065,000 through 2033 with interest rates ranging from 4.0% to 5.0%. As of September 30, 2013, the outstanding balance was \$67,040,000.
- \$12,305,000 Utilities System Revenue Refunding Bonds, Series 2011, due in annual installments ranging from \$745,000 to \$1,255,000 through 2019 with interest rates ranging from 2.0% to 4.0%. As of September 30, 2013, the outstanding balance was \$8,365,000.
- \$20,690,000 Utilities System Revenue Refunding Bonds, Series 2012, due in annual installments ranging from \$580,000 to \$1,210,000 through 2037 with interest rates ranging from 2.0% to 4.0%. As of September 30, 2013, the outstanding balance was \$20,110,000.
- \$840,000 Utilities System Junior Lien Revenue Bonds Series 2012, due in annual installments ranging from \$30,000 to \$60,000 through 2032 with interest rates ranging from .270% to 3.49%. As of September 30, 2013, the outstanding balance was \$810,000.
- \$118,185,000 Utilities System Revenue Refunding Bonds, Series 2013, due in annual installments ranging from \$430,000 to \$11,820,000 through 2037 with interest rates ranging from 2.0% to 5.0%. As of September 30, 2013 the outstanding balance was \$118,185,000.

The Brownsville PUB also had \$4 million in commercial paper obligations as of September 30, 2013.

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Outstanding Principal Debt Through Maturity



DEBT SERVICE

Following is a summary of each system's cost of borrowed money, including principal repayments and interest expense associated with the retirement of outstanding bonded debt and pooled loans. The Utility does not have a legally mandated debt limit.

	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	Unaudited ACTUAL FY 2013	BUDGET FY 2014
<u>ELECTRIC</u>					
Principal	\$ 4,473,462	\$ 4,665,288	\$ 4,887,916	\$ 5,297,378	\$ 5,815,546
Interest	10,609,065	10,417,247	10,196,065	10,024,083	9,750,844
<i>Total</i>	<u>15,082,527</u>	<u>15,082,535</u>	<u>15,083,981</u>	<u>15,321,461</u>	<u>15,566,390</u>
<u>WATER</u>					
Principal	1,017,625	1,063,490	1,123,827	1,189,635	1,300,810
Interest	2,129,082	2,084,923	2,034,902	1,963,955	1,931,329
<i>Total</i>	<u>3,146,707</u>	<u>3,148,413</u>	<u>3,158,729</u>	<u>3,153,590</u>	<u>3,232,138</u>
<u>WASTEWATER</u>					
Principal	2,038,913	2,147,222	2,265,258	2,866,061	2,983,645
Interest	2,482,924	2,343,563	2,208,097	2,632,350	2,542,738
<i>Total</i>	<u>4,521,837</u>	<u>4,490,785</u>	<u>4,473,355</u>	<u>5,498,411</u>	<u>5,526,383</u>
<i>TOTAL ALL SYSTEMS</i>	<u>\$ 22,751,071</u>	<u>\$ 22,721,733</u>	<u>\$ 22,716,065</u>	<u>\$ 23,973,462</u>	<u>\$ 24,324,911</u>
<u>SUMMARY</u>					
Principal	\$ 7,530,000	\$ 7,876,000	\$ 8,277,000	\$ 9,353,074	\$ 10,100,000
Interest	15,221,071	14,845,733	14,439,065	14,620,388	14,224,911
<i>Total</i>	<u>\$ 22,751,071</u>	<u>\$ 22,721,733</u>	<u>\$ 22,716,065</u>	<u>\$ 23,973,462</u>	<u>\$ 24,324,911</u>

NOTE:

Actual budget based on principal and interest payments made annually on September 30th.
Commercial Paper for FY 2014 will incur \$76,000 of interest expense.

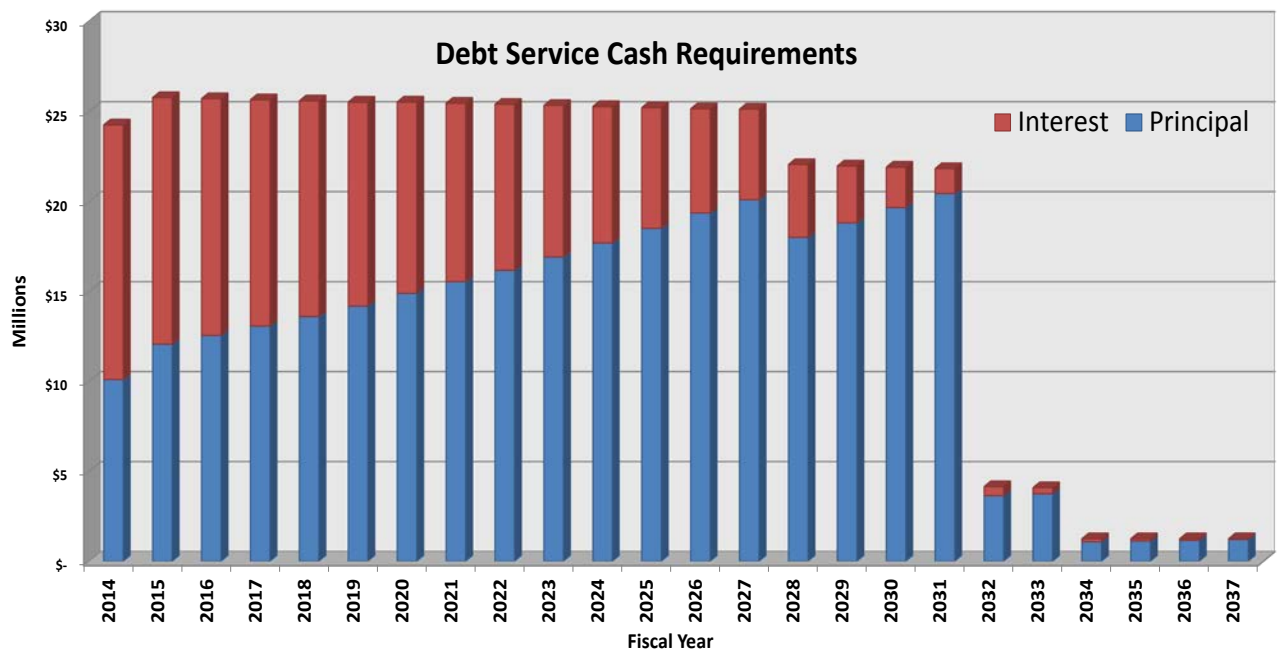
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DEBT SERVICE REQUIREMENTS BY FISCAL YEAR

Year Ending Sept. 1	Yrs.	Principal	Interest	Total Debt Svc Requirements	Declining Debt Svc Balance
2014	24	10,100,000	14,148,911	24,248,911	431,648,532
2015	23	12,066,000	13,699,403	25,765,403	405,883,130
2016	22	12,548,000	13,159,189	25,707,189	380,175,941
2017	21	13,069,000	12,576,549	25,645,549	354,530,393
2018	20	13,601,000	11,985,035	25,586,035	328,944,358
2019	19	14,177,000	11,336,641	25,513,641	303,430,716
2020	18	14,889,000	10,631,408	25,520,408	277,910,308
2021	17	15,541,000	9,914,021	25,455,021	252,455,287
2022	16	16,172,000	9,222,159	25,394,159	227,061,128
2023	15	16,909,000	8,421,468	25,330,468	201,730,660
2024	14	17,686,000	7,584,124	25,270,124	176,460,536
2025	13	18,499,000	6,708,259	25,207,259	151,253,277
2026	12	19,351,000	5,791,943	25,142,943	126,110,334
2027	11	20,095,000	5,032,967	25,127,967	100,982,367
2028	10	18,000,000	4,046,397	22,046,397	78,935,971
2029	9	18,805,000	3,162,914	21,967,914	56,968,056
2030	8	19,660,000	2,239,594	21,899,594	35,068,462
2031	7	20,435,000	1,388,305	21,823,305	13,245,157
2032	6	3,645,000	502,850	4,147,850	9,097,307
2033	5	3,750,000	339,269	4,089,269	5,008,038
2034	4	1,085,000	166,206	1,251,206	3,756,832
2035	3	1,125,000	126,875	1,251,875	2,504,957
2036	2	1,165,000	86,094	1,251,094	1,253,863
2037	1	1,210,000	43,863	1,253,863	-
TOTALS		\$ 303,583,000	\$ 152,314,443	\$ 455,897,443	

NOTE:

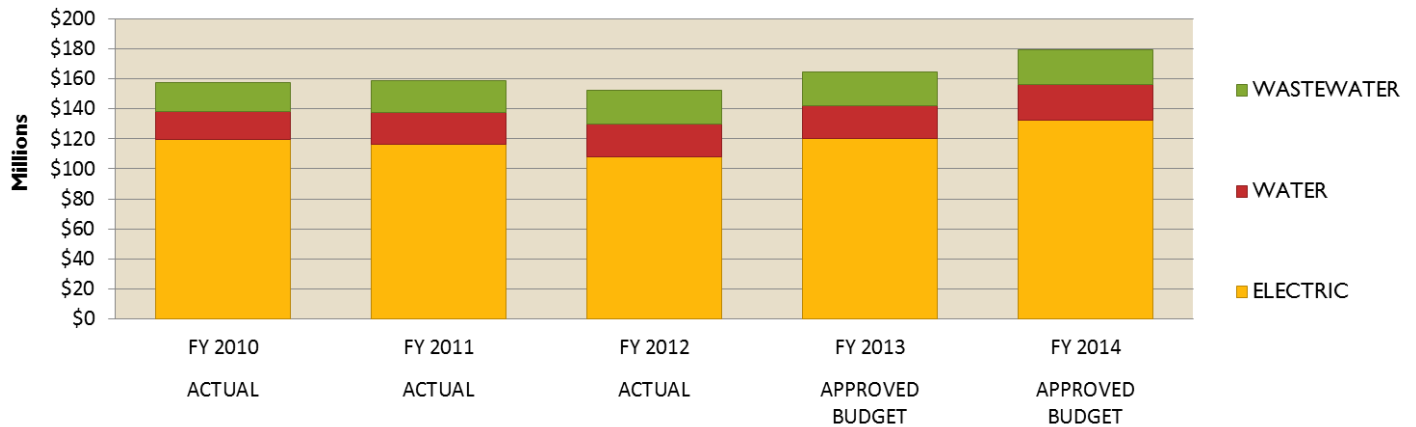
Debt Service schedule does not include debt associated with commercial paper expense of \$76,000 for the Electric, Water and Wastewater Systems approved for FY 2014.



REVENUES

**SALES & SERVICES TO CUSTOMERS
OPERATING REVENUES BY SYSTEM**

	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	APPROVED BUDGET FY 2013	APPROVED BUDGET FY 2014
ELECTRIC	\$ 119,625,808	\$ 116,019,937	\$ 108,218,639	\$ 122,323,526	\$ 132,542,493
WATER	18,616,808	21,294,933	21,887,142	22,235,677	23,442,355
WASTEWATER	19,277,428	21,714,562	22,223,229	22,657,397	23,012,258
TOTAL	<u>\$ 157,520,044</u>	<u>\$ 159,029,432</u>	<u>\$ 152,329,010</u>	<u>\$ 167,216,600</u>	<u>\$ 178,997,106</u>



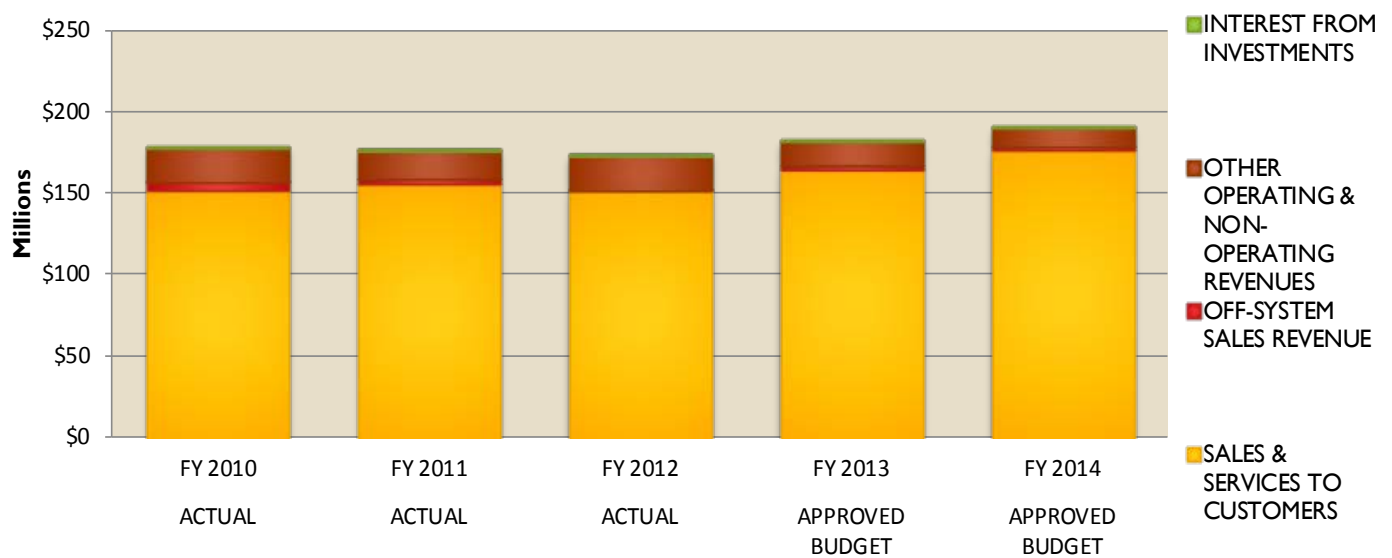
NOTE:

Electric Operating Revenues include off-system sales.

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REVENUES BY SOURCE

	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	APPROVED BUDGET FY 2013	APPROVED BUDGET FY 2014
SALES & SERVICES TO CUSTOMERS	\$ 151,987,088	\$ 155,904,757	\$ 151,723,885	\$ 164,776,600	\$ 176,557,106
OFF-SYSTEM SALES REVENUE	5,532,956	3,124,675	605,125	2,440,000	2,440,000
INTEREST FROM INVESTMENTS	774,610	570,725	640,555	600,000	500,000
OTHER OPERATING & NON-OPERATING REVENUES	20,178,381	17,040,763	20,759,803	14,368,650	11,380,781
TOTAL	<u>\$ 178,473,035</u>	<u>\$ 176,640,920</u>	<u>\$ 173,729,368</u>	<u>\$ 182,185,250</u>	<u>\$ 190,877,887</u>



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REVENUES – SOURCES, ASSUMPTIONS AND TRENDS

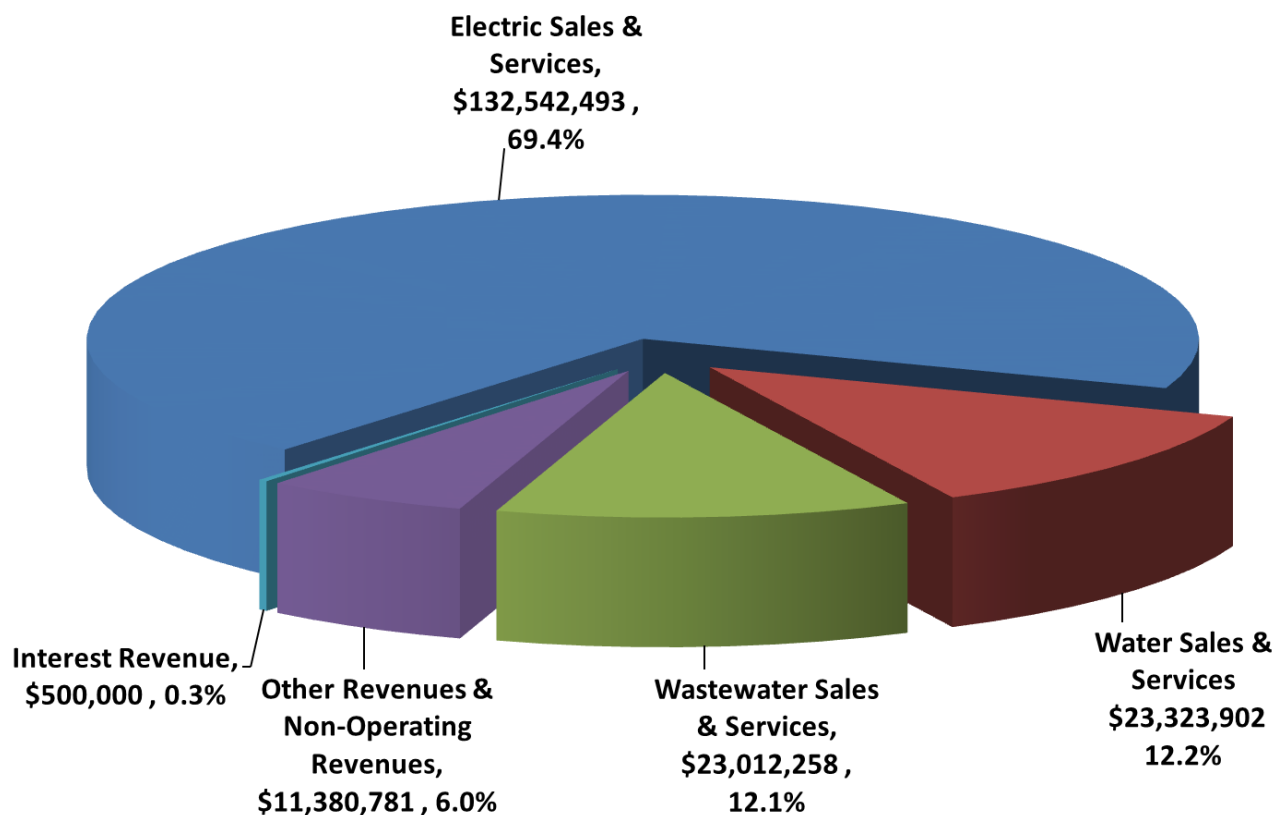
SOURCES

In FY 2014, Brownsville PUB expects to generate 92.50% of revenues through rates charged to customers and from the Fuel & Purchased Energy Charge (FPEC). Off-system sales revenue makes up 1.28% of the total revenue budget for FY 2014, and the remainder is made up of interest from investments and other operating and non-operating revenues (other revenues). Other revenues include customer service charges such as forfeited discounts (penalties) and connection and service charges. Other revenues also include Tele-Communications Inc. (TCI) pole rental charges, Transmission Cost of Service (TCOS), and congestion rights revenues.

FY 2014 REVENUES BY SOURCES

	<u>ELECTRIC</u>	<u>WATER</u>	<u>WASTEWATER</u>	<u>TOTAL</u>
SALES & SERVICES TO CUSTOMERS	\$ 130,102,493	\$ 23,442,355	\$ 23,012,258	\$ 176,557,106
OFF-SYSTEM SALES REVENUE	2,440,000	-	-	2,440,000
INTEREST FROM INVESTMENTS	300,000	100,000	100,000	500,000
OTHER OPERATING & NON-OPERATING REVENUES	9,520,781	930,000	930,000	11,380,781
	<u>\$ 142,363,274</u>	<u>\$ 24,472,355</u>	<u>\$ 24,042,258</u>	<u>\$ 190,877,887</u>

FY 2014 REVENUES BY SYSTEM AND SOURCES



ASSUMPTIONS AND TRENDS

The Brownsville PUB estimated unit sales, sales revenues and customer billings for FY 2014 for the electric, water and wastewater systems. Future unit sales and revenues are predicted upon information and data provided by staff including detailed customer billing statistics and financial results from FY 2013 and prior years, and other pertinent records of operations. The projections assume normal weather patterns. We continue to compare our revenues to our level of spending on a continual basis to ensure that adequate operating reserves are built up and maintained.

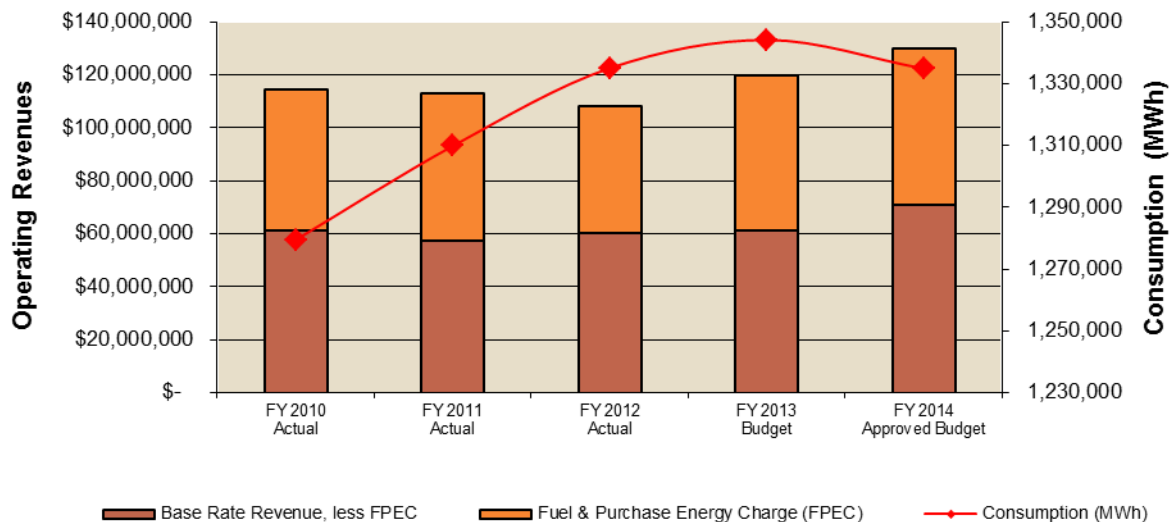
Electric, water and wastewater revenues were developed using rates that initially went into effect on October 1, 2013.

The FPEC in the electric system is computed on a monthly basis due to the volatility of gas prices.

ELECTRIC

Total FY 2014 electric sales revenues (excluding off-system sales) are expected to increase \$10.22 million or 8.52% over the FY 2013 Budget levels. This is primarily attributable to the planned base rate increases that went into effect on October 1, 2013 resulting in \$9.2 million in additional base rate revenue.

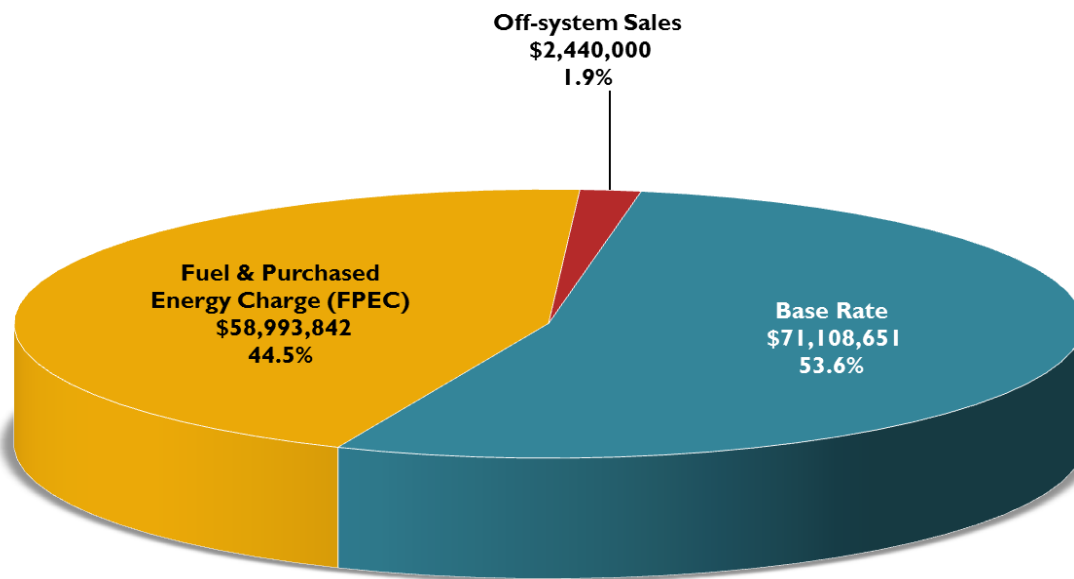
Electric consumption and operating revenues are depicted in the chart below



Fiscal Years 2013 and 2014 Original Budget base rate projections reflect gradual changes in unit sales. Based upon budgeted unit sales adjusted electric sales revenues excluding off-system sales for FY 2014 will be approximately \$130.10 million compared to \$119.88 million in 2013. The difference in revenue is attributable to the implementation of base rate increases.

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The following graph shows electric sales revenues by revenue source:



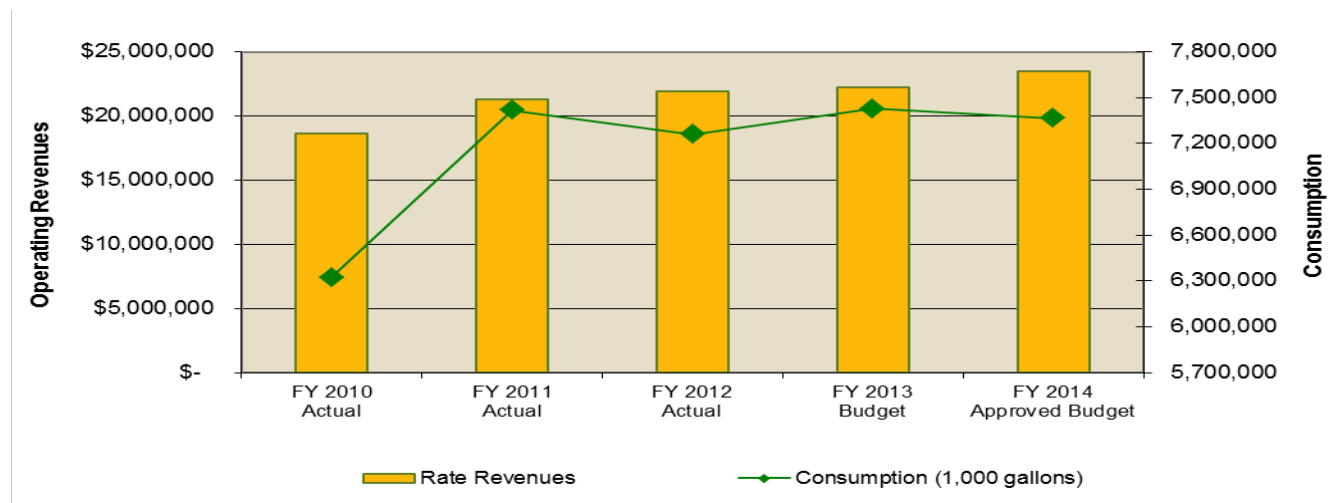
Based upon a review of historical customer statistics, customer accounts have increased on average by approximately 1% per year. For the fiscal year ended September 30, 2013, Brownsville PUB's approximate 47,300 electric customers were comprised of 87% residential, 12% commercial/industrial, and 1% municipal. Residential, commercial/industrial, and municipal customers provided approximately 44%, 51% and 5%, respectively, of electric system sales revenues.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon recent trends and/or estimated changes in fees and charges where appropriate.

WATER

Total FY 2014 water revenues are expected to increase \$1,206,678 or 5.43% over FY 2013 levels. This is primarily attributable to the planned base rate increases that went into effect on October 1, 2013 resulting in \$1.2 million in additional base rate revenue.

Water consumption and operating revenues are depicted in the following chart.



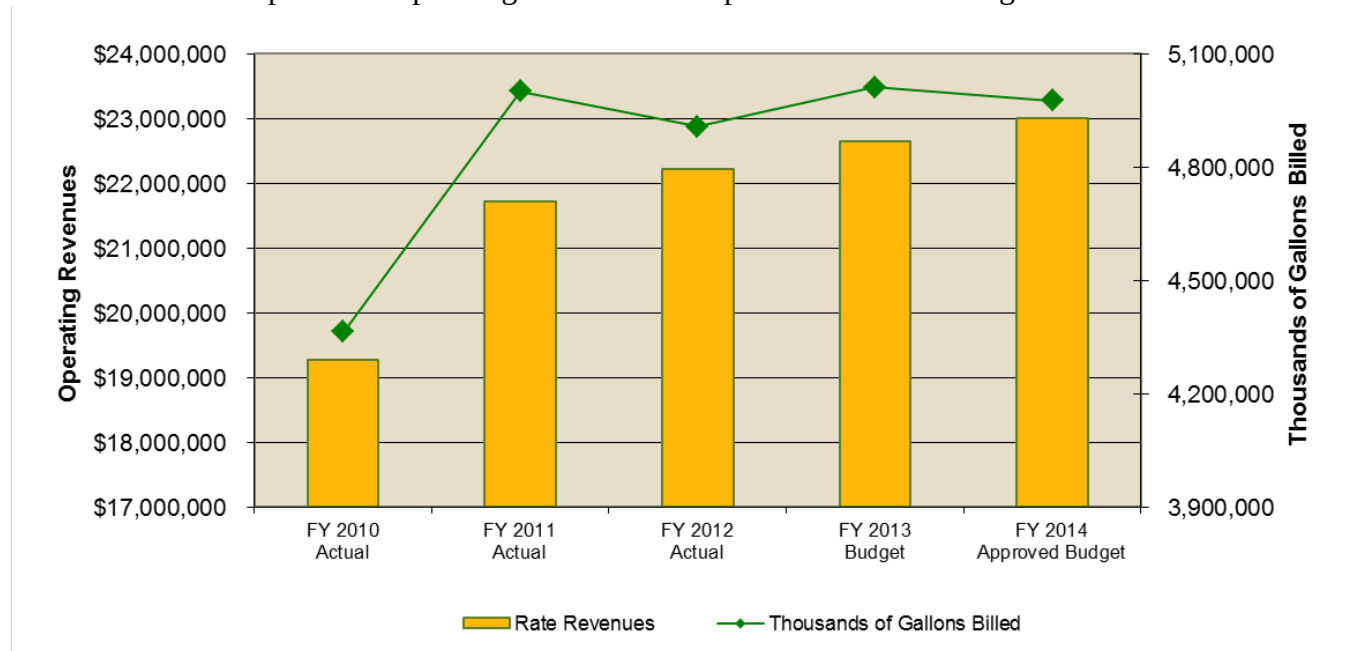
For the fiscal year ended 2013, Brownsville PUB's approximate 48,400 water customers were comprised of residential, commercial, and municipal customers within the City and adjacent unincorporated areas. Brownsville PUB also sells treated water at wholesale rates to two water distribution systems and in FY 2013 these sales accounted for approximately 4.88% of the water system's sales revenues and 7.66% of its sales volume. The Brownsville PUB partnered with the SRWA and built a 7.5 million gallon per day reverse osmosis water treatment plant of which the Brownsville PUB has 92.91% ownership. This plant includes a 7.5 million gallon storage tank and a 0.75 million gallon clear well.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon recent trends and/or estimated changes in fees and charges where appropriate.

WASTEWATER

Total FY 2014 wastewater revenues are expected to increase \$354,861 or 1.57% over FY 2013 budget levels. This is primarily attributable to the planned base rate increases that went into effect on October 1, 2013 resulting in \$240,000 in additional base rate revenue.

Wastewater consumption and operating revenues are depicted in the following chart.



The wastewater system provided service to approximately 48,000 customers at the end of FY 2013 and accounted for approximately 14% of the Brownsville PUB's total operating revenues during that period.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon recent trends and/or estimated changes in fees and charges where appropriate.

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TOTAL UTILITY COMBINED REVENUES & REQUIREMENTS
FY 2010 – FY 2014

Line No.	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Approved Budget	FY 2013 Estimated Yr End	FY 2014 Approved Budget
1 Operating Revenues	\$ 151,987,088	\$ 155,904,757	\$ 151,723,885	\$ 164,776,600	\$ 158,226,325	\$ 176,557,106
2 Off-system Sales Revenues	5,532,956	3,124,675	605,125	2,440,000	237,173	2,440,000
3 Net Operating Revenues	157,520,044	159,029,432	152,329,010	167,216,600	158,463,498	178,997,106
4 Interest from Investments	774,610	570,725	640,555	600,000	537,275	500,000
5 Other Revenues	3,259,664	15,158,461	19,019,889	12,418,650	13,985,841	9,850,000
6 Other Non-operating Revenues	16,918,717	1,882,302	1,739,914	1,950,000	1,457,641	1,530,781
7 Gross Revenues	178,473,035	176,640,920	173,729,368	182,185,250	174,444,254	190,877,887
8 Less:						
9 Fuel & Energy Costs	53,527,194	52,502,812	48,039,343	58,440,802	54,479,513	58,993,842
10 Off-system Sales Expenses	3,988,445	1,661,472	410,302	2,000,000	130,466	2,000,000
11 SRWA O&M	2,298,658	2,510,420	3,304,375	2,688,914	2,688,914	3,103,827
12 SRWA Debt Service	2,267,657	2,300,758	2,311,801	2,310,629	2,178,768	2,147,493
13 Adjusted Gross Revenues	116,391,081	117,665,458	119,663,547	116,744,905	114,966,593	124,632,725
14 Personnel O&M Expenses	28,140,865	29,156,173	29,609,365	27,888,952	31,069,218	29,680,843
15 Non-Personnel O&M Expenses	25,189,718	26,656,775	28,022,596	42,066,634	26,920,577	38,434,092
16 Subtotal O&M Expenses	53,330,583	55,812,948	57,631,961	69,955,586	57,989,795	68,114,934
17 Supplemental O&M 1 - New Positions (55.0)	-	-	-	412,853	-	2,661,178
18 Supplemental O&M 2- Promotions	-	-	-	150,000	-	300,000
19 Supplemental O&M 3 - Maintenance Pool Account	-	-	-	800,000	-	600,000
20 Supplemental O&M 4 - Merit Pay Program (9 mo.)	-	-	-	1,056,442	-	1,272,967
21 Supplemental O&M 5 - Cost of Living	-	-	-	704,295	-	-
22 Total O&M Expenses	53,330,583	55,812,948	57,631,960	73,079,176	57,989,793	72,949,079
23 Other Non-Operating Expenses	2,233,489	2,370,073	1,676,843	1,270,000	1,686,766	1,295,400
24 Balance Available for Debt Service and Other Legal Purposes	60,827,009	59,482,437	60,354,744	42,395,729	55,290,033	50,388,246
25 Debt Service:						
26 Existing	22,716,316	22,685,065	22,676,174	23,903,202	23,959,103	24,248,911
27 Commercial Paper Interest Expense	34,755	36,668	39,891	250,000	14,359	76,000
28 Total Debt Service Requirements	22,751,071	22,721,733	22,716,065	24,153,202	23,973,462	24,324,911
29 Available After Debt Service	38,075,938	36,760,705	37,638,679	18,242,527	31,316,572	26,063,334
30 Other Uses of Cash:						
31 COB Cash Transfer	7,569,771	7,488,261	7,738,354	7,085,348	7,222,475	7,782,347
32 COB Usage	4,069,337	4,278,285	4,228,001	4,589,142	4,274,184	4,680,925
33 Total Cash/Utility Benefit COB	11,639,108	11,766,546	11,966,355	11,674,490	11,496,660	12,463,272
34 Balance Available to Surplus for Transfers Out	\$ 26,436,830	\$ 24,994,158	\$ 25,672,324	\$ 11,157,179	\$ 19,819,911	\$ 18,280,986
35 <u>Approved Uses of Balance Available for Transfers Out:</u>						
36 Operating Reserve Fund	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
37 Operating Subaccount-Fuel Adjustment	1,500,000	-	-	-	2,225,000	1,000,000
38 Improvement Fund- CIP Funding	20,039,385	14,586,192	14,232,828	11,100,243	11,100,244	7,603,704
39 Improvement Fund Subaccount - Economic Stabilization	3,000,000	2,500,000	-	-	-	-
40 Tenaska Power Plant Equity Funding	-	-	-	-	-	9,000,000
41 Junior Lien Reserve Fund Contribution	-	-	-	56,936	-	-
42 Total Transfers Out	25,039,385	17,086,192	14,232,828	11,157,179	13,325,244	17,603,704
43 Balance Available to BPUB:						
44 Improvement Fund - Surplus Revenues	1,397,445	7,907,966	11,439,495	-	6,494,667	677,282
45 Total	\$ 26,436,830	\$ 24,994,158	\$ 25,672,323	\$ 11,157,179	\$ 19,819,911	\$ 18,280,986
46 Debt Service Coverage Ratio	2.67	2.62	2.66	1.76	2.31	2.07

ELECTRIC REVENUES & REQUIREMENTS

FY 2010 – FY 2014

Line No.	FY 2010 <u>Actual</u>	FY 2011 <u>Actual</u>	FY 2012 <u>Actual</u>	FY 2013 <u>Approved Budget</u>	FY 2013 <u>Estimated Yr End</u>	FY 2014 <u>Approved Budget</u>
1 Operating Revenues	\$ 114,092,852	\$ 112,895,262	\$ 107,613,514	\$ 119,883,526	\$ 113,852,318	\$ 130,102,493
2 Off-system Sales Revenues	5,532,956	3,124,675	605,125	2,440,000	237,173	2,440,000
3 Net Operating Revenues	119,625,808	116,019,937	108,218,639	122,323,526	114,089,491	132,542,493
4 Interest from Investments	464,766	342,435	384,333	360,000	322,365	300,000
5 Other Revenues	1,892,300	13,526,642	17,539,199	10,765,000	12,426,041	8,510,000
6 Other Non-operating Revenues	16,308,736	1,408,021	1,134,144	1,310,000	956,253	1,010,781
7 Gross Revenues	138,291,610	131,297,035	127,276,315	134,758,526	127,794,150	142,363,274
8 Less:						
9 Fuel & Energy Costs	53,527,194	52,502,812	48,039,343	58,440,802	54,479,513	58,993,842
10 Off-system Sales Expenses	3,988,445	1,661,472	410,302	2,000,000	130,466	2,000,000
11 SRWA O&M	-	-	-	-	-	-
12 SRWA Debt Service	-	-	-	-	-	-
13 Adjusted Gross Revenues	80,775,971	77,132,751	78,826,670	74,317,724	73,184,171	81,369,432
14 Personnel O&M Expenses	13,628,688	14,237,207	14,791,866	14,587,500	15,147,842	15,291,632
15 Non-Personnel O&M Expenses	15,691,719	16,170,276	17,508,316	29,418,414	16,597,759	25,440,805
16 Subtotal O&M Expenses	29,320,407	30,407,483	32,300,182	44,005,914	31,745,601	40,732,437
17 Supplemental O&M 1 - New Positions (24.1)	-	-	-	-	-	1,381,776
18 Supplemental O&M 2- Promotions	-	-	-	118,205	-	218,110
19 Supplemental O&M 3 - Maintenance Pool Account	-	-	-	800,000	-	600,000
20 Supplemental O&M 4 - Merit Pay Program (9 mo.)	-	-	-	543,805	-	635,306
21 Supplemental O&M 5 - Cost of Living	-	-	-	362,537	-	-
22 Total O&M Expenses	29,320,407	30,407,483	32,300,182	45,830,461	31,745,601	43,567,629
23 Other Non-Operating Expenses	1,236,335	1,288,934	801,795	762,000	736,081	777,240
24 Balance Available for Debt Service and Other Legal Purposes	50,219,229	45,436,334	45,724,693	27,725,263	40,702,489	37,024,562
25 Debt Service:						
26 Existing	15,082,527	15,082,535	15,083,981	15,329,488	15,319,824	15,538,390
27 Commercial Paper Interest Expense	-	-	-	100,000	1,638	28,000
28 Total Debt Service & CP Expense	15,082,527	15,082,535	15,083,981	15,429,488	15,321,462	15,566,390
29 Available After Debt Service	35,136,702	30,353,799	30,640,712	12,295,775	25,381,027	21,458,172
30 Other Uses of Cash:						
31 COB Cash Transfer	4,657,315	4,258,973	4,725,502	3,868,324	3,982,004	4,502,226
32 COB Usage	3,420,281	3,454,302	3,157,165	3,563,448	3,336,413	3,634,717
33 Total Cash/Utility Benefit COB	8,077,597	7,713,275	7,882,667	7,431,772	7,318,417	8,136,943
34 Balance Available to Surplus for Transfers Out	\$ 27,059,105	\$ 22,640,524	\$ 22,758,045	\$ 8,427,451	\$ 18,062,610	\$ 16,955,946
35 <u>Approved Uses of Balance Available for Transfers Out:</u>						
36 Operating Reserve Fund	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
37 Operating Subaccount-Fuel Adjustment	1,500,000	-	-	-	2,225,000	1,000,000
38 Improvement Fund- CIP Funding	20,039,385	10,179,589	9,367,518	8,427,451	9,569,020	6,703,704
39 Improvement Fund Subaccount - Economic Stabilization	3,000,000	2,500,000	-	-	-	-
40 Tenaska Power Plant Equity Funding	-	-	-	-	-	9,000,000
41 Junior Lien Reserve Fund Contribution	-	-	-	-	-	-
42 Total Transfers Out	25,039,385	12,679,589	9,367,518	8,427,451	11,794,020	16,703,704
43 Balance Available to BPUB:						
44 Improvement Fund - Surplus Revenues	2,019,720	9,960,935	13,390,527	-	6,268,590	252,242
45 Total	\$ 27,059,105	\$ 22,640,524	\$ 22,758,045	\$ 8,427,451	\$ 18,062,610	\$ 16,955,946
46 Debt Service Coverage Ratio	3.33	3.01	3.03	1.80	2.66	2.38

WATER REVENUES & REQUIREMENTS

FY 2010 – FY 2014

Line No.	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Approved Budget	FY 2013 Estimated Yr End	FY 2014 Approved Budget
1 Operating Revenues	\$ 18,616,808	\$ 21,294,933	\$ 21,887,142	\$ 22,235,677	\$ 21,940,041	\$ 23,442,355
2 Off-system Sales Revenues	-	-	-	-	-	-
3 Net Operating Revenues	18,616,808	21,294,933	21,887,142	22,235,677	21,940,041	23,442,355
4 Interest from Investments	154,922	114,145	128,111	120,000	107,455	100,000
5 Other Revenues	971,331	1,140,972	1,032,246	826,825	1,054,328	670,000
6 Other Non-operating Revenues	418,654	289,295	425,677	320,000	318,519	260,000
7 Gross Revenues	20,161,714	22,839,345	23,473,176	23,502,502	23,420,343	24,472,355
8 Less:						
9 Fuel & Energy Costs	-	-	-	-	-	-
10 Off-system Sales Expenses	-	-	-	-	-	-
11 SRWA O&M	2,298,658	2,510,420	3,304,375	2,688,914	2,688,914	3,103,827
12 SRWA Debt Service	2,267,657	2,300,758	2,311,801	2,310,629	2,178,768	2,147,493
13 Adjusted Gross Revenues	15,595,399	18,028,167	17,857,000	18,502,959	18,552,661	19,221,035
14 Personnel O&M Expenses	6,901,530	7,014,548	7,105,911	5,949,914	7,899,087	6,779,759
15 Non-Personnel O&M Expenses	3,972,960	5,173,219	5,331,393	5,995,128	5,129,554	6,380,744
16 Subtotal O&M Expenses	10,874,489	12,187,767	12,437,304	11,945,042	13,028,641	13,160,503
17 Supplemental O&M 1 - New Positions (17.9)	-	-	-	412,853	-	708,446
18 Supplemental O&M 2- Promotions	-	-	-	15,897	-	31,228
19 Supplemental O&M 3 - Maintenance Pool Account	-	-	-	-	-	-
20 Supplemental O&M 4 - Merit Pay Program (9 mo.)	-	-	-	228,730	-	293,625
21 Supplemental O&M 5 - Cost of Living	-	-	-	152,487	-	-
22 Total O&M Expenses	10,874,490	12,187,767	12,437,304	12,755,010	13,028,641	14,193,802
23 Other Non-Operating Expenses	522,929	498,977	415,313	254,000	529,497	259,080
24 Balance Available for Debt Service and Other Legal Purposes	4,197,981	5,341,423	5,004,383	5,493,949	4,994,523	4,768,152
25 Debt Service:						
26 Existing	3,135,585	3,136,679	3,145,964	3,142,828	3,149,416	3,192,138
27 Commercial Paper Interest Expense	11,122	11,734	12,765	39,000	4,174	40,000
28 Total Debt Service & CP Expense	3,146,707	3,148,413	3,158,729	3,181,828	3,153,590	3,232,138
29 Available After Debt Service	1,051,274	2,193,010	1,845,654	2,312,121	1,840,933	1,536,014
30 Other Uses of Cash:						
31 COB Cash Transfer	1,094,712	1,214,957	1,099,426	1,170,553	1,238,064	1,228,765
32 COB Usage	464,828	587,860	686,274	679,743	617,202	693,338
33 Total Cash/Utility Benefit COB	1,559,540	1,802,817	1,785,700	1,850,296	1,855,266	1,922,103
34 Balance Available to Surplus for Transfers Out	\$ (508,266)	\$ 390,193	\$ 59,954	\$ 1,141,568	\$ (14,333)	\$ 307,248
35 <u>Approved Uses of Balance Available for Transfers Out:</u>						
36 Operating Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37 Operating Subaccount-Fuel Adjustment	-	-	-	-	-	-
38 Improvement Fund- CIP Funding	-	895,310	3,506,861	1,141,568	-	300,000
39 Improvement Fund Subaccount - Economic Stabilization	-	-	-	-	-	-
40 Tenaska Power Plant Equity Funding	-	-	-	-	-	-
41 Junior Lien Reserve Fund Contribution	-	-	-	-	-	-
42 Total Transfers Out	-	895,310	3,506,861	1,141,568	-	300,000
43 Balance Available to BPUB:						
44 Improvement Fund - Surplus Revenues	(508,266)	(505,117)	(3,446,907)	-	(14,333)	7,248
45 Total	\$ (508,266)	\$ 390,193	\$ 59,954	\$ 1,141,568	\$ (14,333)	\$ 307,248
46 Debt Service Coverage Ratio	1.33	1.70	1.58	1.73	1.58	1.48

WASTEWATER REVENUES & REQUIREMENTS

FY 2010 – FY 2014

Line No.	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Approved Budget	FY 2013 Estimated Yr End	FY 2014 Approved Budget
1 Operating Revenues	\$ 19,277,428	\$ 21,714,562	\$ 22,223,229	\$ 22,657,397	\$ 22,433,966	\$ 23,012,258
2 Off-system Sales Revenues	-	-	-	-	-	-
3 Net Operating Revenues	19,277,428	21,714,562	22,223,229	22,657,397	22,433,966	23,012,258
4 Interest from Investments	154,922	114,145	128,111	120,000	107,455	100,000
5 Other Revenues	396,033	490,847	448,444	826,825	505,472	670,000
6 Other Non-operating Revenues	191,327	184,986	180,093	320,000	182,868	260,000
7 Gross Revenues	20,019,710	22,504,540	22,979,877	23,924,222	23,229,761	24,042,258
8 Less:						
9 Fuel & Energy Costs	-	-	-	-	-	-
10 Off-system Sales Expenses	-	-	-	-	-	-
11 SRWA O&M	-	-	-	-	-	-
12 SRWA Debt Service	-	-	-	-	-	-
13 Adjusted Gross Revenues	20,019,710	22,504,540	22,979,877	23,924,222	23,229,761	24,042,258
14 Personnel O&M Expenses	7,610,647	7,904,418	7,711,587	7,351,538	8,022,288	7,609,451
15 Non-Personnel O&M Expenses	5,525,039	5,313,280	5,182,887	6,653,092	5,193,264	6,612,543
16 Subtotal O&M Expenses	13,135,686	13,217,698	12,894,474	14,004,630	13,215,552	14,221,994
17 Supplemental O&M 1 - New Positions (12.9)	-	-	-	-	-	570,956
18 Supplemental O&M 2- Promotions	-	-	-	15,897	-	50,662
19 Supplemental O&M 3 - Maintenance Pool Account	-	-	-	-	-	-
20 Supplemental O&M 4 - Merit Pay Program (9 mo.)	-	-	-	283,907	-	344,036
21 Supplemental O&M 5 - Cost of Living	-	-	-	189,271	-	-
22 Total O&M Expenses	13,135,686	13,217,698	12,894,474	14,493,705	13,215,552	15,187,648
23 Other Non-Operating Expenses	474,225	582,162	459,735	254,000	421,188	259,080
24 Balance Available for Debt Service and Other Legal Purposes	6,409,799	8,704,680	9,625,668	9,176,517	9,593,021	8,595,530
25 Debt Service:						
26 Existing	4,498,204	4,465,851	4,446,229	5,430,886	5,489,863	5,518,383
27 Commercial Paper Interest Expense	23,633	24,934	27,126	111,000	8,547	8,000
28 Total Debt Service & CP Expense	4,521,837	4,490,785	4,473,355	5,541,886	5,498,410	5,526,383
29 Available After Debt Service	1,887,962	4,213,895	5,152,313	3,634,631	4,094,611	3,069,147
30 Other Uses of Cash:						
31 COB Cash Transfer	1,817,743	2,014,331	1,913,426	2,046,471	2,002,408	2,051,356
32 COB Usage	184,228	236,123	384,562	345,951	320,569	352,870
33 Total Cash/Utility Benefit COB	2,001,971	2,250,454	2,297,988	2,392,422	2,322,977	2,404,226
34 Balance Available to Surplus for Transfers Out	\$ (114,009)	\$ 1,963,441	\$ 2,854,325	\$ 1,588,160	\$ 1,771,634	\$ 1,017,791
35 <u>Approved Uses of Balance Available for Transfers Out:</u>						
36 Operating Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37 Operating Subaccount-Fuel Adjustment	-	-	-	-	-	-
38 Improvement Fund- CIP Funding	-	3,511,293	1,358,449	1,531,224	1,531,224	600,000
39 Improvement Fund Subaccount - Economic Stabilization	-	-	-	-	-	-
40 Tenaska Power Plant Equity Funding	-	-	-	-	-	-
41 Junior Lien Reserve Fund Contribution	-	-	-	56,936	-	-
42 Total Transfers Out	-	3,511,293	1,358,449	1,588,160	1,531,224	600,000
43 Balance Available to BPUB:						
44 Improvement Fund - Surplus Revenues	(114,009)	(1,547,852)	1,495,876	-	240,410	417,791
45 Total	\$ (114,009)	\$ 1,963,441	\$ 2,854,325	\$ 1,588,160	\$ 1,771,634	\$ 1,017,791
46 Debt Service Coverage Ratio	1.42	1.94	2.15	1.66	1.74	1.56

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***OPERATIONS AND
MAINTENANCE EXPENSE
BUDGET***



Department Responsibility: John Bruciak
 Title: General Manager & CEO
 Telephone Ext: 6277
 Dept. No. 1110

**PERFORMANCE MEASURES
FOR THE
GENERAL MANAGER**

Department Function:

The General Manager is the Chief Executive Officer of the Brownsville PUB. It is the General Manager & CEO's responsibility to execute the plans and decisions of the Board, thereby directing and coordinating the activities of all Utility employees. The General Manager & CEO ensures that all policies and resolutions passed by the Board are enforced and duly administered. In addition, the General Manager & CEO informs the Board of legislative matters, capital improvements, budget items, policies, and services offered to customers. The Assistant General Manager & COO, Chief Financial Officer, Human Resources Manager, Communications & Administrative Services Director, and Energy Risk Manager directly report to the General Manager & CEO.

Department Goals/Objectives:

The department's objectives are to provide our customers, both internally and externally, with economical, reliable, and friendly service. To efficiently direct all aspects of the utility systems. To effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and objectives. Identify, select, and retain a professional management team. Recognize constraints and limitations of State and Industry guidelines in addition to other applicable rules and regulations. Conduct periodic staff meetings and workshops.

INPUT MEASURES

Employees (FTE)
 O & M Exp. Personnel
 O & M Exp. Non-Personnel

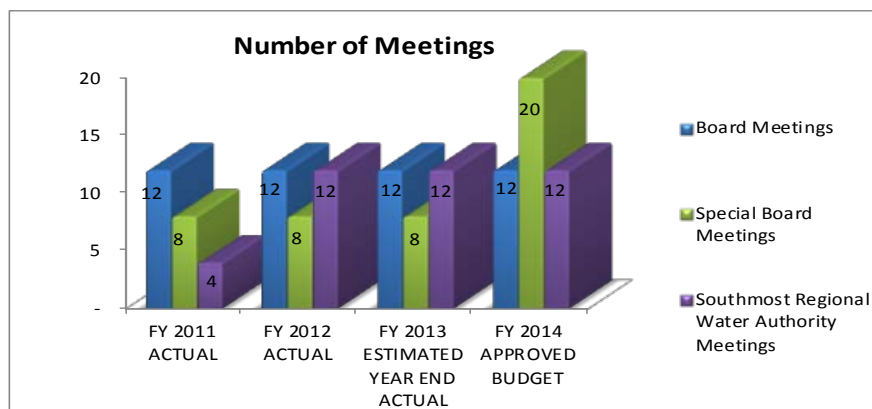
OUTPUT MEASURES

Board Meetings
 Director Meetings
 Agenda Items Reviewed

OUTCOME MEASURES

Joint Meetings with City Commission
 Southmost Regional Water Authority Meetings
 Special Board Meetings

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
4	5	4	4
\$ 479,144	\$ 479,687	\$ 496,994	\$ 470,792
\$ 800,513	\$ 1,000,694	\$ 1,273,719	\$ 1,448,242
12	12	12	12
12	48	48	48
300	350	350	350
-	-	-	1
4	12	12	12
8	8	8	20



DEPARTMENT 1110 - GENERAL MANAGER

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>											
6101	Supervision	\$ 262,975	\$ 262,985	\$ 261,662	\$ 261,662	\$ 261,662	\$ 261,662	\$ 261,662	\$ 261,662	\$ 267,120	\$ 261,662
6105	Administrative Staff	-	-	-	39,291	-	-	-	-	-	-
6110	Clerical staff	74,088	78,869	80,920	80,253	80,253	80,253	80,253	80,253	83,059	82,260
6130	Overtime	3,184	3,312	7,154	2,707	2,707	2,707	2,707	2,707	5,547	5,833
6201	T.M.R.S.	61,160	62,158	53,893	56,081	56,081	56,081	56,081	56,081	51,118	49,865
6205	F.I.C.A.	14,195	14,502	14,817	23,803	23,803	23,803	23,803	23,803	16,512	21,685
6210	Medicare	5,277	5,075	5,142	5,567	5,567	5,567	5,567	5,567	5,200	5,071
6214	Dental Insurance	757	891	926	1,234	1,234	1,234	1,234	1,234	917	1,097
6215	Hospitalization insurance	24,645	23,210	24,101	30,292	30,292	30,292	30,292	30,292	23,885	28,369
6220	Life Insurance	370	414	436	2,875	2,875	2,875	2,875	2,875	543	2,868
6221	Long Term Disability Insurance	813	850	896	1,344	1,344	1,344	1,344	1,344	945	1,224
6225	Workers Compensation	15,523	15,701	15,865	13,437	13,437	13,437	13,437	13,437	12,289	8,744
6230	Vacation leave	(1,844)	6,054	(2,931)	4,746	4,746	4,746	4,746	4,746	11,231	4,150
6235	Sick leave	3,681	(11,379)	306	5,240	5,240	5,240	5,240	5,240	2,763	4,573
6242	Auto Benefits	16,500	16,500	16,500	16,500	16,500	16,500	16,500	16,500	15,866	16,500
6243	Telephone Benefits	-	-	-	-	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(20,870)	(20,870)	(20,870)	(20,870)	(20,870)	-	(23,108)
<i>O&M Personnel Total</i>		481,324	479,144	479,687	524,160	524,160	524,160	524,160	524,160	496,994	470,792
<i><u>O&M Non-Personnel</u></i>											
7102	Sponsorships	50,000	2,500	-	-	-	-	-	-	-	-
7105	Books & periodicals	-	245	-	-	-	-	-	-	42	-
7110	Dues & memberships	32,094	31,904	7,083	42,615	42,615	42,615	42,615	42,615	51,030	49,700
7120	Office supplies	1,596	1,609	2,233	2,100	2,100	2,100	2,100	2,100	1,706	2,500
7130	Postage/shipping charges	738	637	693	700	700	700	700	700	1,149	1,450
7135	Telephone expenses	-	306	-	-	-	-	-	-	234	-
7140	Training expenses	1,415	1,570	3,085	-	-	-	-	-	2,714	-
7145	Travel expenses	30,292	33,326	26,379	-	-	-	-	-	43,064	-
7199	Miscellaneous office expenses	-	-	-	-	-	-	-	-	-	-
7299	Other materials & supplies	1,138	924	790	750	750	750	750	750	2,430	750
7310	Federal, state, & local fees	-	-	1,503	-	-	-	-	-	2,922	-
7315	Food, meals, ice, water	1,007	1,466	1,028	1,500	1,500	1,500	1,500	1,500	1,555	1,650
7320	Official functions	439	545	746	2,500	2,500	2,500	2,500	2,500	232	1,000
7325	Rental of equip/storage/land	-	-	-	-	-	-	-	-	-	-
7415	Fuels & lubricants	-	-	-	-	-	-	-	-	-	-
7601	Legal Fees	714,595	712,377	928,547	910,500	910,500	910,500	910,500	910,500	1,016,505	1,347,392
7605	Engineering fees	28,402	11,548	9,609	30,000	30,000	30,000	30,000	30,000	149,310	42,500
7645	Maintenance services	-	-	-	-	-	-	-	-	-	-
7699	Other services	-	-	15,451	1,000	1,000	1,000	1,000	1,000	498	1,000
7805	Computer equipment	1,956	1,555	272	300	300	300	300	300	329	300
7806	Software licenses-new	304	-	38	-	-	-	-	-	-	-
7820	Office furniture & equipment	1,248	-	3,236	400	400	400	400	400	-	-
<i>O&M Non-Personnel Total</i>		865,224	800,513	1,000,694	992,365	992,365	992,365	992,365	992,365	1,273,719	1,448,242
TOTALS		\$ 1,346,548	\$ 1,279,657	\$ 1,480,381	\$ 1,516,525	\$ 1,516,525	\$ 1,516,525	\$ 1,516,525	\$ 1,516,525	\$ 1,770,713	\$ 1,919,034



Department Responsibility: Melida Pinales

Title: Audit Manager

Telephone Ext: 6269

Dept. No. 1120

PERFORMANCE MEASURES FOR THE INTERNAL AUDIT DEPARTMENT

Department Function:

The responsibilities of the Brownsville PUB Board include enacting resolutions and policies. The Internal Auditor reports directly to the Board. The Internal Auditor deals primarily with in-depth review and analysis of financial, contractual, operational, and administrative internal controls and processes.

Department Goals/Objectives:

The Internal Audit department's objective is to perform audits for the fiscal year that bear usefulness for other departments increasing efficiencies and effectiveness through findings, recommendations and follow-ups.

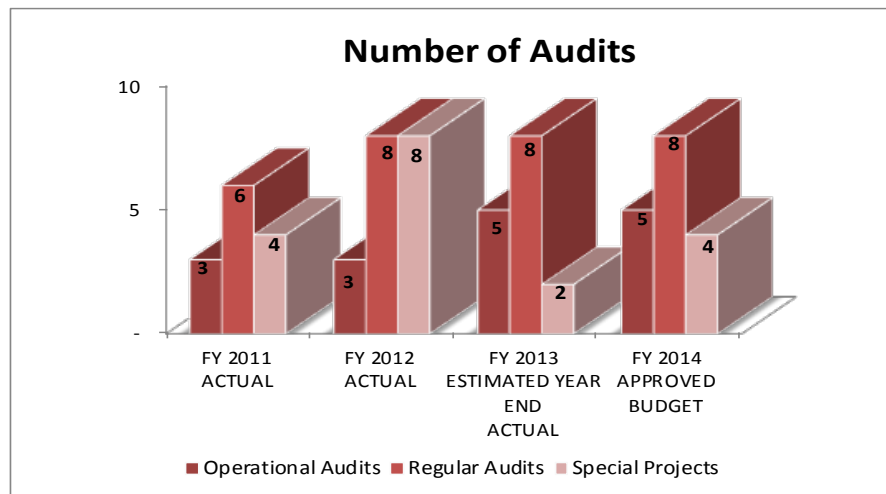
INPUT MEASURES

Employees (FTE)
O & M Exp. Personnel
O & M Exp. Non-Personnel

OUTPUT MEASURES

Operational Audits
Regular Audits
Follow-Up Audits
Special Projects
Board Meetings
Presentations to Audit Committee

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
3	3	3	3
\$ 110,453	\$ 165,212	\$ 195,504	\$ 246,951
\$ 207,500	\$ 12,202	\$ 11,933	\$ 4,640
3	3	5	5
6	8	8	8
3	4	6	6
4	8	2	4
12	12	12	12
4	4	4	4



DEPARTMENT 1120 - INTERNAL AUDIT

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	SEPT. 2013	FY 2014			
<u>O&M Personnel</u>											
6101	Supervision	\$ 76,108	\$ 40,968	\$ 58,404	\$ 61,027	\$ 62,406	\$ 72,010				
6105	Administrative Staff	42,470	36,775	56,548	85,634	71,893	108,597				
6201	T.M.R.S.	21,602	15,568	17,734	21,412	19,599	25,754				
6205	F.I.C.A.	7,594	5,365	7,140	9,093	8,161	11,198				
6206	Suta	-	-	-	-	1,306	-				
6210	Medicare	1,776	1,255	1,670	2,127	1,909	2,619				
6214	Dental Insurance	430	394	625	842	690	968				
6215	Hospitalization insurance	11,559	8,281	12,536	16,870	16,422	27,377				
6220	Life Insurance	152	105	160	1,203	187	1,481				
6221	Long Term Disability Insurance	312	203	310	513	365	632				
6225	Workers Compensation	4,150	2,979	4,048	5,133	3,698	4,515				
6230	Vacation leave	(1,546)	3	1,905	1,826	3,245	2,179				
6235	Sick leave	4,830	(1,444)	4,131	2,016	5,624	2,401				
6260	Vacancy Savings	-	-	-	(8,260)	-	(12,780)				
<i>O&M Personnel Total</i>		169,437	110,453	165,212	199,436	195,504	246,951				
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	197	-	158	450	-	450				
7110	Dues & memberships	43,549	48,111	1,770	1,445	1,415	1,740				
7120	Office supplies	1,098	1,057	1,212	1,000	337	1,000				
7125	Photo equipment/supplies	175	-	-	-	-	-				
7130	Postage/shipping charges	-	302	-	-	-	-				
7135	Telephone expenses	-	-	-	-	-	-				
7140	Training expenses	2,939	4,240	1,945	-	6,845	-				
7145	Travel expenses	18,010	27,704	5,299	-	2,725	-				
7190	Utilities - CP&L & Mvec	-	-	-	-	65	-				
7225	Safety supplies	-	-	70	-	-	-				
7299	Other materials & supplies	401	1,639	134	100	-	100				
7315	Food, meals, ice, water	3,029	4,183	-	200	56	200				
7320	Official functions	3,929	2,100	-	-	-	-				
7335	Wearing apparel & dry goods	-	-	126	500	326	500				
7415	Fuels & lubricants	-	-	87	-	164	250				
7601	Legal Fees	113,132	118,165	-	-	-	-				
7699	Other services	-	-	-	-	-	-				
7805	Computer equipment	45	-	343	-	-	-				
7806	Software licenses - new	689	-	654	-	-	-				
7820	Office furniture & equipment	-	-	404	400	-	400				
7899	Other minor tools & equipment	2,320	-	-	-	-	-				
<i>O&M Non-Personnel Total</i>		189,513	207,500	12,202	4,095	11,933	4,640				
TOTALS		\$ 358,950	\$ 317,953	\$ 177,414	\$ 203,531	\$ 207,437	\$ 251,591				



Department Responsibility: Ana I. Lozano
 Title: Key Accounts Manager
 Telephone Ext: 6282
 Dept. No. 1125

**PERFORMANCE MEASURES
FOR THE
KEY ACCOUNT MARKETING DEPARTMENT**

Department Function:

The Key Account Marketing Department focuses on meeting the unique customer service needs of Key Accounts, BPUB's largest industrial and commercial clients. Key Accounts Representatives serve as a single-point of contact for Key Accounts and are on-call 24-hours a day, seven days a week. In addition, the Key Accounts Department is responsible for the recruitment of new commercial business for the utility and facilitates electric conversions from other utility companies to BPUB.

Department Goals/Objectives:

The goal of the department is to increase satisfaction among Key Accounts by offering personal, responsive service to meet their needs.

INPUT MEASURES

Employees (FTE's)
 O&M Expenses

OUTPUT MEASURES

Number of Key Accounts
 Number of incidents responded to after hours
 Number of field visits
 Number of analyses performed for Key Accounts
 Number of e-blasts sent to Key Accounts
 Number of accounts reviewed
 Number of electric conversion inquiries

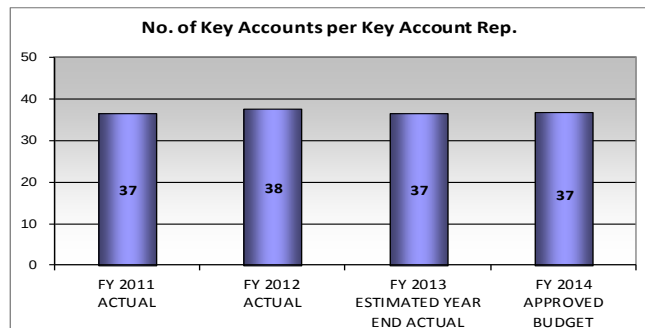
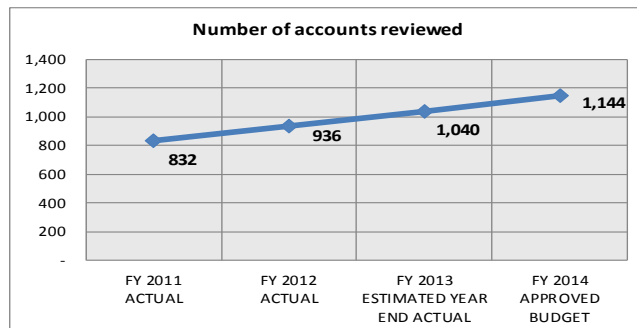
OUTCOME MEASURES

Number of new Key Accounts
 Number of electric conversions (to BPUB) facilitated by KA Department
 Number of new subdivision projects facilitated by KA Department
 Number of new commercial projects facilitated by KA Department
 Key Accounts satisfied with the level of service delivered by KA Department (per survey results)
 Percentage of Key Accounts Electric Revenue versus system revenue
 Percentage of Key Accounts electric peak demand versus system peak demand
 Response time to customer requests (hours)

EFFICIENCY MEASURES

Number of Key Accounts per representative
 Average number of field visits per representative
 Average Key Accounts electric revenue per representative
 Average number of accounts reviewed per representative

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
3	3	3	3
\$ 150,650	\$ 140,174	\$ 144,673	\$ 143,413
73	75	73	74
100	100	105	107
48	55	60	66
25	35	48	59
12	12	19	21
832	936	1,040	1,144
80	72	72	67
1	1	2	2
6	3	1	1
7	10	13	16
10	12	19	23
Yes	Yes	Yes	Yes
29%	29%	28%	24%
29%	30%	31%	33%
48	48	36	24
37	38	37	37
24	28	30	33
\$ 16,250,000	\$ 15,500,000	\$ 15,900,000	\$ 15,533,333
416	468	520	572



DEPARTMENT 1125 - KEY ACCOUNT MARKETING

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 32,187	\$ 33,222	\$ 33,623	\$ 33,623	\$ 33,140	\$ 34,466				
6105	Administrative Staff	51,677	51,687	37,477	45,084	44,440	46,218				
6201	T.M.R.S.	15,296	15,506	12,580	11,491	11,318	11,505				
6205	F.I.C.A.	5,052	5,129	4,885	4,880	4,721	5,002				
6206	Suta	-	-	-	-	-	-				
6210	Medicare	1,181	1,200	1,143	1,141	1,104	1,170				
6214	Dental Insurance	351	407	357	421	403	484				
6215	Hospitalization insurance	12,188	11,506	9,386	10,169	9,745	11,695				
6220	Life Insurance	107	107	99	645	111	662				
6221	Long Term Disability Insurance	212	209	192	275	215	282				
6225	Workers Compensation	5,847	5,921	5,624	2,755	4,357	2,017				
6230	Vacation leave	(1,089)	320	(23)	980	2,356	974				
6235	Sick leave	8,465	2,232	4,841	1,082	5,088	1,073				
6260	Vacancy Savings	-	-	-	(4,477)	-	(5,685)				
<i>O&M Personnel Total</i>		131,475	127,446	110,184	108,071	116,999	109,863				
<u>O&M Non-Personnel</u>											
7101	Advertising	-	-	6,598	7,500	844	6,600				
7105	Books & periodicals	-	-	86	200	-	200				
7110	Dues & memberships	235	190	125	700	45	200				
7120	Office supplies	1,142	589	1,549	2,500	1,154	1,600				
7130	Postage/shipping charges	52	74	94	1,000	36	1,000				
7135	Telephone expenses	-	-	583	500	331	500				
7140	Training expenses	500	1,290	-	-	2,675	-				
7145	Travel expenses	1,714	1,868	3,151	-	3,940	-				
7147	Mileage Reimbursement (InTownExp)	9	-	-	-	89	250				
7220	Medical supplies	-	-	-	-	-	-				
7225	Safety supplies	-	-	80	-	-	-				
7299	Other materials & supplies	265	-	610	250	72	250				
7315	Food, meals, ice, water	597	531	314	1,500	1,184	2,000				
7320	Official functions	3,331	13,070	6,115	8,000	4,577	6,500				
7325	Rental of equip/storage/land	-	-	-	-	-	-				
7415	Fuels & lubricants	642	725	790	900	634	700				
7635	Software maintenance service fees	1,393	830	853	2,000	759	2,500				
7699	Other services	1,213	3,618	1,584	7,500	6,502	8,000				
7805	Computer equipment	-	419	410	-	149	250				
7806	Software licenses - new	4,937	-	101	3,000	2,500	3,000				
7820	Office furniture & equipment	-	-	6,947	-	2,182	-				
7830	Pumping equipment	-	-	-	-	-	-				
<i>O&M Non-Personnel Total</i>		16,029	23,204	29,990	35,550	27,673	33,550				
TOTALS		\$ 147,504	\$ 150,650	\$ 140,174	\$ 143,621	\$ 144,673	\$ 143,413				



Department Responsibility: Lucila C. Hernandez

Title: Director of Communication & Admin. Svc.

Telephone Ext: 6280

Dept. No. 1130

**PERFORMANCE MEASURES
FOR THE
COMMUNICATIONS AND ADMINISTRATIVE SERVICES DEPARTMENT**

Department Function:

The Communications and Administrative Services Department provides administrative and managerial oversight to other Division Departments including Communications and Public Relations, Health and Safety, and Risk/Insurance Management. The department includes the records management function of the utility.

Department Goals/Objectives:

The purpose of the department is to provide operational support to the division departments so that they have the necessary tools to perform their jobs and to provide administrative and managerial support in order to produce more effective services.

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	BUDGET FY 2013	UNAUDITED YTD ACTUAL SEPT. 2013	APPROVED BUDGET FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 102,959	\$ 106,926	\$ 106,517	\$ 106,517	\$ 107,028	\$ 109,179
6105	Administrative Staff	49,796	53,265	53,060	-	-	-
6110	Clerical staff	30,612	32,033	35,264	31,200	23,240	28,995
6130	Overtime	333	438	1,283	1,612	331	669
6201	T.M.R.S.	33,517	35,193	30,740	20,359	19,066	19,798
6205	F.I.C.A.	11,530	11,958	12,048	8,638	8,199	8,608
6210	Medicare	2,697	2,830	2,885	2,020	1,956	2,013
6214	Dental Insurance	575	810	836	561	491	645
6215	Hospitalization insurance	24,253	23,129	23,842	14,715	13,221	16,922
6220	Life Insurance	221	248	262	1,142	178	1,139
6221	Long Term Disability Insurance	455	492	519	488	357	486
6225	Workers Compensation	6,692	7,006	7,143	4,877	3,859	3,471
6230	Vacation leave	3,414	2,863	2,365	1,715	(110)	1,667
6235	Sick leave	21,568	1,311	1,707	1,893	1,744	1,837
6242	Auto Benefits	7,500	7,500	7,500	7,500	7,212	7,500
6243	Telephone Benefits	-	-	452	1,680	1,616	1,680
6260	Vacancy Savings	-	-	-	(7,701)	-	(9,571)
<u>O&M Personnel Total</u>		296,121	286,001	286,423	197,216	188,387	195,039
<u>O&M Non-Personnel</u>							
7102	Sponsorships	-	-	-	-	-	-
7105	Books & periodicals	33	141	207	300	459	500
7110	Dues & memberships	1,175	1,110	1,078	600	375	800
7115	Educational material	-	-	-	-	-	-
7120	Office supplies	1,433	2,144	3,329	5,000	1,075	3,500
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	156	156	301	1,500	77	1,500

DEPARTMENT 1130 - COMMUNICATIONS AND ADMINISTRATIVE SERVICES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	BUDGET FY 2013	UNAUDITED YTD ACTUAL SEPT. 2013	APPROVED BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7135	Telephone expenses	65	2,396	7	-	-	-
7140	Training expenses	2,049	1,723	3,646	-	1,340	-
7145	Travel expenses	4,332	33	6,168	-	2,272	-
7215	Laundry & janitorial supplies	8	-	-	-	-	-
7225	Safety supplies	107	-	75	-	343	200
7299	Other materials & supplies	1,220	3,997	707	-	228	500
7310	Federal, state, & local fees	-	412	-	-	-	-
7315	Food, meals, ice, water	419	459	434	500	1,457	750
7320	Official functions	-	-	-	-	-	-
7325	Rental of equip/storage/land	13,839	23,313	20,892	10,000	6,118	8,000
7415	Fuels & lubricants	56	194	719	-	233	-
7420	Parts	-	-	-	-	-	-
7601	Legal Fees	21,479	18,078	12,655	10,000	-	5,000
7605	Engineering fees	-	-	-	-	-	-
7645	Maintenance services	10,429	11,264	19,699	30,000	23,728	25,000
7699	Other services	49,575	13,284	55,769	25,000	13,270	-
7805	Computer equipment	-	-	-	-	311	-
7806	Software licenses - new	6,656	638	1,685	-	-	-
7820	Office furniture & equipment	578	2,287	4,830	-	78	1,300
<i>O&M Non-Personnel Total</i>		113,607	81,628	132,201	82,900	51,365	47,050
TOTALS		\$ 409,728	\$ 367,630	\$ 418,624	\$ 280,116	\$ 239,752	\$ 242,089



Department Responsibility: **Alicia Nevarez-Warner**

Title: **Communications & PR Manager**

Telephone Ext: **6284**

Dept. No. **1135**

**PERFORMANCE MEASURES
FOR THE
COMMUNICATIONS AND PUBLIC RELATIONS DEPARTMENT**

Department Function:

The Communications and Public Relations Department is responsible for the coordination and management of internal and external communications, focusing on utility-wide issues, employee understanding, community relations, and governmental affairs, and working to promote a positive employee and public image of the Brownsville PUB. In addition, this department is responsible for providing education and outreach activities in the community.

Department Goals/Objectives:

The purpose of the Communications and Public Relations program is to provide information to the Brownsville PUB personnel, the general public and the media so that they understand and be aware of Brownsville PUB issues.

INPUT MEASURES

Employees

O&M Expenditures

OUTPUT MEASURES

Operational Reports [Outreach Report/ Communications & PR Report]

No. of Community Presentations

No. of Tours

No. of Safety Presentations (including lobby video)

No. of Lobby Presentations

Sponsorships Conducted within Policy

No. of Weekly Connections Produced

No. of Family Connections Produced

No. of PUBCAP Meetings

No. of Bill Inserts Produced

Water Consumer Confidence Report (CCR) Produced and Distributed Within Regulations

OUTCOME MEASURES

Public Information Campaigns Conducted

No. of Participants in Community Presentations

No. of Participants in Tours

No. of Participants in Safety Presentations

No. of Participants in Lobby Presentations

No. of Bill Inserts Distributed (Including CCR)

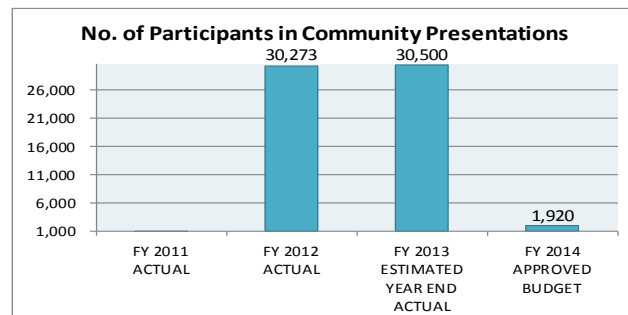
Marketing Survey [Unofficial user surveys]

EFFICIENCY MEASURES

Avg. No. of Outreach Contacts [Media/Community]

Avg. Amount of Sponsorship

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
2	3	3	3
\$ 470,032	\$ 567,239	\$ 680,709	\$ 824,014
*	24 Total	24 Total	12 Total
*	62	65	24
*	18	18	22
*	32	33	30
*	16	17	17
*	49	50	43
*	52	52	46
*	4	6	6
*	11	11	11
*	12 (1 per month)	12 (1 per month)	12 (1 per month)
*	63,000 / 60,998	60,700/ 60,100	60,000/59,500
*	12	14	14
*	30,273	30,500	1,920
*	278	300	226
*	8,640	8,700	1,920
*	160	160	200
*	6,776,000	6,800,000	686,500
*	45%	50%	47%
*	44 Comm.	45 Media/Comm.	43 Media Comm.
*	\$ 3,437	\$ 3,500	\$ 3,339



* Information not readily available

DEPARTMENT 1135 - COMMUNICATIONS AND PUBLIC RELATIONS

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ -	\$ -	\$ 2,286	\$ -	\$ 59,703	\$ 60,902
6105	Administrative Staff	61,222	93,883	137,266	142,730	76,699	97,115
6120	Part-time staff	-	-	-	-	-	-
6201	T.M.R.S.	11,188	17,150	24,820	20,839	21,231	22,533
6205	F.I.C.A.	3,815	5,669	9,715	8,849	8,852	9,797
6210	Medicare	892	1,326	2,272	2,070	2,070	2,291
6214	Dental Insurance	312	540	824	842	777	968
6215	Hospitalization insurance	7,571	14,163	19,986	20,338	18,976	23,389
6220	Life Insurance	82	128	185	1,170	197	1,296
6221	Long Term Disability Insurance	164	245	354	500	380	553
6225	Workers Compensation	2,143	3,286	5,580	4,996	4,008	3,950
6230	Vacation leave	460	302	3,213	1,777	5,050	1,907
6235	Sick leave	519	1,686	6,517	1,962	5,600	2,101
6260	Vacancy Savings	-	-	-	(8,198)	-	(11,159)
<i>O&M Personnel Total</i>		88,370	138,378	213,018	197,873	203,545	215,644
<i><u>O&M Non-Personnel</u></i>							
7101	Advertising	116,108	132,887	108,959	385,000	188,872	200,000
7102	Sponsorships	63,260	172,269	168,910	115,000	161,976	140,000
7105	Books & periodicals	-	81	47	150	-	200
7110	Dues & memberships	-	-	1,180	2,395	246	2,395
7115	Educational material	651	35	2,479	-	-	18,000
7120	Office supplies	1,152	916	1,214	2,500	2,185	2,500
7125	Photo equipment/supplies	445	-	522	-	-	1,000
7130	Postage/shipping charges	-	-	-	300	47	200
7135	Telephone expenses	214	677	212	900	800	500
7140	Training expenses	-	300	998	-	3,799	-
7145	Travel expenses	-	756	2,659	-	5,783	-
7199	Miscellaneous office expenses	5,740	693	3,400	250	-	250
7201	Barricades & signs	-	-	-	-	44	-
7215	Laundry & janitorial supplies	358	252	27	-	241	200
7225	Safety supplies	-	57	442	60	309	250
7299	Other materials & supplies	4,987	8,158	9,758	1,500	6,672	4,500
7315	Food, meals, ice, water	360	1,031	750	600	2,856	3,400
7320	Official functions	1,005	1,568	4,196	6,500	10,118	9,600
7325	Rental of equip/storage/land	1,281	4,778	5,359	2,500	605	5,000
7335	Wearing apparel & dry goods	-	-	201	1,100	-	500
7399	Miscellaneous other expenses	-	-	-	-	-	-
7415	Fuels & lubricants	94	183	56	1,500	11	200
7645	Maintenance services	-	-	-	-	-	250
7699	Other services	8,008	3,357	29,549	166,000	84,700	200,000
7801	Communication equipment	-	-	373	-	-	-
7805	Computer equipment	-	2,327	9,065	200	2,057	12,700
7806	Software licenses - new	-	646	2,776	3,350	-	4,500
7820	Office furniture & equipment	-	684	1,090	900	5,843	2,225
7899	Other minor tools & equipment	-	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		203,663	331,654	354,221	690,705	477,164	608,370
TOTALS		\$ 292,033	\$ 470,032	\$ 567,239	\$ 888,578	\$ 680,709	\$ 824,014



Department Responsibility: **Marisa P. Gaytan**

Title: **Organizational Development Manager**

Telephone Ext: **6241**

Dept. No. **1140**

PERFORMANCE MEASURES FOR THE ORGANIZATIONAL DEVELOPMENT DEPARTMENT

Department Function:

This department is a strategic partner in the organization's mission to increase effectiveness and intellectual capital and to facilitate organizational change and growth.

Department Goals/Objectives:

The department offers training opportunities to all employees to facilitate employee development and transfer of skills that are valuable in our industry in alignment with the strategic goals of the organization. We accomplish our goals by the following means: New employee orientation, organizational assessments, blended learning activities, structured training, team building, employee coaching, e-learning, leadership development, conflict resolution, and facilitated change management.

INPUT MEASURES

Employee (FTE's)
O&M Expenses Non-Personnel

OUTPUT MEASURES

Number of Employees Participating - Book of the Month
Number of Employees Participating - Self Paced Learning (MS-Office, Typing Tutor)
Total Training Hours in All Categories
Employees Attended Training / Workshops
Average Cost Per Training Hour

OUTCOME MEASURES

Number of Courses / Workshops
% of In-House Classes / Workshops
% of Outsourced Classes / Workshops
% of Employees Who Report New Learning That Will Help Them on the Job

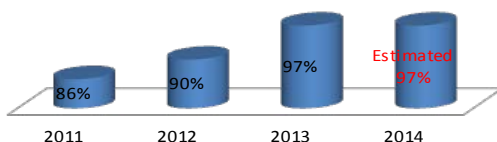
EFFICIENCY MEASURES

Average Class Satisfaction Rating
Average Employee Training Hours

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
3	3	3	3
\$ 97,685	\$ 131,805	\$ 86,734	\$ 154,250
26	26	33	35
3	10	25	25
5,780	5,890	4,200	5,900
1,830	561	563	565
\$ 14	\$ 16	\$ 10	\$ 15
108	154	150	160
0%	61%	67%	45%
100%	39%	33%	65%
86%	90%	97%	97%
88%	91%	97%	97%
3	10	7	10

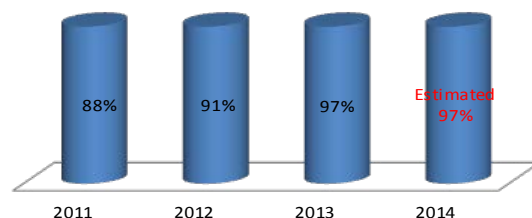
Scorecard Reported Job Specific Learning 2011 - 2014

■ % of Employees Who Report New Learning That Will Help Them on the Job



Scorecard Average Class Satisfaction Rating

■ Average Class Satisfaction Rating



DEPARTMENT 1140 - ORGANIZATIONAL DEVELOPMENT

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	BUDGET FY 2013	UNAUDITED YTD ACTUAL SEPT. 2013	APPROVED BUDGET FY 2014
<i>O&M Personnel</i>							
6101	Supervision	\$ -	\$ 3,206	\$ 57,495	\$ 57,533	\$ 61,614	\$ 66,040
6105	Administrative Staff	91,586	97,769	46,562	46,592	50,725	55,016
6110	Clerical staff	23,982	24,019	26,504	26,000	26,760	26,645
6130	Overtime	782	317	916	483	745	749
6201	T.M.R.S.	21,187	22,890	20,611	19,074	20,402	21,168
6205	F.I.C.A.	7,031	7,613	7,965	8,098	8,392	9,204
6210	Medicare	1,644	1,780	1,863	1,894	1,963	2,153
6214	Dental Insurance	649	810	842	842	822	968
6215	Hospitalization insurance	20,466	19,574	20,337	20,338	19,874	23,389
6220	Life Insurance	170	171	183	1,071	194	1,217
6221	Long Term Disability Insurance	333	322	345	457	370	520
6225	Workers Compensation	4,072	4,386	4,602	4,571	3,832	3,711
6230	Vacation leave	21	849	779	1,620	1,711	1,782
6235	Sick leave	(3,698)	(208)	370	1,789	930	1,964
6260	Vacancy Savings	-	-	-	(7,550)	-	(10,510)
<i>O&M Personnel Total</i>		168,227	183,498	189,373	182,812	198,335	204,015
<i>O&M Non-Personnel</i>							
7105	Books & periodicals	242	328	249	350	145	350
7110	Dues & memberships	915	1,239	1,204	1,800	1,393	2,000
7115	Educational material	4,586	7,982	3,478	12,000	11,221	17,300
7120	Office supplies	1,867	1,966	1,972	2,200	1,485	2,000
7130	Postage/shipping charges	151	148	238	200	103	200
7135	Telephone expenses	-	-	-	1,800	-	1,800
7140	Training expenses	499	800	4,714	-	4,390	-
7145	Travel expenses	-	1,847	4,543	-	4,092	-
7147	Mileage Reimbursement (InTownExp)	-	-	35	150	320	300
7199	Miscellaneous office expenses	-	-	1,579	-	-	-
7299	Other materials & supplies	-	-	-	1,000	70	500
7315	Food, meals, ice, water	606	808	1,781	2,000	2,269	2,000
7322	Recognition Program	-	-	-	500	263	500
7325	Rental of equip/storage/land	-	-	184	-	-	-
7415	Fuels & lubricants	90	180	413	200	25	200
7635	Software maintenance service fees	3,750	5,356	5,356	5,750	5,356	5,750
7699	Other services	70,203	75,200	105,351	118,000	55,206	120,000
7801	Communication equipment	-	-	-	-	-	-
7805	Computer equipment	-	-	-	-	-	-
7806	Software licenses - new	735	1,459	246	-	-	-
7820	Office furniture & equipment	1,891	373	464	600	397	1,350
<i>O&M Non-Personnel Total</i>		85,535	97,685	131,805	146,550	86,734	154,250
TOTALS		\$ 253,762	\$ 281,182	\$ 321,178	\$ 329,362	\$ 285,069	\$ 358,265



Department Responsibility: **Marilyn Gilbert**
 Title: **Energy Risk Manager**
 Telephone Ext: **6287**
 Dept. No. **1145**

**PERFORMANCE MEASURES
FOR THE
ENERGY RISK MANAGEMENT DEPARTMENT**

Department Function:

The Energy Risk Management (ERM) Department assesses the adequacy and functionality of the system controls within the organization independently of the Front (Power Supply) and Back (Finance) Departments. ERM reviews proposed energy transactions, provides findings to the Risk Oversight Committee, and reviews policies. Most recently the "Project Manager" role responsibility was added for the Tenaska Brownsville Generating Station including oversight of establishing a Natural Gas Utility System and Effluent Water System. ERM independently monitors, reports execution and results of energy risk management activities inclusive of energy transactions, new generation resources risk exposure and evaluation of new strategies. As a result ERM reviews, processes, and directs new opportunities for long term power and incremental blocks of energy strategies are recommended. Responsibilities include the oversight and implementation of the Integrated Resource Plan and analyzing various conventional and non-conventional power sources.

Department Goals/Objectives:

Brownsville PUB has established goals, strategies, and objectives that provide guideposts that define the appropriate portfolio management activities to be undertaken by the utility, as well as those activities that are inappropriate. Annual goals include third party external auditing of power marketer. Monthly reports include power and gas price volatility and future curve projections. The Brownsville PUB Board has requested for Brownsville PUB staff to procure/negotiate required energy to meet the native load demands and projections. The amount of MW will be determined by the Brownsville PUB Board. The ERM Department is responsible for the oversight of the various supporting infrastructure to the Tenaska Brownsville Generating Station including, electrical transmission, effluent water line, effluent discharge line, potable water and natural gas pipeline.

Energy Risk Management (ERM) is currently overseeing predevelopment contracts close to \$20 million dollars associated with the infrastructure of the power plant (i.e. gas, effluent and electrical transmission projects). ERM is involved in ensuring the Asset Purchase Agreement for 200 MW to be expended over a 4-year period is abided by. The Tenaska Brownsville Generating Station involves a financial pro-forma analysis for the creation of the gas utility system and ensures capital costs are recovered through the proposed Texas Railroad Commission tariff rates. Additional strategies for recovering capital costs such as designing the effluent discharge transportation rate and verifying proposed cooling water effluent water line rates support the infrastructure needs are also reviewed and under the direction of ERM contracts. The strategic plan identified several issues with strategies to include the marketing, development, operation and creation of the gas utility system along with other operational plans within the electrical, water and wastewater business units.

INPUT MEASURES

Employees (FTE's)
 O&M expenditures
 Amount of grant funds received
 Capital Improvement Expenditures (Tenaska)
 Capital Improvement Contract oversight

OUTPUT MEASURES:

ERM Reports (monthly) produced
 CCR Transaction Write-ups processed
 Nodal Conversion Transaction write-ups
 Annual Audits produced
 Renewable Energy Power Procurement evaluation
 Update Energy Risk Management Policy
 Integrated Resource Plan
 Produce 5 year energy forecast
 New project evaluation

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
1	1	1	3
\$ 150,215	\$ 274,367	\$ 157,901	\$ 254,296
-	1	1	-
-	-	6,500,000	6,500,000
-	-	14	16
12	12	12	12
12	12	12	12
as needed	as needed	as needed	as needed
1	1	-	1
TBD	2	TBD	3
-	1	-	1
-	1	-	1
-	-	1	-
-	1	1	4

DEPARTMENT 1145 – ENERGY RISK MANAGEMENT

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
Tenaska Related Project Outcome:				
Execute Interconnect Agreements with Gas Co.				3
Gas Marketing Plan				1
Water Feasibility Report				1
Wastewater Discharge Line Feasibility Report				1
Gas Feasibility Report				1
Effluent Pipeline Design				12 miles
Gas Pipeline Design				51 miles
Gas ROW				214 tracts
Tariff Filings with TRRC				1
Responsibility transferred to Other Depts.:				
CIAC meetings	2	2	2	-
Policy Update (7 chapters)	-	-	4	-
Special Projects (Impact Fees (IF) 6 month review)	2	2	2	-
Grant submittals	-	31	TBD	-
OUTCOME MEASURES				
Transaction accountability	yes	yes	3	3
Increase in electrical system reliability	yes	yes	yes	TBD
Establish an effluent line utility				1
Establish a gas utility system				1
Responsibility transferred to WWW Dept.:				
Increase in HGMP Grants revenue received	\$ -	\$ 50,000	\$ 1,500,000	\$ -
Additional Revenue by fees- Impact fees has increased from \$280 to \$2600 combined for water and wastewater per ESU.				
Adoption of Semi-annual IF reports by City	\$ 1,100,000	\$ 2,400,000	\$ 3,300,000	\$ -
	2	2	2	2

					UNAUDITED	APPROVED	
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 93,000	\$ 93,000	\$ 94,459	\$ 94,494	\$ 94,119	\$ 96,866
6201	T.M.R.S.	16,942	16,988	14,810	13,796	13,736	13,813
6205	F.I.C.A.	5,559	5,574	5,659	5,859	5,645	6,006
6210	Medicare	1,300	1,304	1,324	1,370	1,320	1,405
6214	Dental Insurance	226	270	281	281	275	323
6215	Hospitalization insurance	9,262	8,751	9,091	9,091	8,902	10,455
6220	Life Insurance	110	116	122	775	125	794
6221	Long Term Disability Insurance	231	237	250	331	256	339
6225	Workers Compensation	3,255	3,255	3,306	3,307	2,595	2,422
6230	Vacation leave	1,247	(802)	(1,064)	1,176	1,683	1,169
6235	Sick leave	(1,336)	2,272	2,600	1,299	3,675	1,288
6260	Vacancy Savings	-	-	-	(5,239)	-	(6,633)
O&M Personnel Total		129,795	130,964	130,838	126,540	132,330	128,246
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	95	-	16	250	-	250
7110	Dues & memberships	100	120	220	400	220	300

DEPARTMENT 1145 – ENERGY RISK MANAGEMENT – continued

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
7120	Office supplies	557	392	1,230	1,000	1,919	1,000
7130	Postage/shipping charges	152	72	250	300	143	300
7140	Training expenses	725	350	900	-	490	-
7145	Travel expenses	4,227	2,005	6,454	-	6,276	-
7299	Other materials & supplies	6	-	-	-	-	-
7315	Food, meals, ice, water	130	193	142	200	2,223	200
7415	Fuels & lubricants	-	-	-	-	-	-
7605	Engineering fees	17,000	16,119	103,681	184,000	14,300	124,000
7645	Maintenance services	-	-	-	-	-	-
7699	Other services	-	-	28,379	-	-	-
7805	Computer equipment	143	-	1,857	-	-	-
7820	Office furniture & equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	-	-	400	-	-	-
<i>O&M Non-Personnel Total</i>		23,135	19,250	143,529	186,150	25,571	126,050
TOTALS		\$ 152,930	\$ 150,215	\$ 274,367	\$ 312,690	\$ 157,901	\$ 254,296

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Department Responsibility: John Bruciak
 Title: General Manager & CEO
 Telephone Ext: 6277
 Dept. No. 1150

**PERFORMANCE MEASURES
 FOR THE
 BOARD OF DIRECTORS DEPARTMENT**

Department Function:

The responsibilities of the Brownsville PUB Board include enacting resolutions and policies.

Department Goals/Objectives:

The Board of Directors assists and facilitates in the development of company policies that fit into the mission statement and values decided upon by the nonprofit. In the for profit sector, the broad policies and objectives of the corporation are decided upon the Board of Directors in cooperation with the General Manager & Chief Executive Officer and the company's employees.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	-	-	404	-	-	-
7110	Dues & memberships	-	-	70,455	72,120	78,076	72,682
7120	Office supplies	-	-	1,698	1,000	1,433	1,700
7140	Training expenses	-	-	4,355	-	4,203	-
7145	Travel expenses	-	-	31,447	-	73,965	-
7299	Other materials & supplies	-	-	1,000	500	582	500
7315	Food, meals, ice, water	-	-	5,627	4,200	9,724	10,000
7320	Official functions	-	-	2,400	2,000	-	2,000
7601	Legal Fees	-	-	120,682	136,120	159,715	452,250
7699	Other services	-	-	3,375	-	-	-
7806	Software licenses - new	-	-	-	-	25	-
<i>O&M Non-Personnel Total</i>		-	-	241,442	215,940	327,723	539,132
TOTALS		\$ -	\$ -	\$ 241,442	\$ 215,940	\$ 327,723	\$ 539,132

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Department Responsibility: Nancy Tello
 Title: Records Manager
 Telephone Ext: 6262
 Dept. No. 1165

**PERFORMANCE MEASURES
FOR THE
RECORDS MANAGEMENT DEPARTMENT**

Department Function:

The Records Management Department function is to ensure that records are administered in an efficient and systematic control since their creation, receipt, maintenance, use and disposition, including the processes for capturing and maintaining evidence of and information about BPUB activities and transactions in the form of records. The department includes the open records and policies and procedures function.

Department Goals/Objectives:

The objectives of the department are to assist other departments manage their records so that they are accessible and are maintained efficiently and cost effectively and to retain records that are required to be kept, identify and preserve records with permanent value and dispose of records with no further value in a secure and timely manner.

INPUT MEASURES

Employees (FTE's)
 O&M Expenses - Non Personnel

OUTPUT MEASURES

Company-wide Records Inventory (No. of Departments)
 Cost of Annual Records Disposition of Non-Permanent Boxes
 Requests Submitted Related to the Public Information Act
 Number of Training Sessions Held

OUTCOME MEASURES

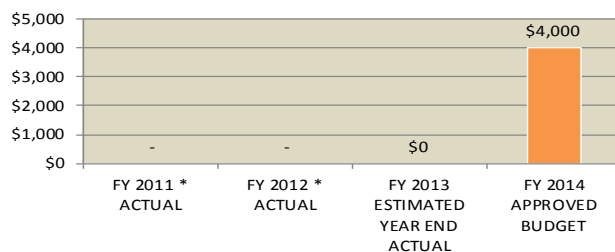
Number of departments that have completed the records inventory
 Number of non-permanent boxes eligible for disposal that have been approved and processed for destruction
 Number of Public Information Requests requiring a Texas Attorney General Opinion
 Number of Employees Provided Training

EFFICIENCY MEASURES

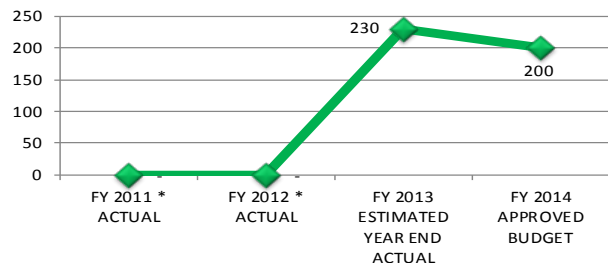
Average time to respond to a public information request (within the law - 10 days)
 Maintaining records management program
 Maintaining employees trained on records

FY 2011 * ACTUAL	FY 2012 * ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
-	-	2	2
-	-	\$72,040	\$82,650
-	-	52	52
-	-	\$0	\$4,000
-	-	230	200
-	-	27	4
-	-	18	22
-	-	500	250
-	-	8	5
-	-	554	150
-	-	8 - 10 days	3 - 5 days
-	-	Yes	Yes
-	-	Yes	Yes

Cost of Annual Records Disposition of Non-Permanent Boxes



Requests Submitted Related to the Public Information Act



* New department in FY 2013

DEPARTMENT 1165 – RECORDS MANAGEMENT

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ -	\$ -	\$ -	54,122	\$ 54,381	\$ 55,474
6105	Administrative Staff	-	-	1,041	-	-	-
6110	Clerical staff	-	-	696	36,088	36,467	36,982
6130	Overtime	-	-	-	-	159	100
6201	T.M.R.S.	-	-	258	13,171	13,281	13,198
6205	F.I.C.A.	-	-	104	5,593	5,446	5,738
6210	Medicare	-	-	24	1,308	1,274	1,342
6214	Dental Insurance	-	-	12	561	549	645
6215	Hospitalization insurance	-	-	312	14,943	14,624	17,184
6220	Life Insurance	-	-	-	740	129	759
6221	Long Term Disability Insurance	-	-	-	316	245	324
6225	Workers Compensation	-	-	61	3,157	2,506	2,314
6230	Vacation leave	-	-	-	1,123	1,493	1,116
6235	Sick leave	-	-	-	1,240	726	1,229
6260	Vacancy Savings	-	-	-	(5,267)	-	(6,708)
<u>O&M Personnel Total</u>		-	-	2,507	127,094	131,279	129,698
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	-	-	500	-	200
7110	Dues & memberships	-	-	-	400	461	400
7120	Office supplies	-	-	28	3,000	1,670	1,700
7130	Postage/shipping charges	-	-	-	1,500	35	100
7135	Telephone expenses	-	-	-	-	226	250
7140	Training expenses	-	-	-	-	1,299	-
7145	Travel expenses	-	-	-	-	80	-
7225	Safety supplies	-	-	-	-	221	-
7299	Other materials & supplies	-	-	-	2,000	1,380	2,000
7315	Food, meals, ice, water	-	-	-	400	23	100
7325	Rental of equip/storage/land	-	-	-	14,150	13,086	14,000
7415	Fuels & lubricants	-	-	-	1,000	1,756	1,000
7601	Legal Fees	-	-	-	5,000	16,382	15,000
7699	Other services	-	-	-	52,500	35,422	44,000
7805	Computer equipment	-	-	-	-	-	3,000
7820	Office furniture & equipment	-	-	-	600	-	900
<u>O&M Non-Personnel Total</u>		-	-	28	81,050	72,040	82,650
TOTALS		\$ -	\$ -	\$ 2,535	\$ 208,144	\$ 203,319	\$ 212,348



Department Responsibility: Alberto Gomez Jr., P.E.
 Title: Director of Environmental Services
 Telephone Ext: 6251
 Dept. No. 1410

**PERFORMANCE MEASURES
FOR THE
ENVIRONMENTAL SERVICES DEPARTMENT**

Department Function:

The Environmental Services Department manages the Environmental Compliance, Pretreatment, and Laboratory Departments. The Environmental Services Department develops and implements environmental policies and procedures to ensure compliance with the letter and spirit of environmental laws and reduce environmental impacts. It provides environmental compliance support services (technical, regulatory, and operational) to all Brownsville PUB and SRWA operations.

Department Goals/Objectives:

The Environmental Department's goal is to provide environmental, technical, regulatory, and operational support to all Brownsville PUB and SRWA operations in order to ensure that air emissions, hazardous waste, water quality, safe drinking water, air risk management, integrated contingency plan, spill prevention control and countermeasure, AST, UST, PCB and stormwater, compliance monitoring and reporting are appropriate and timely.

INPUT MEASURES

Employees (FTE's)
O&M Expenses

OUTPUT MEASURES

Environmental Reports Produced
Env Compliance Audits Performed
QA Compliance Audits Performed
EPATCEQ PT (Studies) Performed
Hazardous Waste Disposals

OUTCOME MEASURES

Timely Env. Report Submittals
No. of State & Federal Violations
Pounds of Hazardous Waste Generated

EFFICIENCY MEASURES

EPA & TCEQ Fines Levied
Hazardous Waste Disposal Cost
% Passing - QC Proficiency Tests

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
3	3	3	3
\$ 1,019,943	\$ 686,097	\$ 645,036	\$ 806,428
95	107	107	107
11	12	12	12
1	1	2	1
9	9	9	5
4	7	10	8
100%	100%	100%	100%
2	-	1	-
15,400	61,660	20,000	20,000
\$ 6,580	\$ -	\$ 1,600	\$ -
\$ 22,000	\$ 36,060	\$ 40,000	\$ 40,000
100.0%	98%	98%	100%

* Data not compiled



DEPARTMENT 1410 - ENVIRONMENTAL SERVICES

								UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET		
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>									
6101	Supervision	\$ 173,139	\$ 172,567	\$ 101,191	\$ 101,191	\$ 101,575	\$ 103,720		
6105	Administrative Staff	162,948	158,250	46,114	42,307	-	51,646		
6110	Clerical staff	33,764	33,889	34,991	34,570	34,840	35,443		
6130	Overtime	85	72	748	643	35	639		
6201	T.M.R.S.	67,404	66,638	28,690	26,099	19,913	27,299		
6205	F.I.C.A.	22,661	22,125	11,080	11,080	8,489	11,870		
6210	Medicare	5,300	5,229	2,680	2,591	2,036	2,776		
6214	Dental Insurance	1,324	1,594	822	828	535	952		
6215	Hospitalization insurance	49,994	47,679	25,012	21,732	15,745	28,980		
6220	Life Insurance	447	485	247	1,465	185	1,570		
6221	Long Term Disability Insurance	924	957	487	625	370	670		
6225	Workers Compensation	13,449	13,275	6,914	6,255	4,151	4,786		
6230	Vacation leave	640	(8,699)	(4,482)	2,217	3,565	2,302		
6235	Sick leave	6,086	(34,008)	(13,574)	2,448	8,689	2,537		
6242	Auto Benefits	7,500	7,500	7,500	7,500	7,212	7,500		
6243	Telephone Benefits	1,680	1,680	1,680	1,680	1,616	1,680		
6260	Vacancy Savings	-	-	-	(10,071)	-	(13,501)		
O&M Personnel Total		547,341	489,231	250,099	253,160	208,956	270,870		
<u>O&M Non-Personnel</u>									
7101	Advertising	2,522	5,045	7,585	3,000	1,121	1,500		
7105	Books & periodicals	209	-	237	300	-	300		
7110	Dues & memberships	1,646	1,360	1,234	2,000	1,385	1,600		
7120	Office supplies	1,963	1,450	1,514	1,500	1,063	1,500		
7125	Photo equipment/supplies	-	-	200	-	-	-		
7130	Postage/shipping charges	992	862	599	1,000	983	1,000		
7135	Telephone expenses	-	-	-	-	128	-		
7140	Training expenses	6,457	5,650	2,953	-	3,719	-		
7145	Travel expenses	18,656	17,382	9,122	-	6,620	-		
7147	Mileage Reimbursement (InTownExp)	-	16	-	200	-	200		
7210	Landscaping/Trade a Tree Program	-	-	-	-	-	-		
7225	Safety supplies	-	-	-	-	-	-		
7299	Other materials & supplies	10,542	4,387	1,211	13,520	3,677	5,000		
7293	Chemicals - other	-	-	-	-	8,094	30,895		
7310	Federal, state, & local fees	158,846	277,509	286,293	285,609	259,929	298,170		
7315	Food, meals, ice, water	1,091	1,242	1,111	1,500	803	1,500		
7322	Recognition Program	-	-	-	-	-	-		
7325	Rental of equip/storage/land	10,563	10,805	13,458	12,000	11,049	12,000		
7335	Wearing apparel & dry goods	64	62	-	-	-	-		
7415	Fuels & lubricants	952	885	4,674	1,500	5,034	2,000		
7601	Legal Fees	777	37,939	14,055	12,000	4,178	11,100		
7620	Environmental consulting fees	30,948	101,102	20,200	190,000	2,515	50,000		
7660	Ground Keeping Maintenance	-	-	-	-	-	-		
7699	Other services	88,673	64,714	69,579	117,000	125,782	117,000		
7801	Communication equipment	-	-	-	-	-	-		
7805	Computer equipment	-	-	-	-	-	1,518		
7806	Software licenses - new	-	-	1,036	-	-	-		
7820	Office furniture & equipment	533	-	938	-	-	-		
7835	Tools, shop and garage equipment	-	-	-	-	-	-		
7899	Other minor tools & equipment	76	302	-	275	-	275		
O&M Non-Personnel Total		335,510	530,712	435,998	641,404	436,081	535,558		
TOTALS		\$ 882,851	\$ 1,019,943	\$ 686,097	\$ 894,564	\$ 645,036	\$ 806,428		



Department Responsibility: Ramiro Capistran
 Title: Environmental Manager
 Telephone Ext: 6511
 Dept. No. 1420

**PERFORMANCE MEASURES
FOR THE
ENVIRONMENTAL COMPLIANCE**

Department Function:

The Environmental Compliance Department, under the direction of the Environmental Services Department, provides environmental services to all Brownsville PUB and SRWA operations in order to ensure compliance with environmental laws and reduce environmental impacts.

Department Goals/Objectives:

The Environmental Compliance Department's goal is to provide environmental services to all Brownsville PUB and SRWA operations in order to ensure environmental compliance with: air emissions, hazardous waste, safe drinking water act, risk management, integrated contingency plan, PCB/transformer disposal, spill prevention control and countermeasure, spill remediations, and any monitoring and reporting requirements.

INPUT MEASURES

Employees (FTE's)

O&M Expenses

OUTPUT MEASURES

No. of Compliance Inspections

Env. Trainings Offered

Environmental Spill Responses

Environmental Spill Remediations

Electrical Equipment Units Recycled

No. of Reportable Emission Events

OUTCOME MEASURES

Compliance Inspection Corrective Actions

% Compliance Trainings Completed

% Spill Response Remediations Completed

Unit 9 CEMS % Availability

Unit 10 CEMS % Availability

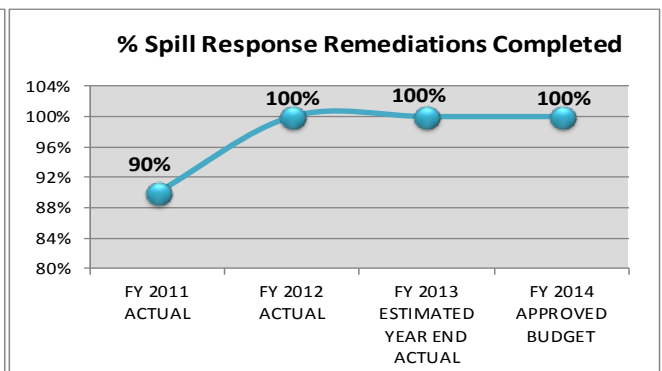
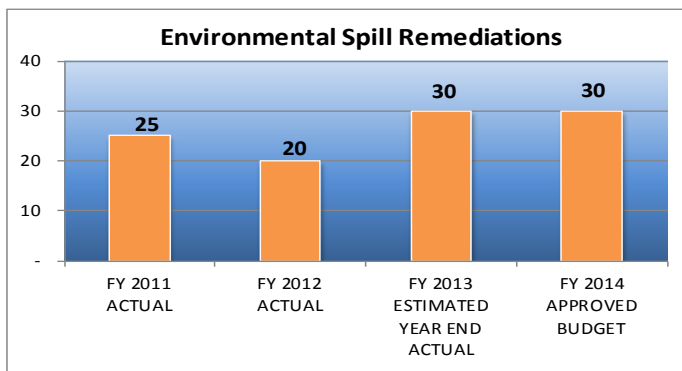
EFFICIENCY MEASURES

Electrical Equipment Recycled - Cost Recovered

EPA & TCEQ Fines Levied

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
6	6	6	6
\$ 374,084	\$ 855,083	\$ 816,140	\$ 804,473
288	266	266	266
17	6	6	10
114	83	100	100
25	20	30	30
2,500	243	350	350
9	1	2	-
4	-	2	-
100%	100%	100%	100%
90%	100%	100%	100%
82%	100%	100%	100%
85%	100%	100%	100%
\$ 20,000	\$ 67,660	\$ 50,000	\$ 50,000
\$ -	\$ -	\$ 1,600	\$ -

* Data not compiled



DEPARTMENT 1420 – ENVIRONMENTAL COMPLIANCE

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL	BUDGET	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ 68,820	\$ 73,148	\$ 128,609	\$ 145,954	\$ 146,647	\$ 149,594				
6105	Administrative Staff	90,471	68,666	156,999	125,216	155,606	128,336				
6115	Operational staff	-	2,768	50,511	93,725	64,795	96,075				
6120	Part-time staff	6,997	25,412	-	-	-	-				
6130	Overtime	-	210	4,141	3,235	1,726	3,674				
6201	T.M.R.S.	29,018	26,753	53,352	53,782	53,819	53,850				
6205	F.I.C.A.	10,057	10,456	20,595	22,824	22,270	23,416				
6206	Suta	-	4,391	234	-	-	-				
6210	Medicare	2,352	2,445	4,817	5,338	5,208	5,476				
6214	Dental Insurance	678	665	1,525	1,683	1,648	1,936				
6215	Hospitalization insurance	23,736	19,142	41,383	45,993	45,015	52,892				
6220	Life Insurance	203	177	448	3,019	502	3,097				
6221	Long Term Disability Insurance	411	345	882	1,288	990	1,322				
6225	Workers Compensation	5,820	6,018	11,909	12,885	10,160	9,442				
6230	Vacation leave	1,984	9,225	8,819	4,543	7,857	2,495				
6235	Sick leave	2,278	33,872	41,568	5,015	942	2,749				
6260	Vacancy Savings	-	-	-	(20,697)	-	(26,271)				
O&M Personnel Total		242,826	283,692	525,791	503,802	517,186	508,083				
<u>O&M Non-Personnel</u>											
7101	Advertising	1,933	-	2,459	3,000	-	1,000				
7105	Books & periodicals	-	10	-	-	340	340				
7110	Dues & memberships	90	90	1,057	540	1,355	1,500				
7120	Office supplies	988	749	1,735	1,500	1,292	1,500				
7130	Postage/shipping charges	393	919	999	1,000	1,416	1,000				
7135	Telephone expenses	-	-	-	-	100	-				
7140	Training expenses	2,080	610	11,609	-	9,906	-				
7145	Travel expenses	2,685	2,223	19,648	-	11,759	-				
7147	Mileage Reimbursement (InTownExp)	-	-	-	-	10	100				
7215	Laundry & janitorial supplies	-	-	-	-	-	-				
7225	Safety supplies	-	-	-	-	-	-				
7293	Chemicals - other	867	7,161	1,178	7,000	-	3,000				
7299	Other materials & supplies	9,620	25,200	27,683	16,250	17,160	20,000				
7310	Federal, state, & local fees	-	1,800	32,145	100,000	19,786	35,000				
7315	Food, meals, ice, water	30	79	345	200	474	500				
7322	Recognition Program	-	-	-	-	-	-				
7325	Rental of equip/storage/land	3,003	4,837	11,715	3,100	3,375	5,000				
7335	Wearing apparel & dry goods	1,303	1,249	1,182	1,175	606	1,000				
7415	Fuels & lubricants	3,015	2,935	2,071	2,000	2,092	2,000				
7599	Maintenance / other	-	400	2,775	11,000	15,419	11,000				
7620	Environmental consulting fees	34,909	23,436	79,629	71,000	18,353	71,000				
7635	Software maintenance service fees	11,529	3,690	15,500	15,000	17,000	15,000				
7645	Maintenance services	470	18	36,298	37,000	34,251	37,000				
7699	Other services	29,300	14,386	78,287	33,300	122,655	80,000				
7805	Computer equipment	-	-	-	635	-	-				
7820	Office furniture & equipment	-	600	-	638	999	-				
7830	Pumping equipment	-	-	2,814	-	-	-				
7835	Tools, shop and garage equipment	-	-	164	450	-	450				
7899	Other minor tools & equipment	1,601	-	-	13,800	20,608	10,000				
O&M Non-Personnel Total		103,815	90,392	329,292	318,588	298,954	296,390				
TOTALS		\$ 346,641	\$ 374,084	\$ 855,083	\$ 822,390	\$ 816,140	\$ 804,473				



Department Responsibility: **Lee Roy Atkinson**
 Title: **Laboratory Manager**
 Telephone Ext: **6357**
 Dept. No. **1422**

**PERFORMANCE MEASURES
FOR THE
ANALYTICAL LABORATORY DEPARTMENT**

Department Function:

The Analytical Laboratory Department provides accurate and precise laboratory analyses results to the Environmental Protection Agency (EPA), the Texas Commission on Environmental Quality (TCEQ), BPUB's external customers, City of Brownsville Health Department, Water Treatment Plants, Wastewater Treatment Plants, Power Plant and the Distribution System. These analytical analyses are performed in accordance to the EPA, TCEQ, and the National Environmental Laboratory Accreditation Program (NELAP) requirements. We are officially accredited by the NELAP and approved by the EPA and TCEQ to conduct laboratory analyses as a commercial laboratory. All of the analytical analyses performed for compliance are defendable before any United States Judicial Court System.

Department Goals/Objectives:

The Analytical Laboratory Department's objective is to achieve the best analytical analyses through implementation of federal and state laboratory standards, enhance quality assurance and quality control that support current and future accreditation programs, and achieve costs savings through ongoing development and implementation of efficient standard operating procedures.

INPUT MEASURES

Employees (FTE's)
 O&M Personnel
 O & M Non-Personnel

OUTPUT MEASURES

Financial Operational Reports Produced (monthly)
 TCEQ Monthly Operational Reports
 Quarterly Operational Reports
 Annual Water Quality Reports
 Outside Customer TCEQ Monthly Reports
 Daily Operational Reports
 Total of Analytical Analyses Conducted

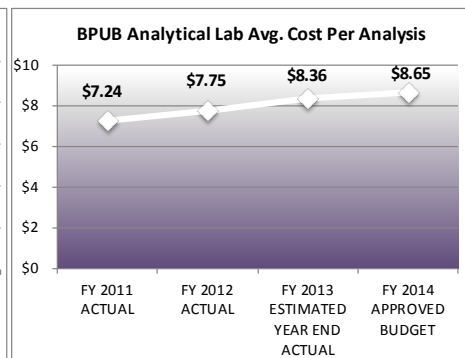
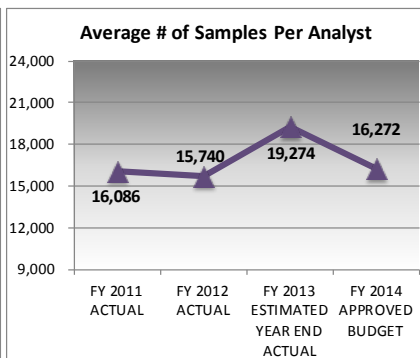
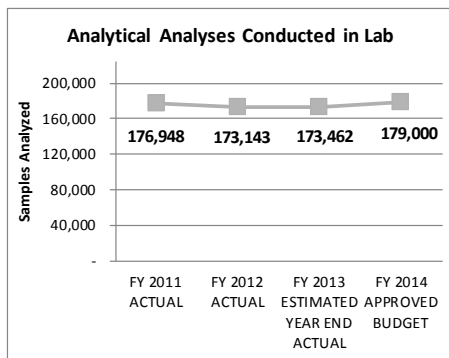
OUTCOME MEASURES

Maintain Quarterly Quality Control Standards
 Maintain Quarterly Proficiency Testing Standards
 Percentage of Proficiency Testing Evaluated as Acceptable
 Compliance with NELAP, EPA & TCEQ Certifications
 EPA / TCEQ Compliance Monitoring Schedule

EFFICIENCY MEASURES

BPUB Analytical Lab Average Cost Per Analysis
 Average # of Samples Per Analyst

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
13	14	13	13
\$ 862,213	\$ 945,804	\$ 852,171	\$ 830,223
\$ 367,862	\$ 400,313	\$ 431,739	\$ 476,284
\$ 1,230,075	\$ 1,346,117	\$ 1,283,910	\$ 1,306,507
12	12	12	12
72	72	72	72
24	24	24	24
28	28	28	28
812	1,415	1,415	1,415
4,482	4,587	4,587	4,587
176,948	173,143	173,462	179,000
YES	YES	YES	YES
YES	YES	YES	YES
100%	98%	99%	100%
YES/YES/YES	YES/YES/YES	YES/YES/YES	YES/YES/YES
YES/YES	YES/YES	YES/YES	YES/YES
\$ 7.24	\$ 7.75	\$ 8.36	\$ 8.65
16,086	15,740	19,274	16,272



DEPARTMENT 1422 - ANALYTICAL LAB

		UNAUDITED		APPROVED			
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 114,255	\$ 114,255	\$ 116,776	\$ 116,834	\$ 145,196	\$ 119,746
6105	Administrative Staff	43,014	43,096	46,069	46,654	23,582	45,573
6110	Clerical staff	31,332	31,555	32,676	32,386	32,586	33,197
6115	Operational staff	334,226	349,443	386,229	395,866	371,733	353,101
6130	Overtime	62,763	55,805	69,094	35,586	13,339	35,464
6201	T.M.R.S.	106,697	108,513	101,816	91,974	88,424	78,956
6205	F.I.C.A.	34,657	35,252	38,705	38,894	36,136	34,356
6206	Suta	-	-	-	-	-	-
6210	Medicare	8,105	8,244	9,052	9,096	8,451	8,035
6214	Dental Insurance	2,663	3,410	3,756	3,928	3,624	4,840
6215	Hospitalization insurance	102,244	100,174	108,437	111,788	96,249	123,321
6220	Life Insurance	651	716	789	5,144	799	4,544
6221	Long Term Disability Insurance	1,298	1,362	1,500	2,196	1,526	1,940
6225	Workers Compensation	20,496	20,797	22,781	21,956	16,918	13,853
6230	Vacation leave	4,458	(4,592)	(102)	7,368	8,987	6,657
6235	Sick leave	(170)	(5,819)	8,224	8,134	2,795	7,334
6240	Educational assistance	-	-	-	-	1,825	-
6260	Vacancy Savings	-	-	-	(35,119)	-	(40,693)
O&M Personnel Total		866,689	862,213	945,804	892,685	852,171	830,223
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	1,476	496	1,632	3,000	556	1,500
7110	Dues & memberships	2,211	1,697	1,297	1,500	1,885	1,500
7115	Educational material	79	-	-	-	-	-
7120	Office supplies	4,784	4,286	5,303	5,000	5,997	6,000
7125	Photo equipment/supplies	17	-	-	-	-	-
7130	Postage/shipping charges	6,154	5,980	10,090	5,000	6,152	5,000
7135	Telephone expenses	-	-	-	-	800	-
7140	Training expenses	6,186	2,191	8,080	-	3,952	-
7145	Travel expenses	7,228	1,800	8,422	-	5,091	-
7180	Utilities - departmental	42,847	15,977	38,159	40,000	37,186	40,000
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-	-
7205	Lamps, globes & flares	-	135	-	-	-	-
7215	Laundry & janitorial supplies	1,671	991	33	800	709	800
7225	Safety supplies	-	2,274	214	811	303	1,100
7283	Chemicals - chlorine	-	8,309	-	-	-	-
7289	Chemicals - lime	-	-	-	-	-	-
7293	Chemicals - other	109,911	79,762	100,989	98,000	120,733	98,000
7299	Other materials & supplies	48,262	39,852	48,707	62,770	36,483	50,000
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-
7310	Federal, state, & local fees	1,550	1,550	2,281	3,000	3,050	3,050
7315	Food, meals, ice, water	395	446	586	450	692	800
7325	Rental of equip/storage/land	4,538	6,311	19,107	19,670	19,605	20,000
7335	Wearing apparel & dry goods	3,642	3,959	3,752	3,400	2,684	3,400
7415	Fuels & lubricants	5,052	5,464	6,566	5,200	6,385	5,200
7501	Maint. of buildings & structures	-	4,250	-	10,000	5,093	6,000
7510	Maint. of fumiture & fixtures	-	2,226	-	-	-	-
7605	Engineering fees	-	-	2,551	-	-	-
7645	Maintenance services	48,782	78,042	36,503	64,750	55,796	60,000

DEPARTMENT 1422 - ANALYTICAL LAB – continued

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Non-Personnel</u>							
7699	Other services	79,246	74,528	78,485	161,500	106,825	100,000
7801	Communication equipment	-	450	424	-	-	-
7805	Computer equipment	-	60	4,635	-	115	4,784
7806	Software licenses - new	1,394	-	-	26,000	-	32,500
7810	Laboratory equipment	22,322	23,757	15,362	42,000	11,646	30,000
7820	Office furniture & equipment	4,691	798	1,734	-	-	2,150
7825	Power operated equipment	-	-	-	-	-	-
7830	Pumping equipment	-	1,057	-	-	-	-
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	1,289	1,213	5,399	4,500	-	4,500
<i>O&M Non-Personnel Total</i>		403,727	367,862	400,313	557,351	431,739	476,284
TOTALS		\$ 1,270,416	\$ 1,230,075	\$ 1,346,116	\$ 1,450,036	\$ 1,283,910	\$ 1,306,507

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Department Responsibility: **Vicente Guerrero III**
 Title: **Pretreatment Manager**
 Telephone Ext: **6259**
 Dept. No. **1430**

**PERFORMANCE MEASURES
FOR THE
PRE-TREATMENT DEPARTMENT**

Department Function:

The Pre-Treatment Department function is to prevent pass through of untreated pollutants through the wastewater system and interference as specified in the EPA Clean Water Act of 1973 and Pretreatment Regulations 40 CFR 403.

Department Goals/Objectives:

The Pre-Treatment Department's objective is to implement sound consistent pretreatment programs to comply with pretreatment regulations and prevent enforcement actions from state and federal agencies.

INPUT MEASURES

Employees (FTE's)
 O & M Expenses

OUTPUT MEASURES

Operational Reports (monthly)
 Number of Significant Ind. Users (SIU)
 Number of Users Surcharge
 Number of Commercial Users
 Pretreatment Annual Report

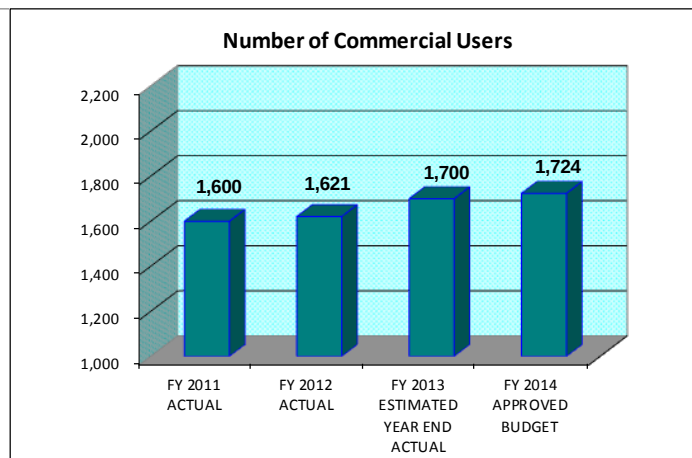
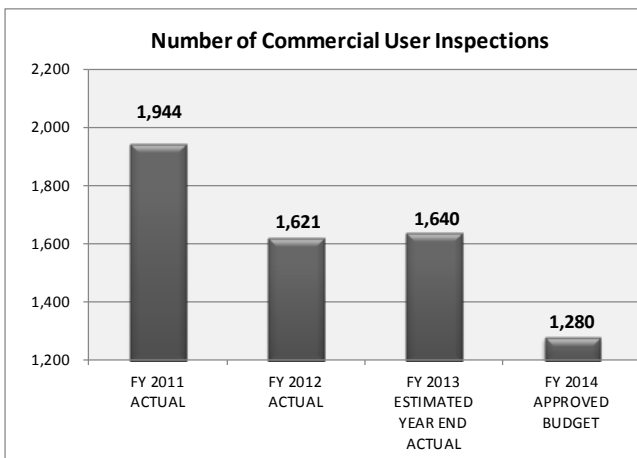
OUTCOME MEASURES

Number of Compliance Inspections for SIU's
 Number of Compliance Sampling Events for SIU's
 Number of Permits Issued
 Number of Surcharge Sampling Events
 Number of Commercial User Inspections

EFFICIENCY MEASURES

EPA & TCEQ Audits & Inspections Violations
 Cost Recovery
 Surcharges

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	9	9	9
\$ 698,885	\$ 499,658	\$ 584,144	\$ 635,382
12	12	12	12
8	9	9	10
5	6	6	14
1,600	1,621	1,700	1,724
1	1	1	1
8	9	9	10
16	18	18	20
8	9	9	10
52	48	48	36
1,944	1,621	1,640	1,280
-	-	-	-
\$ 26,593	\$ 29,069	\$ 32,137	\$ 35,000
\$ 73,659	\$ 131,518	\$ 160,880	\$ 190,000



DEPARTMENT 1430 – PRE-TREATMENT

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL	BUDGET	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ 59,592	\$ 59,592	\$ 42,057	\$ 111,613	\$ 72,671	\$ 74,131				
6105	Administrative Staff	135,907	93,501	103,224	88,858	118,898	138,008				
6110	Clerical staff	23,482	23,627	26,055	26,000	26,089	26,645				
6115	Operational staff	120,148	123,166	111,331	118,165	101,998	118,643				
6120	Part-time staff	6,045	12,562	-	-	-	-				
6130	Overtime	485	4,409	3,888	3,545	795	8,382				
6201	T.M.R.S.	61,874	55,811	47,793	50,873	46,756	52,149				
6205	F.I.C.A.	20,823	19,147	18,281	21,587	19,248	22,680				
6210	Medicare	4,870	4,478	4,275	5,049	4,502	5,304				
6214	Dental Insurance	1,876	2,203	2,151	2,525	2,240	2,904				
6215	Hospitalization insurance	64,561	55,950	51,544	59,395	53,499	70,167				
6220	Life Insurance	461	406	405	2,855	465	3,000				
6221	Long Term Disability Insurance	907	761	750	1,219	867	1,280				
6225	Workers Compensation	12,098	11,130	10,556	12,186	8,795	9,145				
6230	Vacation leave	(1,050)	1,361	(4,157)	4,291	4,183	4,313				
6235	Sick leave	1,466	1,330	(6,218)	4,737	13,003	4,752				
6260	Vacancy Savings	-	-	-	(20,232)	-	(26,142)				
O&M Personnel Total		513,543	469,432	411,937	492,665	474,008	515,362				
<u>O&M Non-Personnel</u>											
7101	Advertising	-	447	-	-	-	-				
7105	Books & periodicals	549	1,200	413	200	667	420				
7110	Dues & memberships	215	465	310	700	270	500				
7120	Office supplies	2,641	3,240	2,400	2,500	2,189	2,500				
7125	Photo equipment/supplies	-	-	-	-	-	-				
7130	Postage/shipping charges	137	133	382	200	212	300				
7140	Training expenses	2,815	735	2,100	-	1,875	-				
7145	Travel expenses	6,442	2,729	3,334	-	5,052	-				
7147	Mileage Reimbursement (InTownExp)	-	-	-	-	-	-				
7215	Laundry & janitorial supplies	658	740	406	600	236	600				
7225	Safety supplies	770	719	928	500	52	700				
7280	Chemicals - activated carbon					941	-				
7293	Chemicals - other	205	517	596	500	635	800				
7299	Other materials & supplies	5,685	9,662	5,120	6,000	6,110	6,000				
7310	Federal, state, & local fees	-	2	-	-	-	-				
7315	Food, meals, ice, water	366	392	419	600	544	600				
7325	Rental of equip/storage/land	3,592	3,672	2,910	4,200	4,499	4,800				
7335	Wearing apparel & dry goods	1,760	2,253	2,081	2,575	1,521	2,100				
7415	Fuels & lubricants	6,208	8,686	8,072	6,000	7,617	7,500				
7501	Maint. of buildings & structures	-	-	-	70,000	36,859	10,000				
7635	Software maintenance service fees	-	528	1,398	1,400	1,398	16,800				
7645	Maintenance services	3,103	5,719	5,302	10,950	6,171	6,000				
7699	Other services	68,788	179,896	48,280	68,000	32,373	50,000				
7805	Computer equipment	62	120	-	-	-	-				
7810	Laboratory equipment	-	-	-	-	-	-				
7820	Office furniture & equipment	760	7,597	575	500	297	10,400				
7899	Other minor tools & equipment	-	-	2,695	-	619	-				
O&M Non-Personnel Total		104,754	229,453	87,721	175,425	110,136	120,020				
TOTALS		\$ 618,297	\$ 698,885	\$ 499,658	\$ 668,090	\$ 584,144	\$ 635,382				



Department Responsibility: Jo Anna Tijerina
 Title: Risk & Safety Manager
 Telephone Ext: 6257
 Dept. No. 1440

**PERFORMANCE MEASURES
FOR THE
HEALTH & SAFETY DEPARTMENT**

Department Function:

The function of the Health & Safety Department is to provide a safe and healthful work environment for Brownsville PUB employees by planning, developing, managing, and implementing safety and health programs in accordance with local, state, and federal standards.

Department Goals/Objectives:

The Health and Safety Department's objective is to be proactive and identify potential hazards and mediate them before the employee is injured. To properly train and educate the employees of the importance of safety equipment and safety procedures in order to maintain a safe working environment. If an injury is sustained, then the Health and Safety Department must make sure that the injured employee is given the best medical care available and enable the injured employee to return to work within a timely manner.

INPUT MEASURES

Employees (FTE)
O&M Expenses

OUTPUT MEASURES

BPUB Injury/Illness Loss Report
Workers Compensation Claim Report
Safety Training Reports
Crew Visit Inspections
Number of Training Sessions Held

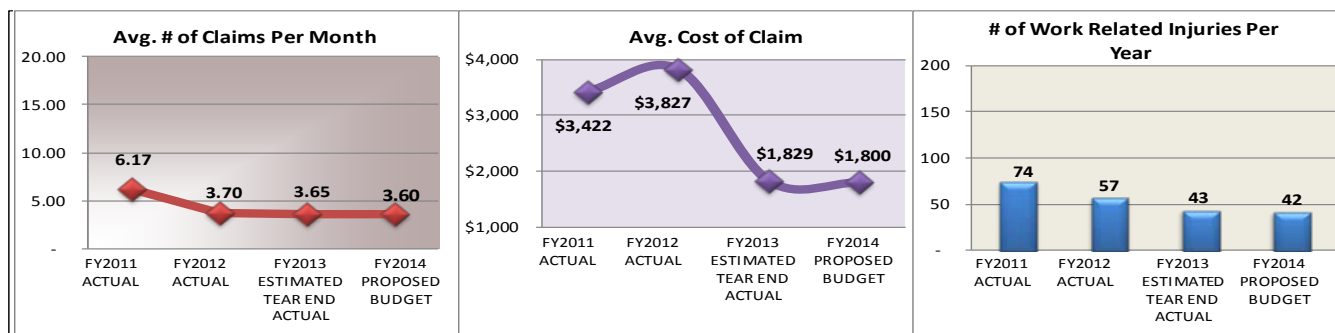
OUTPUT MEASURES

Maintain Monthly Count of Incidents by Department
Maintain Monthly Tally of Cost Per Injury
Track % of Timeliness of Reporting
Number of Employees Provided Training
Total Number of Training Hours

EFFICIENCY MEASURES

Avg. # of Claims Per Month
Avg. Cost of Claim
of Work Related Injuries Per Year
Lost Time Accident/Incident Rate
Cost of Training Hour
Cost per Employee Attendee

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
4	5	6	6
\$ 460,311	\$ 547,101	\$ 746,812	\$ 1,053,966
12	12	12	12
12	12	12	12
12	12	12	12
105	60	200	250
66	132	145	145
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
90%	95%	95%	95%
948	2,413	1,550	2,526
4,813	4,713	5,026	5,000
6.17	3.70	3.65	3.60
\$ 3,422	\$ 3,827	\$ 1,829	\$ 1,800
74	57	43	42
3.68	3.57	3.75	3.70
4.88	13.72	10.58	10.00
24.78	26.79	34.25	34.00



DEPARTMENT 1440 – HEALTH & SAFETY

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 83,374	\$ 83,374	\$ 84,686	\$ 84,718	\$ 85,129	\$ 86,840
6105	Administrative Staff	90,190	63,010	94,769	141,045	141,896	143,582
6110	Clerical staff	38,579	37,041	32,659	32,365	46,020	57,450
6130	Overtime	376	124	652	451	128	943
6201	T.M.R.S.	40,518	35,257	33,292	37,958	39,854	41,183
6205	F.I.C.A.	13,256	11,596	12,835	16,117	16,369	17,907
6206	Suta	-	-	-	-	-	-
6210	Medicare	3,100	2,712	3,002	3,769	3,828	4,188
6214	Dental Insurance	881	963	1,152	1,403	1,513	1,936
6215	Hospitalization insurance	32,811	26,107	30,477	38,749	40,742	51,029
6220	Life Insurance	283	245	287	2,132	384	2,368
6221	Long Term Disability Insurance	572	473	554	910	740	1,011
6225	Workers Compensation	7,805	6,774	7,507	9,098	7,528	7,220
6230	Vacation leave	5,836	1,394	1,031	3,214	7,655	3,474
6235	Sick leave	1,722	2,783	2,869	3,548	(4,064)	3,827
6250	Miscellaneous personnel benefits	-	-	1,000	-	-	-
6260	Vacancy Savings	-	-	-	(14,916)	-	(20,760)
<i>O&M Personnel Total</i>		319,304	271,852	306,773	360,561	387,722	402,198
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	964	337	3,488	23,850	8,665	5,000
7110	Dues & memberships	1,249	1,439	1,594	1,450	1,239	3,250
7115	Educational material	7,756	14,193	4,416	11,200	10,211	14,850
7120	Office supplies	3,499	4,459	4,935	5,000	3,003	5,000
7125	Photo equipment/supplies	293	243	276	300	-	300
7130	Postage/shipping charges	85	88	51	300	133	300
7135	Telephone expenses	1,335	1,777	2,136	3,675	2,037	4,150
7140	Training expenses	4,433	4,965	6,691	-	2,630	-
7145	Travel expenses	4,687	10,752	9,290	-	5,646	-
7220	Medical supplies	-	6,109	480	3,000	287	3,000
7225	Safety supplies	13,483	11,513	3,348	7,000	5,730	3,500
7299	Other materials & supplies	10,502	7,497	9,734	15,689	10,949	10,000
7315	Food, meals, ice, water	828	1,248	2,817	3,000	2,417	4,000
7322	Recognition Program	18,700	22,306	25,865	37,400	24,648	30,000
7325	Rental of equip/storage/land	-	-	-	-	-	-
7415	Fuels & lubricants	1,535	2,152	2,810	3,600	4,327	6,150
7635	Software maintenance service fees	-	-	-	2,400	-	8,000
7645	Maintenance services	8,682	12	16,521	19,500	16,310	18,000
7650	Security services	-	-	-	-	18,277	330,000
7699	Other services	95,301	94,361	122,023	181,000	180,050	150,000
7801	Communication equipment	-	-	-	-	-	-
7805	Computer equipment	375	-	251	-	-	6,000
7806	Software licenses - new	-	233	-	-	-	-
7820	Office furniture & equipment	1,144	765	1,013	-	3,251	3,500
7899	Other minor tools & equipment	42,950	4,010	22,590	50,585	59,279	46,768
<i>O&M Non-Personnel Total</i>		217,799	188,459	240,328	368,949	359,089	651,768
TOTALS		\$ 537,103	\$ 460,311	\$ 547,101	\$ 729,510	\$ 746,812	\$ 1,053,966



Department Responsibility: Arnulfo Mejia
 Title: Substations & Relaying Manager
 Telephone Ext: 6327
 Dept. No. 2120

**PERFORMANCE MEASURES
FOR THE
SUBSTATIONS & RELAYING DEPARTMENT**

Department Function:

The function of the Substation & Relaying Department is the daily operation, maintenance, and attention to any emergencies in the Substations.

Department Goals/Objectives:

The goal for the Substation & Relaying Department is to be the leader in providing reliable means of power transmission and distribution by maintaining all substation instrumentation and equipment in good working condition.

INPUT MEASURES

Employees (FTEs)
 Necessary Employees
 O&M Expenditures
 No. of Substations
 Total Power-Transformers Capacity (MVA)

OUTPUT MEASURES

Power Transformers, Test & Maintenance
 138 KV Breakers, Test & Maintenance
 12.5 KV Breakers, Test & Maintenance

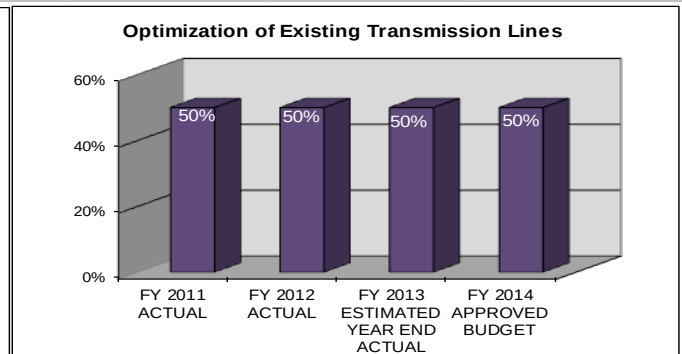
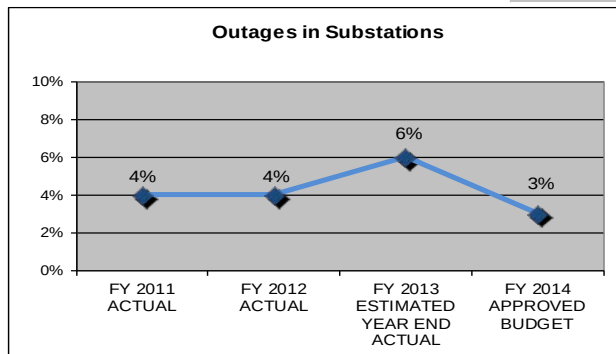
OUTCOME MEASURES

Comply With ERCOT, NERC
 Monthly Substation Inspections
 Battery Banks Inspection & Maintenance
 Relay Testing and Documentation (comply with PRC-005-1b)
 Collect Fault Data and Evaluate System Grid Integrity

EFFICIENCY MEASURES

Outages in Substations
 Optimization of Existing Transmission Lines
 NERC Audits Violations
 Maintenance Reports

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
9	9	11	11
10	11	11	11
\$ 816,580	\$ 616,552	\$ 927,163	\$ 1,103,672
17	14	14	14
644	616	616	644
	4	6	6
	4	6	10
	8	4	20
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
4%	4%	6%	3%
50%	50%	50%	50%
0	0	0	0%
100%	100%	100%	100%



DEPARTMENT 2120 – SUBSTATIONS & RELAYING

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 35,048	\$ 72,600	\$ -	\$ 88,858	\$ 81,622	\$ 92,269
6110	Clerical staff	-	-	-	-	-	-
6115	Operational staff	274,324	285,996	271,205	308,173	313,381	434,262
6130	Overtime	9,734	14,964	27,387	12,235	8,621	20,515
6201	T.M.R.S.	61,045	74,884	46,936	72,538	61,007	66,036
6205	F.I.C.A.	19,818	24,647	17,809	25,375	25,103	28,728
6210	Medicare	4,635	5,764	4,165	5,934	5,871	6,719
6214	Dental Insurance	1,696	2,258	1,858	2,525	2,171	4,840
6215	Hospitalization insurance	61,289	63,615	51,859	64,483	60,040	127,309
6220	Life Insurance	392	476	365	3,356	543	3,800
6221	Long Term Disability Insurance	773	912	697	1,432	1,063	1,622
6225	Workers Compensation	11,722	14,377	10,495	14,324	11,415	11,584
6230	Vacation leave	3,526	1,844	(4,890)	4,943	20,561	6,354
6235	Sick leave	8,661	26,085	(25,969)	5,457	59,560	7,000
6260	Vacancy Savings	-	-	-	(23,645)	-	(38,665)
<i>O&M Personnel Total</i>		492,663	588,423	401,916	585,988	650,959	772,372
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	-	-	-	500	290	500
7110	Dues & memberships	667	235	-	500	231	300
7120	Office supplies	2,374	1,732	1,612	1,500	1,977	1,600
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	-	120	383	1,000	795	1,100
7140	Training expenses	495	1,555	630	-	1,605	-
7145	Travel expenses	155	1,742	129	-	4,285	-
7180	Utilities - departmental	93,669	85,692	80,218	66,000	84,574	65,000
7190	Utilities - CP&L & Mvec	-	-	-	-	561	-
7215	Laundry & janitorial supplies	144	110	201	400	78	500
7225	Safety supplies	212	377	-	1,500	551	1,000
7293	Chemicals - other	5,682	1,942	1,691	2,500	2,616	2,500
7299	Other materials & supplies	5,720	4,088	10,086	13,500	6,654	11,000
7315	Food, meals, ice, water	201	128	81	300	162	300
7325	Rental of equip/storage/land	316	285	-	1,000	214	-
7335	Wearing apparel & dry goods	2,656	2,974	2,514	3,000	1,820	3,000
7415	Fuels & lubricants	14,002	18,970	15,596	12,000	14,797	13,000
7501	Maint. of buildings & structures	-	-	-	-	-	5,000
7505	Maint. of communication equipment	-	-	-	-	308	1,500
7520	Maint. of minor equipment	-	-	-	-	-	-
7540	Maint. of line transformers	211	18,833	-	30,000	8,454	30,000
7555	Maint. of station equipment	43,348	24,494	15,760	26,000	3,322	20,000
7565	Maint. of street lighting & signals	-	-	-	-	-	-
7599	Maintenance / other	-	-	-	-	-	-
7645	Maintenance services	15,673	63,817	81,826	92,000	124,073	142,000
7699	Other services	116	-	1,808	-	1,433	15,000
7801	Communication equipment	-	-	-	500	-	-
7805	Computer equipment	189	-	-	-	452	3,500
7820	Office furniture & equipment	-	-	-	-	-	3,000
7835	Tools, shop and garage equipment	242	64	972	1,000	33	1,500
7899	Other minor tools & equipment	2,922	999	1,129	40,000	16,920	10,000
<i>O&M Non-Personnel Total</i>		188,994	228,158	214,636	293,200	276,204	331,300
TOTALS		\$ 681,657	\$ 816,580	\$ 616,552	\$ 879,188	\$ 927,163	\$ 1,103,672



Department Responsibility: **Manuel Arredondo**

Title: **Electric Operations Manager**

Telephone Ext: **6323**

Dept. No. **2130**

**PERFORMANCE MEASURES
FOR THE
ELECTRIC TRANSMISSION AND DISTRIBUTION NEW CONSTRUCTION DEPARTMENT**

Department Function:

Responsible for the operation and construction of the electrical system in order to provide safe, timely, and reliable service. Also responsible for the transmission and distribution of electric power from the internal and external power sources to the customer.

Department Goals/Objectives:

Provide the best reliable and efficient power in the safest manner.

INPUT MEASURES

BPUB Employees

Outside Staff

O&M Expenses

OUTPUT MEASURES

Poles Installed

Transformer Set

Miles of Line Installed

Miles of Line Washed

Secondary Pedestals

Poles Transfers Completed

OUTCOME MEASURES

Residential Lots Connected

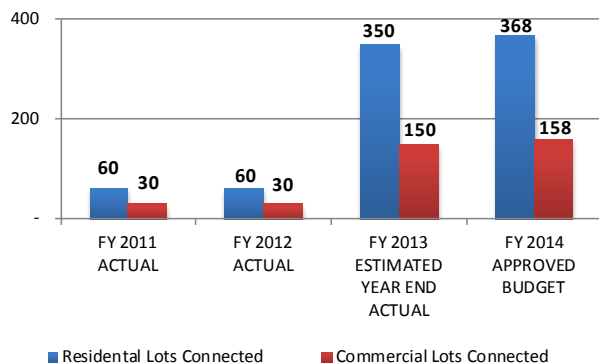
Commercial Lots Connected

EFFICIENCY MEASURES

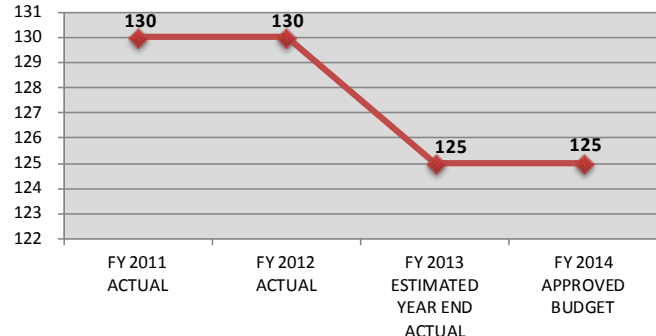
Lots Connected by Crew

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
BPUB Employees	29	30	29	29
Outside Staff	14	14	14	14
O&M Expenses	\$ 1,457,902	1,728,977	1,641,656	1,694,392
Poles Installed	463	463	826	867
Transformer Set	234	234	92	97
Miles of Line Installed	31	31	7	8
Miles of Line Washed	165	165	420	441
Secondary Pedestals	110	110	45	47
Poles Transfers Completed	185	185	107	112
Residential Lots Connected	60	60	350	368
Commercial Lots Connected	30	30	150	158
Lots Connected by Crew	130	130	125	125

Lots Connected



Lots Connected by Crew



DEPARTMENT 2130 - ELECTRIC TRANSMISSION AND DISTRIBUTION NEW CONSTRUCTION

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 31,980	\$ 32,328	\$ 40,745	\$ 35,204	\$ 34,737	\$ 36,088
6110	Clerical staff	15,177	15,356	21,024	15,319	15,301	15,704
6115	Operational staff	409,379	446,203	579,016	345,950	678,468	343,354
6130	Overtime	86,195	87,465	93,135	49,607	40,576	54,934
6201	T.M.R.S.	99,620	105,623	114,397	65,664	113,850	62,832
6205	F.I.C.A.	32,638	34,644	43,072	27,657	46,609	27,361
6206	Suta	490	8,427	1,582	-	(160)	-
6210	Medicare	7,633	8,102	10,074	6,468	10,865	6,399
6214	Dental Insurance	2,828	3,470	4,486	2,778	4,749	3,000
6215	Hospitalization insurance	99,560	95,198	125,779	74,512	130,565	83,989
6220	Life Insurance	632	696	935	3,658	1,062	3,619
6221	Long Term Disability Insurance	1,211	1,309	1,759	1,561	2,010	1,545
6225	Workers Compensation	20,784	21,952	27,157	15,613	22,943	11,033
6230	Vacation leave	(6,496)	4,395	(6,929)	4,936	8,096	4,768
6235	Sick leave	(1,735)	(5,457)	12,074	5,450	1,073	5,254
6240	Educational assistance	454	1,429	1,826	-	2,014	-
6260	Vacancy Savings	-	-	-	(23,520)	-	(29,099)
<u>O&M Personnel Total</u>		800,351	861,139	1,070,132	630,856	1,112,758	630,782
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	76	131	191	250	-	250
7110	Dues & memberships	298	676	662	1,000	384	650
7120	Office supplies	1,111	1,646	2,437	1,600	2,050	1,600
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	172	281	387	750	206	750
7140	Training expenses	625	-	1,295	-	-	-
7145	Travel expenses	1,590	1,357	2,918	-	(396)	-
7180	Utilities - departmental	1,824	1,535	-	2,000	6,504	7,000
7201	Barricades & signs	-	-	418	500	-	500
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	2,000	1,232	3,500
7205	Lamps, globes & flares	3,864	9,293	3,303	10,000	2,227	16,000
7210	Landscaping/Trade a Tree Program	-	-	70	250	-	500
7215	Laundry & janitorial supplies	-	-	8	-	-	-
7225	Safety supplies	4,070	2,049	9,956	9,000	4,398	9,000
7293	Chemicals - other	-	-	26	-	-	-
7299	Other materials & supplies	139,174	102,176	63,805	118,500	56,538	70,000
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-
7310	Federal, state, & local fees	-	745	-	-	-	-
7315	Food, meals, ice, water	980	448	334	1,000	334	1,000
7325	Rental of equip/storage/land	7,779	4,094	8,598	10,000	51,095	65,000
7335	Wearing apparel & dry goods	9,938	8,388	9,733	10,000	7,446	10,000
7415	Fuels & lubricants	62,744	82,816	93,212	60,000	94,133	90,000
7501	Maint. of buildings & structures	-	536	822	-	-	-
7505	Maint. of communication equipment	10	-	462	-	479	-
7520	Maint. of minor equipment	47	764	-	2,000	1,796	4,000
7540	Maint. of line transformers	102,858	171,783	294,832	309,500	10,756	300,000
7550	Maint. of overhead lines	6,706	45,358	43,279	50,500	17,270	50,000

**DEPARTMENT 2130 - ELECTRIC TRANSMISSION AND DISTRIBUTION NEW
CONSTRUCTION - continued**

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Non-Personnel</u>							
7555	Maint. of station equipment	-	-	-	2,000	-	-
7565	Maint. of street lighting & signals	7,128	29,670	45,652	30,000	45,216	50,000
7570	Maint. of underground lines	22,541	96,415	35,433	101,000	171,665	300,000
7576	Maint. of transmission mains	-	-	-	-	564	-
7577	Maint. of distribution mains	-	-	-	-	-	-
7599	Maintenance / other	648	-	-	-	-	-
7645	Maintenance services	-	593	-	-	-	-
7699	Other services	14,969	13,235	13,111	15,000	14,524	15,000
7801	Communication equipment	1,235	385	1,021	1,625	7,066	1,700
7805	Computer equipment	-	-	147	28,850	-	28,000
7815	Landscaping equipment	-	-	-	-	-	-
7820	Office furniture & equipment	-	-	2,860	-	927	5,000
7835	Tools, shop and garage equipment	5,646	8,270	13,439	23,500	11,506	23,500
7899	Other minor tools & equipment	38,278	14,120	10,432	7,950	20,979	10,660
<u>O&M Non-Personnel Total</u>		434,311	596,763	658,845	798,775	528,898	1,063,610
TOTALS		\$ 1,234,661	\$ 1,457,902	\$ 1,728,977	\$ 1,429,631	\$ 1,641,656	\$ 1,694,392

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Department Responsibility: Eli Alvarez
 Title: Electric Operations Manager
 Telephone Ext: 6234
 Dept. No. 2140

**PERFORMANCE MEASURES
FOR THE
ELECTRIC TRANSMISSION AND DISTRIBUTION MAINTENANCE DEPARTMENT**

Department Function:

The Electric Transmission & Distribution (T&D) Maintenance Department is responsible for the operation, construction, and maintenance of the electrical system in order to provide safe, timely, and reliable service. The department is also responsible for the transmission and distribution of electric power from internal and external power sources to the customer.

Department Goals/Objectives:

Keep Brownsville PUB's electric infrastructure in good condition to provide quality and reliable power to the customers.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 31,683	\$ 33,233	\$ 42,137	\$ 42,515	\$ 44,525	\$ 44,429
6110	Clerical staff	14,255	14,374	14,511	14,352	14,388	14,716
6115	Operational staff	758,455	816,849	941,084	744,915	942,753	779,253
6130	Overtime	102,796	138,001	149,297	52,178	42,727	52,812
6201	T.M.R.S.	170,335	185,613	180,271	125,242	152,325	126,991
6205	F.I.C.A.	56,115	61,177	68,956	52,946	62,243	55,255
6206	Suta	3,899	1,300	-	-	-	-
6210	Medicare	13,124	14,307	16,127	12,382	14,557	12,923
6214	Dental Insurance	4,531	5,872	6,890	5,780	6,448	6,646
6215	Hospitalization insurance	153,006	150,983	177,700	146,516	168,828	170,858
6220	Life Insurance	1,014	1,176	1,379	7,002	1,368	7,308
6221	Long Term Disability Insurance	1,920	2,189	2,569	2,989	2,573	3,119
6225	Workers Compensation	34,360	37,244	42,143	29,889	30,492	22,280
6230	Vacation leave	(3,008)	5,036	(2,264)	9,982	3,587	10,117
6235	Sick leave	(8,128)	3,386	18,612	11,020	(6,788)	11,147
6260	Vacancy Savings	-	-	-	(47,403)	-	(61,625)
O&M Personnel Total		1,334,357	1,470,740	1,659,413	1,210,304	1,480,026	1,256,229
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	224	489	400	-	600
7110	Dues & memberships	781	598	1,118	750	77	750
7120	Office supplies	900	1,420	1,270	1,500	1,326	1,500
7130	Postage/shipping charges	376	620	107	1,000	2,349	1,000
7135	Telephone expenses	-	-	-	-	122	200

**DEPARTMENT 2140 - ELECTRIC TRANSMISSION AND DISTRIBUTION
MAINTENANCE**

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
7140	Training expenses	579	-	90	-	(45)	-
7145	Travel expenses	13	-	134	-	2,794	-
7203	Sand, Caliche, Gravel, Concrete etc	-	-	442	-	-	-
7205	Lamps, globes & flares	31,334	20,310	4,604	1,000	2,987	5,000
7210	Landscaping/Trade a Tree Program	95	-	21	-	123	-
7215	Laundry & janitorial supplies	103	-	70	500	-	-
7220	Medical supplies	-	-	-	-	-	-
7225	Safety supplies	4,062	2,726	2,837	3,000	4,225	3,000
7290	Chemicals - sodium chloride	-	-	-	-	-	-
7299	Other materials & supplies	154,994	119,753	126,403	128,000	79,895	119,000
7310	Federal, state, & local fees	-	533	-	-	66	-
7315	Food, meals, ice, water	413	484	677	800	515	800
7325	Rental of equip/storage/land	921	-	-	6,000	-	-
7335	Wearing apparel & dry goods	7,817	9,113	8,617	7,800	6,945	8,000
7399	Miscellaneous other expenses	-	-	-	-	-	-
7415	Fuels & lubricants	63,307	79,794	87,115	60,000	81,797	80,000
7501	Maint. of buildings & structures	-	-	165	-	16,724	8,000
7505	Maint. of communication equipment	5,073	3,014	434	4,000	-	1,000
7520	Maint. of minor equipment	110	315	-	-	-	-
7525	Maint. of boiler plant	-	-	-	-	-	-
7530	Maint. of electric meters	-	-	-	-	-	-
7535	Maint. of electric plant	13	137	-	-	-	-
7540	Maint. of line transformers	224,695	316,410	267,371	150,000	150,530	160,000
7550	Maint. of overhead lines	27,137	10,443	25,073	-	90,605	63,000
7565	Maint. of street lighting & signals	133,846	125,422	155,516	130,000	147,117	150,000
7570	Maint. of underground lines	11,193	34,556	36,990	45,000	31,625	40,000
7585	Maint. of sewer force mains	-	-	-	-	-	-
7599	Maintenance / other	6,834	25,822	33,764	-	43,255	-
7605	Engineering fees	-	-	-	-	-	-
7630	Construction contractor services	13,255	27,454	25,493	40,000	20,440	27,000
7645	Maintenance services	-	-	-	-	-	-
7655	Hauling services	-	-	-	-	36	-
7665	Street patching services	-	-	-	-	149	-
7699	Other services	2,635	4,692	9,460	5,000	5,273	10,000
7801	Communication equipment	-	-	-	-	2,909	-
7805	Computer equipment	-	80	102	-	105	-
7820	Office furniture & equipment	-	-	3,198	-	-	-
7825	Power operated equipment	-	-	-	-	-	-
7835	Tools, shop and garage equipment	18,531	16,662	13,161	15,000	17,128	14,000
7899	Other minor tools & equipment	7,064	19,972	9,163	46,500	4,044	42,000
<i>O&M Non-Personnel Total</i>		716,083	820,555	813,885	646,250	713,118	734,850
TOTALS		\$ 2,050,440	\$ 2,291,295	\$ 2,473,298	\$ 1,856,554	\$ 2,193,144	\$ 1,991,079



Department Responsibility: Robert Avila
 Title: Energy System Operations Manager
 Telephone Ext: 6319
 Dept. No. 2150

**PERFORMANCE MEASURES
FOR THE
ENERGY CONTROL CENTER OPERATIONS DEPARTMENT**

Department Function:

Energy Control Center Operations is responsible for several functions at Brownsville PUB. 1. The safe and reliable operation of Brownsville PUB's bulk electric system in compliance with NERC Compliance Standards, ERCOT Guides and Protocols. 2. Provide coordination between ERCOT or other utilities, and Brownsville PUB during emergency situations as well as normal operations. 3. Purchase fuel and arrange for the transportation of fuel to Silas Ray power plant. 4. Economically dispatch generation to meet Brownsville PUB load requirements. 5. Coordinate transmission outages within Brownsville PUB as well as with neighboring utilities and ERCOT. 6. Take customer calls and respond by filling out service requests in Cityworks and dispatching said requests to the Electric, Water and Wastewater departments as needed. 7. Keep management informed of situations and outages affecting Brownsville PUB systems 24 hours a day, seven days a week. 8. Perform duties of the Customer Service Department after normal business hours.

Department Goals/Objectives:

Perform all of the above in a safe, reliable, and efficient manner while providing excellent customer service.

INPUT MEASURES

Employees
O&M Expenses

OUTPUT MEASURES

Operational Reports (daily)
Monthly Reports Compiled From Daily Reports
Electrical Service Requests Dispatched
Water Service Requests Dispatched
Wastewater Service Requests Dispatched
SCADA Service Requests Dispatched

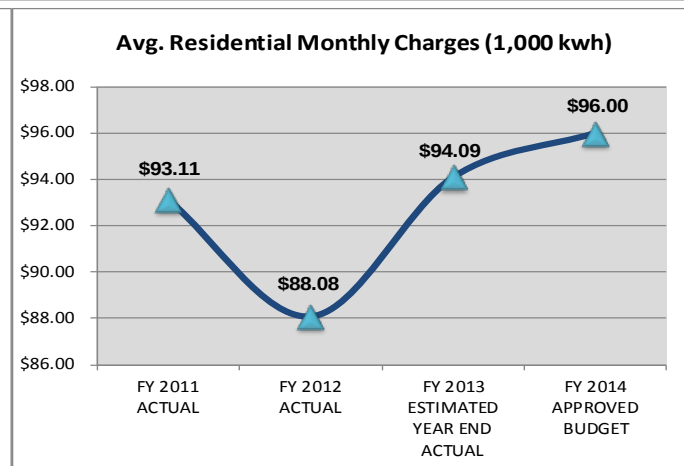
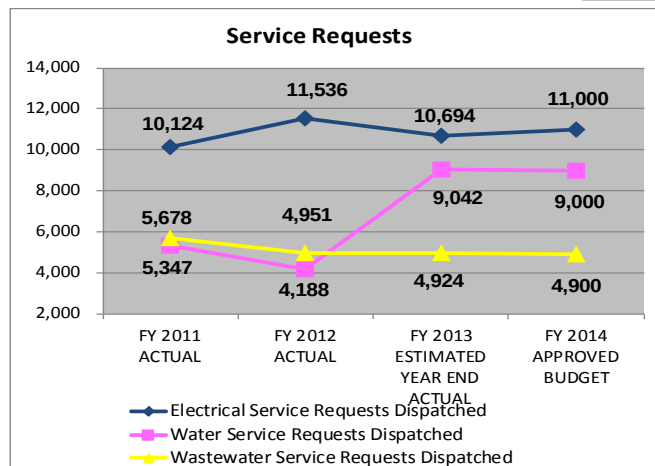
OUTCOME MEASURES

Fatalities or Injuries as a Result of Switching
BPUB Resources Dispatched Efficiently
All Certified Operators Maintain NERC Certification

EFFICIENCY MEASURES

Avg. Residential Monthly Charges (1,000 kwh)
Load Forecast Within 10% of Actual for 90% of the Year

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
12	13	13	13
\$ 1,043,119	\$ 1,102,719	\$ 1,106,748	\$ 1,131,300
16	16	16	16
16	18	18	18
10,124	11,536	10,694	11,000
5,347	4,188	9,042	9,000
5,678	4,951	4,924	4,900
106	121	171	170
-	-	-	-
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
\$ 93.11	\$ 88.08	\$ 94.09	\$ 96.00
94%	92%	92%	92%



DEPARTMENT 2150 - ENERGY CONTROL CENTER OPERATIONS

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	YTD ACTUAL	BUDGET		SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 91,016	\$ 91,016	\$ 92,442	\$ 92,477	\$ 92,918	\$ 94,786				
6110	Clerical staff	28,376	33,740	33,155	32,802	33,977	33,613				
6115	Operational staff	571,448	480,458	501,644	523,702	546,726	556,483				
6130	Overtime	82,584	97,370	95,838	103,377	40,895	111,299				
6201	T.M.R.S.	140,815	128,586	113,093	110,961	104,276	113,335				
6205	F.I.C.A.	46,217	42,244	43,579	46,646	42,736	49,363				
6210	Medicare	10,809	9,880	10,192	10,909	9,995	11,545				
6214	Dental Insurance	2,794	3,076	3,381	3,647	3,435	4,194				
6215	Hospitalization insurance	105,254	88,296	92,076	97,381	94,001	114,113				
6220	Life Insurance	822	780	835	6,169	906	6,529				
6221	Long Term Disability Insurance	1,639	1,504	1,608	2,633	1,757	2,787				
6225	Workers Compensation	27,070	24,637	25,308	26,333	19,682	19,905				
6230	Vacation leave	(147)	(1,432)	(2,318)	8,080	6,333	8,264				
6235	Sick leave	(13,063)	(11,455)	7,524	8,920	28,273	9,106				
6240	Educational assistance	-	-	-	-	-	-				
6260	Vacancy Savings	-	-	-	(37,468)	-	(49,004)				
O&M Personnel Total		1,095,634	988,699	1,018,356	1,036,570	1,025,909	1,086,316				
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	-	-	369	600	-	600				
7110	Dues & memberships	1,970	670	290	4,829	290	4,829				
7120	Office supplies	2,252	2,289	1,475	4,000	2,268	2,000				
7130	Postage/shipping charges	78	197	130	200	66	200				
7135	Telephone expenses	214	-	-	-	-	-				
7140	Training expenses	17,320	17,259	23,905	-	23,175	-				
7145	Travel expenses	40,228	20,707	33,965	-	38,586	-				
7180	Utilities - departmental	14,148	7,398	12,387	22,060	8,772	22,060				
7215	Laundry & janitorial supplies	-	-	-	-	38	-				
7225	Safety supplies	-	-	-	-	-	-				
7299	Other materials & supplies	353	248	334	966	266	966				
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-				
7315	Food, meals, ice, water	440	354	620	1,000	492	1,000				
7325	Rental of equip/storage/land	5,145	4,815	4,217	5,700	4,979	5,000				
7335	Wearing apparel & dry goods	62	-	-	-	-	-				
7415	Fuels & lubricants	285	-	-	500	-	500				
7501	Maint. of buildings & structures	1,547	-	-	3,000	1,409	3,000				
7505	Maint. of communication equipment	776	-	308	800	-	500				
7645	Maintenance services	494	164	-	1,906	-	-				
7805	Computer equipment	-	-	-	-	-	-				
7806	Software licenses - new	-	319	311	550	-	550				
7820	Office furniture & equipment	-	-	3,489	2,779	-	2,779				
7899	Other minor tools & equipment	78	-	2,563	1,000	499	1,000				
O&M Non-Personnel Total		85,390	54,420	84,362	49,890	80,839	44,984				
TOTALS		\$ 1,181,024	\$ 1,043,119	\$ 1,102,719	\$ 1,086,460	\$ 1,106,748	\$ 1,131,300				



Department Responsibility: Gustavo C.Leal
 Title: Fuel & Energy Supply Manager
 Telephone Ext: 6314
 Dept. No. 2210

**PERFORMANCE MEASURES
FOR THE
FUEL & ENERGY/SCADA DEPARTMENT**

Department Function:

The department is responsible for the energy accounting including power productions costs, energy and capacity sales, and calculations for the fuel and energy purchase charge and analyzing, reconciliation and settlements of all TCOS invoices and fuel supply invoices for Silas Ray, Hidalgo and Oklaunion power plants. Other functions include requests for proposals, requests for qualifications and departmental budgeting. Analyze operational data, such as system load demand and generation capacity to meet BPUB requirements. Monitor generation unit efficiencies to comply with ERCOT market changes and maintain Fuel and Energy contracts in order to fulfill the reliability of the electrical system. The department is responsible for compliance in accordance with the NERC and ERCOT standards and regulations to ensure the reliability of the bulk electric system.

The department is responsible for the maintenance, troubleshooting and repair of the electrical and instrumentation equipment for the BPUB Electrical and Water/Wastewater SCADA system including but not limited to the communications and telemetry located at the electrical substations, SCADA control room, lift stations, pressure points and at the water/wastewater plants. The department is also responsible for the installation, termination, maintenance, troubleshooting and repair of the fiber optic system and equipment.

Department Goals/Objectives:

One objective is to ensure that adequate fuel, energy and capacity supplies are available on a short and long term basis and to maintain cost efficient energy and fuel purchases for the BPUB load demand and generation fleet. Another objective is to ensure the reliable operation of the Electrical SCADA system, Water/Wastewater SCADA system, lift stations, Water Plants, Wastewater Plants and the Power Plant. Another objective is to ensure that BPUB complies with all applicable federal, state and local laws and regulations and to continually and proactively review its operations and activities to comply with applicable requirements.

INPUT MEASURES

Employees
 O&M Personnel Expense
 O&M Non-Personnel Expense

OUTPUT MEASURES

Invoices/Transactions Processed & Contracts Maintained
 Instrumentation Locations of the Electric SCADA System
 Instrumentation Locations of the W/WW SCADA System
 Lift Stations Inspected and/or Repaired
 NERC Standard Requirements and ERCOT Guidelines & Protocols Applicable to BPUB

OUTCOME MEASURES

Fuel & Energy Reports
 Number of JMUX and RTUs Maintained and Repaired for Reliable Fiber Optic and Wireless Communications
 Number of Instrumentation Systems Repaired or Maintained for the Water SCADA
 Number of Lift Station Upgrades (or new)
 Number of NERC Compliance Self-certifications and Audits Completed

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 YTD	FY 2014 APPROVED BUDGET
Employees	21	23	23	23
O&M Personnel Expense	\$ 1,790,385	\$ 1,674,039	\$ 1,668,772	\$ 1,805,171
O&M Non-Personnel Expense	\$ 49,577,063	\$ 45,321,036	\$ 46,994,235	\$ 59,533,100
Invoices/Transactions Processed & Contracts Maintained	1,951	1,813	1,285	1,951
Instrumentation Locations of the Electric SCADA System	16	16	16	16
Instrumentation Locations of the W/WW SCADA System	5	58	62	75
Lift Stations Inspected and/or Repaired	174	150	140	125
NERC Standard Requirements and ERCOT Guidelines & Protocols Applicable to BPUB	641	629	662	670
Fuel & Energy Reports	24	26	19	27
Number of JMUX and RTUs Maintained and Repaired for Reliable Fiber Optic and Wireless Communications	44	45	45	45
Number of Instrumentation Systems Repaired or Maintained for the Water SCADA	5	58	62	75
Number of Lift Station Upgrades (or new)	15	15	12	10
Number of NERC Compliance Self-certifications and Audits Completed	6	4	2	3

DEPARTMENT 2210 - FUEL AND ENERGY/SCADA

EFFICIENCY MEASURES

Fuel & Purchase Energy Charge Projections

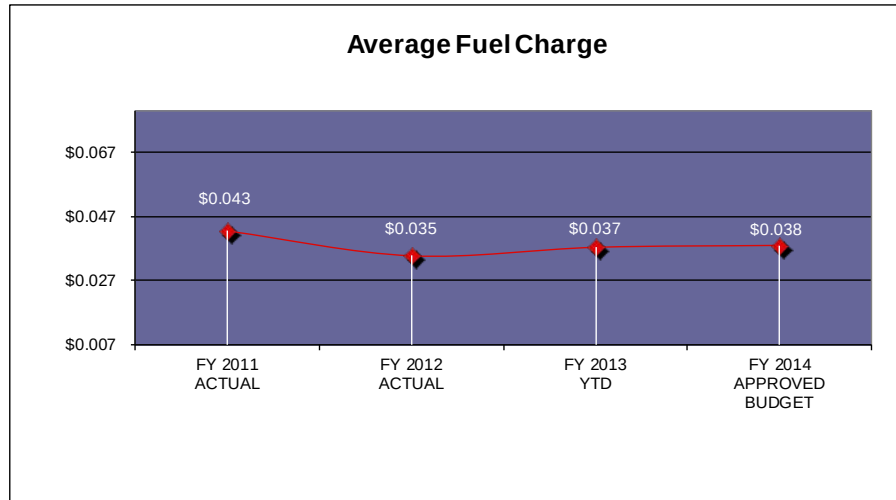
Average Fuel Charge

% of Emergency Repairs of the Electric SCADA System

% of Emergency Repairs of the Water SCADA System

NERC Compliant %

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 YTD	FY 2014 APPROVED BUDGET
12	12	12	12
\$ 0.043	\$ 0.035	\$ 0.037	\$ 0.038
100%	100%	100%	100%
100%	100%	100%	100%
100%	99.99%	99.99%	100%



ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Personnel</i>							
6101	Supervision	\$ 337,431	\$ 439,370	\$ 459,596	\$ 425,131	\$ 433,211	\$ 498,181
6105	Administrative Staff	177,294	232,656	178,982	282,568	199,104	221,166
6110	Clerical staff	22,725	48,064	52,773	52,019	52,235	53,315
6115	Operational staff	410,715	393,199	416,936	469,310	470,837	491,962
6130	Overtime	67,979	86,368	67,820	25,635	14,166	42,810
6201	T.M.R.S.	189,228	226,681	189,968	181,031	170,684	177,580
6205	F.I.C.A.	61,569	73,933	72,217	76,759	69,500	77,242
6210	Medicare	14,727	17,671	17,270	17,952	16,591	18,065
6214	Dental Insurance	3,543	5,314	5,451	6,369	5,821	7,969
6215	Hospitalization insurance	137,903	149,669	153,496	173,192	161,041	220,081
6220	Life Insurance	1,155	1,438	1,477	10,152	1,586	10,216
6221	Long Term Disability Insurance	2,349	2,804	2,879	4,333	3,088	4,360
6225	Workers Compensation	37,004	44,107	43,214	43,332	32,743	31,146
6230	Vacation leave	19,322	14,276	(5,765)	15,146	11,102	15,260
6235	Sick leave	16,290	45,655	8,545	16,478	18,236	16,814
6242	Auto Benefits	7,500	7,500	7,500	7,500	7,212	7,500
6243	Telephone Benefits	1,680	1,680	1,680	1,680	1,616	1,680
6260	Vacancy Savings	-	-	-	(70,298)	-	(90,177)
<i>O&M Personnel Total</i>		1,508,414	1,790,385	1,674,039	1,738,289	1,668,772	1,805,171

DEPARTMENT 2210 - FUEL AND ENERGY/SCADA - continued

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<i>O&M Non-Personnel</i>							
7105	Books & periodicals	2,926	2,920	2,954	3,500	2,879	3,500
7110	Dues & memberships	7,241	3,298	2,684	6,500	2,069	3,000
7120	Office supplies	3,060	3,695	4,107	5,500	4,590	5,000
7130	Postage/shipping charges	1,361	885	877	1,500	648	1,500
7135	Telephone expenses	-	-	-	-	332	600
7140	Training expenses	6,848	14,247	6,184	-	5,743	-
7145	Travel expenses	22,274	27,817	22,626	-	18,653	-
7147	Mileage Reimbursement (InTownExp)	-	-	-	-	-	-
7180	Utilities - departmental	19,382	1,721	989	17,000	1,195	10,000
7220	Medical supplies	66	-	-	-	-	-
7225	Safety supplies	46	20	209	2,000	-	1,000
7299	Other materials & supplies	146,238	352,590	289,032	455,285	292,710	300,000
7304	Hurricane Preparedness Expenses	357,755	307,359	146,725	509,000	242,417	200,000
7305	ERCOT expenses	1,966,570	2,535,673	2,962,548	4,240,000	1,799,270	4,340,000
7310	Federal, state, & local fees	-	186	126	600	62	600
7315	Food, meals, ice, water	703	844	1,106	1,100	619	1,100
7325	Rental of equip/storage/land	-	-	-	1,200	-	-
7335	Wearing apparel & dry goods	3,382	3,459	3,465	4,000	3,564	4,300
7415	Fuels & lubricants	21,241	26,578	25,023	28,000	25,671	26,000
7501	Maint. of buildings & structures	2,280	738	1,573	2,500	978	2,000
7505	Maint. of communication equipment	52	118	24,315	20,600	1,542	10,000
7530	Maint. of electric meters	-	-	431	-	-	-
7601	Legal Fees	583,321	439,957	329,313	453,732	216,565	330,000
7605	Engineering fees	1,977	-	422,847	379,000	-	183,000
7635	Software maintenance service fees	-	-	-	-	738	65,000
7645	Maintenance services	89,900	109,180	107,783	338,179	134,575	280,000
7701	Fuel - Natural gas - Silas Ray	2,455,032	4,835,409	2,758,991	3,000,000	3,388,625	2,500,000
7702	Fuel - Natural Gas - Hidalgo Energy	9,766,992	9,554,684	7,509,448	8,000,000	11,820,986	10,000,000
7703	Fuel - Diesel oil - Silas Ray	-	-	-	153,000	-	153,000
7704	Fuel - TETCO/Hinshaw Pipeline	295,925	328,686	415,837	500,000	541,701	700,000
7705	Fuel - Coal - Oklaunion	10,021,855	9,448,893	6,662,764	10,750,000	8,559,440	10,500,000
7706	Fuel-Diesel-Distributed Generation	1,484	3,100	12,245	10,000	26,108	10,000
7707	Fuel - Diesel oil - Oklaunion	255,997	275,555	225,004	280,000	144,994	250,000
7720	Pchp - Resource Imbalance	1,324,448	(1,740,858)	(2,431,888)	100,000	(1,039,494)	100,000
7721	Pchp - Economy power	11,434,739	12,916,365	15,790,064	16,000,000	14,354,027	16,000,000
7725	Pchp - Other losses	-	-	-	-	-	-
7726	Pchp - Wholesale Fuel Expenses	3,988,445	1,661,472	410,302	2,000,000	130,466	2,000,000
7729	Pchp - TCOS (Wheeling)	2,331,040	2,682,184	3,159,067	4,000,000	3,697,673	4,000,000
7733	Pchp - Bilateral Ancillary Services	1,474,434	1,991,108	1,244,925	2,500,000	1,101,849	2,000,000
7736	Pchp - QSE Charges	625,908	460,537	350,660	680,000	362,156	500,000
7737	Pchp - Ercot Charges	1,298,254	135,120	481,947	2,125,000	(251,943)	1,500,000
7738	Pchp - CSC Congestion Cost (CSCBE)	3,083,581	3,024,016	4,224,604	5,500,000	1,283,348	3,000,000
7740	Power marketing services	194,643	158,370	135,787	500,000	103,047	500,000
7801	Communication equipment	549	420	3,168	9,500	2,694	9,500
7805	Computer equipment	420	2,051	1,233	2,146	1,892	2,000
7806	Software licenses - new	5,345	1,746	6,298	3,030	2,629	30,000
7820	Office furniture & equipment	3,240	2,371	80	500	139	2,000
7835	Tools, shop and garage equipment	3,919	1,191	197	-	-	-
7899	Other minor tools & equipment	26,417	3,361	5,387	10,000	9,075	10,000
<i>O&M Non-Personnel Total</i>		51,829,287	49,577,063	45,321,036	62,592,372	46,994,235	59,533,100
TOTALS		\$ 53,337,701	\$ 51,367,448	\$ 46,995,075	\$ 64,330,661	\$ 48,663,007	\$ 61,338,271

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Department Responsibility **Rolando Lozano**

Title: **Power Plant Manager**

Telephone Ext: **6404**

Dept. No. **2220**

**PERFORMANCE MEASURES
FOR THE
POWER PRODUCTION DEPARTMENT**

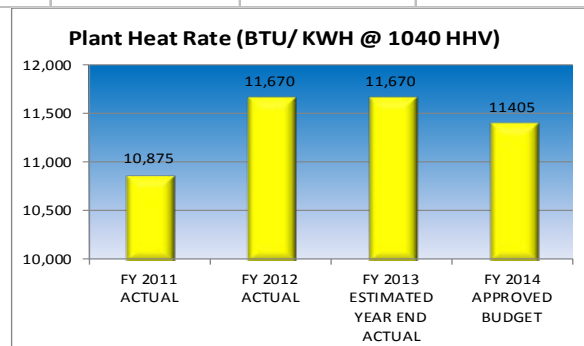
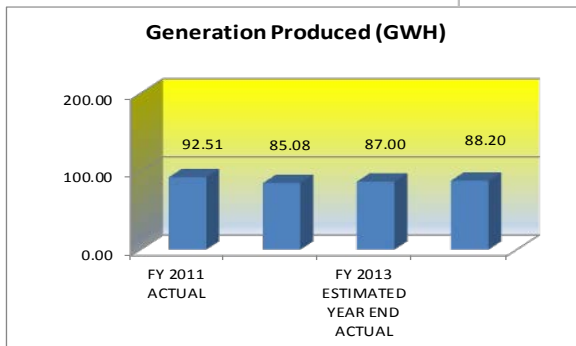
Department Function:

This department is responsible for the operation of the Brownsville PUB wholly owned Silas Ray Power Station as well as 10 remote distributive generation units located throughout the City of Brownsville. In addition, the department administers and tracks the operation and maintenance cost of two co-owned generating facilities: the coal-fired Oklaunion Power Station and the combined cycle Hidalgo Energy Center. In total this department oversees the production aspect of approximately 350 megawatts in generating capacity.

Department Goals/Objectives:

Department goals are to improve demand and availability for production through improved performance and efficiency.

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
INPUT MEASURES				
Employees (FTE's)	23	25	25	25
Overtime (Hours)	5,030	4,587	2,000	2522
Personnel O&M	\$ 1,755,011	\$ 1,868,763	\$ 1,847,781	\$ 1,843,303
Non-Personnel O&M (Expenses) - All Plants	\$ 10,050,769	\$ 8,880,283	\$ 11,260,890	\$ 12,743,102
OUTPUT MEASURES				
Generation Produced (GWH)	92.51	85.08	87.00	88.20
Availability (%)	68.54%	81.90%	82.00%	90%
OUTCOME MEASURES - Silas Ray				
Revenue, Gross (\$Base: Gen @ \$0.10/kwh)	\$ 9,251,000	\$ 8,508,000	\$ 8,700,000	\$ 8,819,667
Other Revenue (\$ for Contract Services)	\$ 394,200	\$ 394,200	\$ 394,200	\$ 3,942
EFFICIENCY MEASURES				
Plant Heat Rate (BTU/ KWH @ 1040 HHV)	10,875	11,670	11,670	11405
Reliability (%)	99.65%	100.00%	100.00%	99.88%



DEPARTMENT 2220 - POWER PRODUCTION

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 211,723	\$ 212,209	\$ 225,619	\$ 225,742	\$ 226,821	\$ 231,379
6105	Administrative Staff	59,654	60,023	68,076	68,120	72,792	79,643
6110	Clerical staff	23,924	24,218	22,063	23,920	24,017	24,523
6115	Operational staff	772,368	764,873	860,558	885,227	901,979	907,462
6130	Overtime	116,729	132,820	138,797	79,888	76,579	80,033
6201	T.M.R.S.	215,818	218,796	206,311	188,166	190,014	188,800
6205	F.I.C.A.	70,891	71,849	78,908	79,540	77,397	82,150
6206	Suta	-	-	-	-	-	-
6210	Medicare	16,579	16,803	18,454	18,602	18,101	19,212
6214	Dental Insurance	5,109	6,040	6,543	7,014	6,737	8,066
6215	Hospitalization insurance	183,737	169,759	184,179	194,910	193,217	232,123
6220	Life Insurance	1,344	1,392	1,592	10,520	1,692	10,865
6221	Long Term Disability Insurance	2,690	2,647	3,055	4,490	3,256	4,638
6225	Workers Compensation	41,454	41,915	46,029	44,901	35,786	33,125
6230	Vacation leave	(3,317)	12,476	(3,059)	14,822	6,873	14,998
6235	Sick leave	14,245	19,191	11,638	16,120	12,519	16,526
6240	Educational assistance	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(70,047)	-	(90,241)
<i>O&M Personnel Total</i>		<i>1,732,948</i>	<i>1,755,011</i>	<i>1,868,763</i>	<i>1,791,936</i>	<i>1,847,781</i>	<i>1,843,303</i>
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	133	536	639	7,000	-	700
7110	Dues & memberships	611	840	915	1,500	991	1,000
7115	Educational material	-	-	-	-	-	-
7120	Office supplies	3,066	3,333	3,589	5,000	1,956	3,600
7130	Postage/shipping charges	8,847	4,674	18,781	15,500	9,726	15,500
7140	Training expenses	7,472	4,445	21,975	-	14,040	-
7145	Travel expenses	15,126	16,588	22,907	-	33,454	-
7147	Mileage Reimbursement (InTownExp)	292	365	92	600	-	600
7180	Utilities - departmental	153,518	173,635	132,981	230,000	199,363	230,000
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-	-
7215	Laundry & janitorial supplies	1,773	2,681	3,678	5,000	2,492	3,700
7220	Medical supplies	-	-	-	-	-	-
7225	Safety supplies	2,593	2,432	3,527	7,000	1,974	3,600
7293	Chemicals - other	58,998	75,312	90,819	164,000	79,096	164,000
7299	Other materials & supplies	83,270	154,137	44,678	90,000	29,347	50,500
7310	Federal, state, & local fees	186	5,005	-	11,500	-	-
7315	Food, meals, ice, water	706	1,056	1,059	2,300	879	2,300
7325	Rental of equip/storage/land	53,919	6,367	3,928	14,000	7,441	5,000
7335	Wearing apparel & dry goods	6,427	6,528	7,639	-	6,012	-
7415	Fuels & lubricants	2,788	32,049	4,435	2,700	4,469	4,400
7430	Tires	-	-	-	-	-	-
7501	Maint. of buildings & structures	27,197	19,694	29,905	64,900	38,632	30,000
7505	Maint. of communication equipment	1,488	1,198	1,422	2,000	3,467	2,200
7515	Maint. of major equipment	1,649,453	694,515	659,901	465,000	221,198	921,000
7520	Maint. of minor equipment	8,675	7,820	16,798	71,160	19,352	82,660
7525	Maint. of boiler plant	58,552	329,898	237,084	839,000	76,186	778,000
7545	Maint. of misc. steam plant	-	-	-	-	-	-
7560	Maint. of steam prod. plant	-	-	-	-	-	-
7605	Engineering fees	51,215	2,000	23,000	30,000	23,821	45,000

DEPARTMENT 2220 - POWER PRODUCTION – continued

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7645	Maintenance services	17,499	64,540	46,267	122,800	78,263	42,000
7699	Other services	17,671	3,814	2,656	66,980	11,594	63,000
7703	Fuel - Diesel oil - Silas Ray	12,906	18,215	1,008	-	2,827	-
7731	Pchp - Fixed expenses - Oklaunion	5,745,527	5,216,552	4,770,162	5,590,000	5,656,964	5,805,722
7732	Pchp - Hidalgo Fixed Operation Fee	3,204,431	3,194,879	2,728,718	4,252,802	4,727,204	4,475,120
7801	Communication equipment	-	-	-	-	-	-
7805	Computer equipment	-	-	347	-	-	-
7806	Software licenses - new	613	345	-	5,200	5,395	5,000
7820	Office furniture & equipment	1,274	2,891	-	4,100	3,792	3,000
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	356	4,427	1,374	3,500	958	5,500
<i>O&M Non-Personnel Total</i>		11,196,584	10,050,769	8,880,283	12,073,542	11,260,890	12,743,102
TOTALS		\$ 12,929,532	\$ 11,805,781	\$ 10,749,046	\$ 13,865,478	\$ 13,108,672	\$ 14,586,405

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Department Responsibility: Eli Alvarez
 Title: Electric Operations Manager
 Telephone Ext: 6234
 Dept. No. 2310

**PERFORMANCE MEASURES
FOR THE
ELECTRIC METER SHOP DEPARTMENT**

Department Function:

The Electric Meter Shop Department is responsible for the installation, maintenance, and repair of electric meters. The department investigates high and low voltage complaints by installing voltage and current measuring devices. They test, repair, and maintain electric meters and current potential transformers. The Electric Meter Shop also checks on reported electric meter tampering cases, makes service connections and disconnections, and performs other related work as required.

Department Goals/Objectives:

To provide the best service to our customers.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ -	\$ -	\$ -	\$ -	\$ -	-
6105	Administrative Staff	43,096	6,293	9,827	42,307	-	54,995
6110	Clerical staff	-	-	-	-	-	-
6115	Operational staff	220,301	216,922	201,424	181,047	231,991	185,563
6120	Part-time staff	-	-	-	-	-	-
6130	Overtime	21,498	30,938	34,618	12,995	5,941	7,598
6201	T.M.R.S.	51,931	46,441	38,672	34,647	34,724	27,531
6205	F.I.C.A.	17,012	15,101	14,582	14,654	13,752	11,976
6210	Medicare	3,979	3,532	3,410	3,427	3,216	2,801
6214	Dental Insurance	1,554	1,605	1,516	1,655	1,636	2,549
6215	Hospitalization insurance	52,561	44,985	44,413	44,134	49,874	73,391
6220	Life Insurance	350	301	300	1,938	333	1,584
6221	Long Term Disability Insurance	599	486	483	722	528	568
6225	Workers Compensation	9,971	8,895	8,630	8,272	6,555	4,829
6230	Vacation leave	2,757	(5,083)	3,048	2,781	1,773	2,903
6235	Sick leave	(3,815)	148	4,296	3,070	9,931	3,198
6240	Educational assistance	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(13,337)	-	(18,224)
<u>O&M Personnel Total</u>		421,796	370,565	365,219	338,313	360,256	361,262
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	-	-	200	-	200
7110	Dues & memberships	-	-	252	200	11	200
7115	Educational material	-	-	-	-	-	-
7120	Office supplies	776	639	729	1,500	1,823	1,500

DEPARTMENT 2310 - ELECTRIC METER SHOP

ACCOUNT						UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	ACTUAL FY 2010	ACTUAL FY 2011	ACTUAL FY 2012	BUDGET FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
7130	Postage/shipping charges	595	399	717	1,000	1,435	1,600
7140	Training expenses	719	970	897	-	1,020	-
7145	Travel expenses	4,267	2,186	1,641	-	4,509	-
7205	Lamps, globes & flares	-	-	-	-	-	-
7210	Landscaping/Trade a Tree Program	-	-	-	-	-	-
7215	Laundry & janitorial supplies	19	-	-	200	-	-
7225	Safety supplies	912	137	-	1,200	-	500
7299	Other materials & supplies	54,191	41,679	5,695	53,113	35,292	25,000
7310	Federal, state, & local fees	-	530	-	-	-	-
7315	Food, meals, ice, water	180	153	334	500	281	500
7325	Rental of equip/storage/land	1,544	1,045	1,045	2,200	1,045	1,100
7335	Wearing apparel & dry goods	1,879	1,583	1,609	1,500	1,243	1,500
7415	Fuels & lubricants	10,370	14,449	15,028	12,000	14,849	14,500
7501	Maint. of buildings & structures	-	-	-	-	-	8,000
7505	Maint. of communication equipment	1,166	385	-	1,000	-	1,000
7530	Maint. of electric meters	57,178	68,937	98,005	75,000	78,326	75,000
7599	Maintenance / other	-	-	615	-	913	-
7635	Software maintenance service fees	-	-	-	-	-	-
7645	Maintenance services	-	740	2,059	1,000	-	1,000
7699	Other services	4,411	3,762	4,084	4,000	12,117	4,000
7805	Computer equipment	1,798	160	-	600	-	1,200
7806	Software licenses - new	319	-	-	-	-	-
7820	Office furniture & equipment	-	-	1,889	2,500	525	1,500
7835	Tools, shop and garage equipment	1,115	1,577	1,256	1,500	562	1,500
7899	Other minor tools & equipment	14,920	11,349	1,810	5,100	1,994	5,100
<i>O&M Non-Personnel Total</i>		156,360	150,679	137,665	164,313	155,945	144,900
TOTALS		\$ 578,156	\$ 521,244	\$ 502,884	\$ 502,626	\$ 516,200	\$ 506,162



Department Responsibility: Daniel Hinojosa
 Title: Senior Engineer (Registered)
 Telephone Ext: 6208
 Dept. No. 2410

**PERFORMANCE MEASURES
FOR THE
ELECTRIC ENGINEERING DEPARTMENT**

Department Function:

To provide engineering, planning, and design for new and existing customers.

Department Goals/Objectives:

Will meet or exceed industry standard for design and maintenance of Electrical System.

INPUT MEASURES

BPUB Staff Personnel Expense
 Non-Personnel O&M Expense

OUTPUT MEASURES

Number of Customers (based on Work Orders)
 Number of Street Lights
 Number of Trees Trimmed
 Number of Trouble Calls Completed
 AEP - Magic Valley Conversions

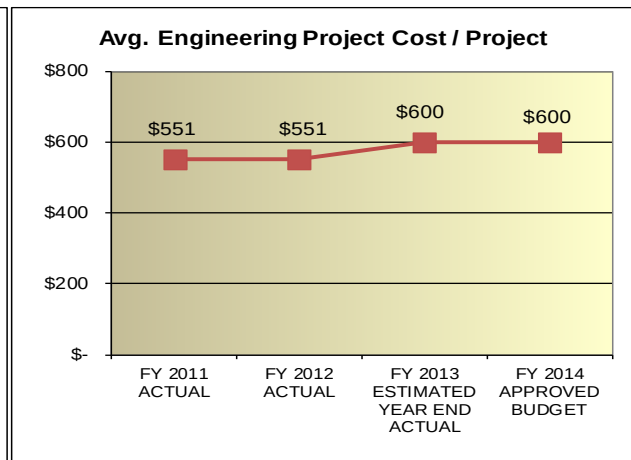
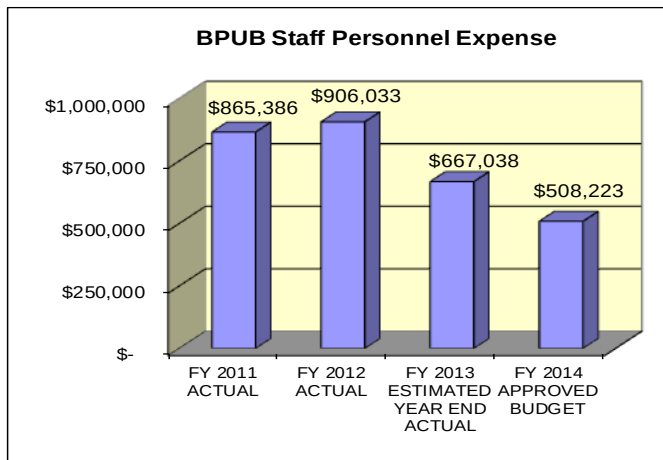
OUTCOME MEASURES

Residential Lots Designed
 Commercial Lots Designed
 Substations Designed
 New Feeders Designed
 Services Designed in Multi-Certified Areas

EFFICIENCY MEASURES

Customers per Employee (year)
 Work Order Accuracy
 System Losses (MWH Purchased- MWH Sold)
 Avg. Engineering Project Cost / Project

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
\$ 865,386	\$ 906,033	\$ 667,038	\$ 508,223
\$ 785,497	\$ 829,234	\$ 943,224	\$ 940,330
315	315	315	315
130	130	135	160
14,000	14,000	14,000	15,000
1,212	1,212	1,400	1,500
7	7	5	5
200	200	350	350
140	140	150	150
2	2	2	2
5	5	3	3
275	275	250	250
27.40	27.40	28.00	28.00
90%	90%	85%	85%
7.25%	7.25%	6.50%	5.50%
\$ 551	\$ 551	\$ 600	\$ 600



DEPARTMENT 2410 - ELECTRIC ENGINEERING

		UNAUDITED		APPROVED			
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 56,632	\$ 56,960	\$ 62,028	\$ 61,729	\$ 36,270	\$ 76,643
6105	Administrative Staff	337,145	337,696	336,660	216,516	341,026	224,187
6110	Clerical staff	111,940	105,951	134,890	62,358	100,234	66,803
6115	Operational staff	73,780	95,859	98,512	97,115	5,684	-
6130	Overtime	2,579	2,704	4,251	3,395	302	1,728
6201	T.M.R.S.	106,353	109,281	101,479	64,439	70,338	38,180
6205	F.I.C.A.	35,352	36,190	39,217	27,349	29,351	16,601
6206	Suta	1,010	-	-	-	-	-
6210	Medicare	8,268	8,464	9,172	6,396	6,864	3,883
6214	Dental Insurance	2,735	3,557	3,798	2,427	2,889	3,210
6215	Hospitalization insurance	95,502	94,652	100,150	63,435	73,468	84,029
6220	Life Insurance	768	788	870	3,617	686	2,196
6221	Long Term Disability Insurance	1,547	1,513	1,676	1,544	1,326	937
6225	Workers Compensation	22,679	23,079	25,318	15,439	14,921	6,694
6230	Vacation leave	(3,622)	(3,300)	(7,700)	5,450	4,937	4,436
6235	Sick leave	6,660	(8,618)	(4,287)	6,016	(21,258)	4,888
6240	Educational assistance	1,073	611	-	-	-	-
6242	Auto Benefits	-	-	-	-	-	-
6243	Telephone Benefits	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(25,178)	-	(26,192)
O&M Personnel Total		860,398	865,386	906,033	612,047	667,038	508,223
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	1,516	575	747	1,500	600	750
7110	Dues & memberships	2,139	2,066	1,821	2,400	1,225	2,000
7115	Educational material	-	-	-	-	-	-
7120	Office supplies	6,042	5,236	7,071	7,000	5,206	7,000
7125	Photo equipment/supplies	-	-	-	500	94	450
7130	Postage/shipping charges	999	1,153	1,139	1,000	523	1,000
7135	Telephone expenses	-	-	-	-	-	-
7140	Training expenses	4,155	2,405	1,448	-	340	-
7145	Travel expenses	16,809	9,325	7,436	-	5,654	-
7190	Utilities - CP&L & Mvec	23,328	-	-	-	-	-
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	500	-	500
7205	Lamps, globes & flares	-	-	-	-	-	-
7210	Landscaping/Trade a Tree Program	100	398	-	7,500	-	1,000
7215	Laundry & janitorial supplies	39	63	32	65	-	-
7220	Medical supplies	-	-	-	-	-	-
7225	Safety supplies	335	352	697	400	797	700
7299	Other materials & supplies	1,448	2,652	1,310	6,674	611	1,400
7304	Hurricane Preparedness Expenses	-	-	-	15,000	-	-
7305	ERCOT expenses	-	-	-	-	-	-
7310	Federal, state, & local fees	-	-	-	-	-	-
7315	Food, meals, ice, water	993	730	1,101	1,000	896	1,000
7325	Rental of equip/storage/land	1,354	470	8,346	3,200	1,618	3,000
7330	Right of way fees	33,536	45,007	42,789	49,625	38,907	45,000
7335	Wearing apparel & dry goods	394	578	633	380	259	-
7415	Fuels & lubricants	5,200	6,905	6,515	4,060	6,203	6,000
7505	Maint. of communication equipment	-	367	92	500	87	500
7520	Maint. of minor equipment	-	-	-	-	-	-
7550	Maint. of overhead lines	-	-	9,129	-	-	-

DEPARTMENT 2410 - ELECTRIC ENGINEERING - continued

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<i>O&M Non-Personnel</i>											
7555	Maint. of station equipment	\$ -	\$ 1,557	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	135	\$ -
7565	Maint. of street lighting & signals	-	-	-	-	-	-	-	-	1,779	-
7599	Maintenance / other	176	738	1,125	1,400	1,400	1,400	1,400	1,400	7	1,200
7601	Legal Fees	88,281	106,400	42,854	81,714	81,714	81,714	81,714	81,714	73,805	40,000
7605	Engineering fees	-	-	5,000	100,000	100,000	100,000	100,000	100,000	33,289	87,500
7630	Construction contractor services	-	-	-	-	-	-	-	-	-	-
7635	Software maintenance service fees	8,740	8,740	15,620	17,960	17,960	17,960	17,960	17,960	12,967	17,960
7645	Maintenance services	695	-	-	429	429	429	429	429	-	-
7699	Other services	624,219	585,842	651,418	904,000	904,000	904,000	904,000	904,000	726,254	700,000
7801	Communication equipment	-	-	-	-	-	-	-	-	-	-
7805	Computer equipment	342	288	428	500	500	500	500	500	399	500
7806	Software licenses - new	6,171	2,188	8,845	10,470	10,470	10,470	10,470	10,470	10,841	10,270
7820	Office furniture & equipment	230	440	1,985	3,200	3,200	3,200	3,200	3,200	1,769	3,200
7825	Power operated equipment	-	-	-	-	-	-	-	-	-	-
7835	Tools, shop and garage equipment	-	-	-	100	100	100	100	100	33	100
7899	Other minor tools & equipment	1,111	1,023	11,653	19,500	19,500	19,500	19,500	19,500	18,925	9,300
<i>O&M Non-Personnel Total</i>		828,351	785,497	829,234	1,240,577	1,240,577	1,240,577	1,240,577	1,240,577	943,224	940,330
TOTALS		\$ 1,688,750	\$ 1,650,883	\$ 1,735,267	\$ 1,852,624	\$ 1,852,624	\$ 1,852,624	\$ 1,852,624	\$ 1,852,624	\$ 1,610,261	\$ 1,448,553

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Department Responsibility: **Genoveva Gomez**
 Title: **Director of W/WW Eng. & Oper.**
 Telephone Ext: **6275**
 Dept. No. **3110**

**PERFORMANCE MEASURES
FOR THE
W & WW ENGINEERING & OPERATIONS DEPARTMENT**

Department Function:

The department's function is to oversee the entire Water & Wastewater Engineering & Operations Division and ensure departmental personnel have the resources available to perform their day to day functions. We forecast and plan needed improvements to our system that include Engineering, Capital Improvement and projected growth. Available funding is budgeted and forecasted in accordance with prioritized project and system needs.

Department Goals/Objectives:

To provide staff with the tools and funding (necessary resources) in order to make the necessary improvements to the plants and system to make them more efficient and provide a better quality product and service while keeping operational costs down. To project future needs and take the necessary steps in order to minimize the impact on the system and community while maximizing the return on our investments.

Figures shown include plants and construction only. They do not include salaries, benefits or chemicals. Figures are for needed plant repairs and plant improvements.

INPUT MEASURES

O & M Repairs
 Capital Repairs
 Personnel O & M Expense
 Capital Expense
 Total Number of Trouble Calls

OUTPUT MEASURES

Non-Personnel O & M
 Capital Budget (includes engineering projects)
 (Does not include ARRA Funds)

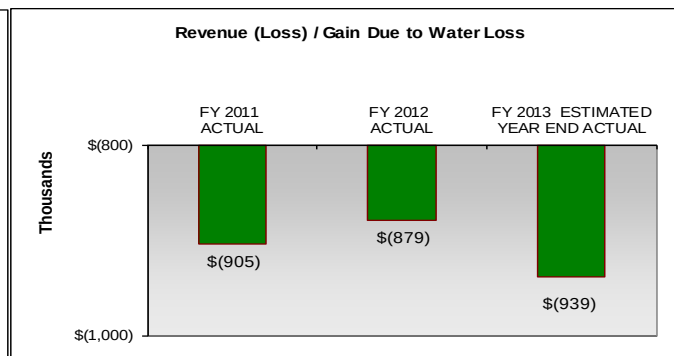
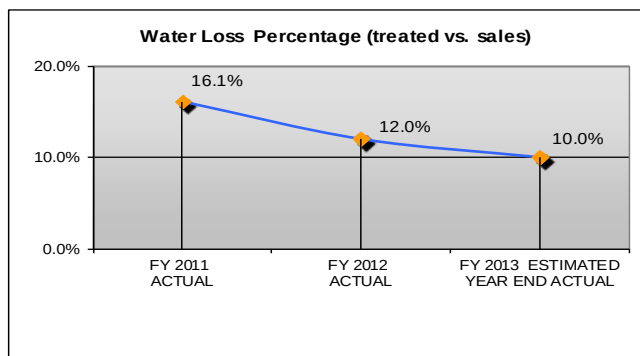
OUTCOME MEASURES

Water Loss Percentage (treated vs. sales)
 SSO - Sanitary Sewer Overflow
 NOV-Notice of Violations (number of deficiencies)
 % Reduction in Outages / Complaints

EFFICIENCY MEASURES

Revenue (Loss) / Gain Due to Water Loss
 SSO- Reporting % Reduction (% Increase)
 NOV - % Reduction (% Increase)
 Increased Reliability / Public Service

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
1,420	1,888	2,000	2,250
14	5	9	13
\$ 323,513	\$ 288,824	\$ 335,400	\$ 265,356
\$ 29,906	\$ 26,094	\$ 18,506	\$ 14,650
13,620	13,000	10,624	9,000
\$ 29,906	\$ 26,094	\$ 18,506	\$ 14,650
\$ 21,051,994	\$ 17,506,755	\$ 38,939,284	\$ 21,178,231
16.1%	12.0%	10.0%	8.0%
100	66	38	28
-	-	-	-
9.7%	21.1%	16.6%	15.0%
\$ (904,757)	\$ (879,473)	\$ (938,948)	(\$750,000)
270.3%	34.0%	31.0%	37.0%
100.0%	0.0%	0.0%	0.0%
6.1%	11.4%	6.1%	20.0%



DEPARTMENT 3110 - WATER & WASTEWATER ENGINEERING & OPERATIONS

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 124,766	\$ 177,464	\$ 164,013	\$ 165,130	\$ 165,130	\$ 165,130	\$ 165,130	\$ 165,130	\$ 188,123	\$ 147,335
6110	Clerical staff	31,973	32,027	29,825	28,995	28,995	28,995	28,995	28,995	31,274	31,990
6130	Overtime	393	363	367	304	304	304	304	304	491	461
6201	T.M.R.S.	28,613	38,329	30,374	28,390	28,390	28,390	28,390	28,390	31,434	28,763
6205	F.I.C.A.	9,246	12,433	11,636	12,055	12,055	12,055	12,055	12,055	12,964	12,506
6210	Medicare	2,217	3,020	2,858	2,819	2,819	2,819	2,819	2,819	3,154	2,925
6214	Dental Insurance	546	771	729	765	765	765	765	765	766	879
6215	Hospitalization insurance	21,344	21,855	20,818	18,098	18,098	18,098	18,098	18,098	20,049	22,938
6220	Life Insurance	201	256	255	1,594	1,594	1,594	1,594	1,594	423	1,654
6221	Long Term Disability Insurance	411	512	511	681	681	681	681	681	597	706
6225	Workers Compensation	11,511	12,080	11,620	6,805	6,805	6,805	6,805	6,805	9,466	5,043
6230	Vacation leave	(5,638)	(764)	(996)	2,416	2,416	2,416	2,416	2,416	8,147	2,164
6235	Sick leave	13,376	15,279	(1,547)	2,668	2,668	2,668	2,668	2,668	10,856	2,385
6242	Auto Benefits	7,500	8,077	15,000	15,000	15,000	15,000	15,000	15,000	14,423	15,000
6243	Telephone Benefits	1,680	1,809	3,360	3,360	3,360	3,360	3,360	3,360	3,231	3,360
6260	Vacancy Savings	-	-	-	(10,747)	(10,747)	(10,747)	(10,747)	(10,747)	-	(12,753)
<i>O&M Personnel Total</i>		248,140	323,513	288,824	278,332	278,332	278,332	278,332	278,332	335,400	265,356
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	-	-	-	-	-	-	-	-	-	-
7110	Dues & memberships	5,846	4,342	6,028	6,600	6,600	6,600	6,600	6,600	5,640	7,000
7120	Office supplies	197	264	2,196	900	900	900	900	900	414	900
7125	Photo equipment/supplies	-	-	183	-	-	-	-	-	-	-
7130	Postage/shipping charges	-	-	-	200	200	200	200	200	64	200
7140	Training expenses	1,314	185	701	-	-	-	-	-	995	-
7145	Travel expenses	11,464	14,448	11,003	-	-	-	-	-	8,227	-
7299	Other materials & supplies	306	-	26	406	406	406	406	406	-	100
7315	Food, meals, ice, water	201	380	547	1,000	1,000	1,000	1,000	1,000	227	800
7325	Rental of equip/storage/land	-	-	-	-	-	-	-	-	-	-
7415	Fuels & lubricants	-	294	92	150	150	150	150	150	-	150
7601	Legal Fees	1,087	9,474	5,244	5,000	5,000	5,000	5,000	5,000	2,940	5,000
7605	Engineering fees	-	-	-	-	-	-	-	-	-	-
7635	Data processing services	-	-	-	-	-	-	-	-	-	-
7801	Communication equipment	-	520	-	500	500	500	500	500	-	500
7805	Computer equipment	-	-	74	-	-	-	-	-	-	-
7806	Software licenses-new	198	-	-	-	-	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		20,612	29,906	26,094	14,756	14,756	14,756	14,756	14,756	18,506	14,650
TOTALS		\$ 268,752	\$ 353,419	\$ 314,918	\$ 293,088	\$ 293,088	\$ 293,088	\$ 293,088	\$ 293,088	\$ 353,906	\$ 280,006



Department Responsibility: Domingo Cortez Jr.
 Title: Chief W/WW Operator
 Telephone Ext: 6488
 Dept. No. 3120

**PERFORMANCE MEASURES
FOR THE
WATER PLANT NO. 1**

Department Function:

Water Plant No. 1 is responsible for producing and delivering safe and aesthetically pleasing drinking water at adequate pressures in the water distribution system.

Department Goals/Objectives:

Water Plant No. 1's objective is to cost-effectively produce high quality drinking water that meets state and federal Drinking Water Standards and reporting requirements.

INPUT MEASURES

Employees (FTE's)
 O&M Expenses
 Gallons of Raw Water Used (in millions)

OUTPUT MEASURES

Gallons of Water Treated (in millions)
 No. of Water Customers Served

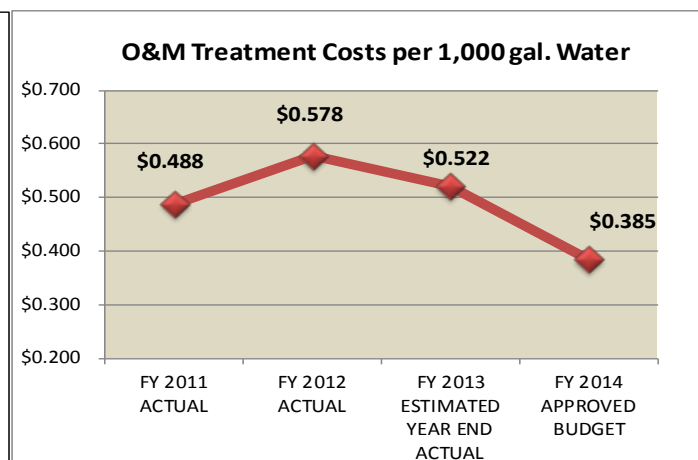
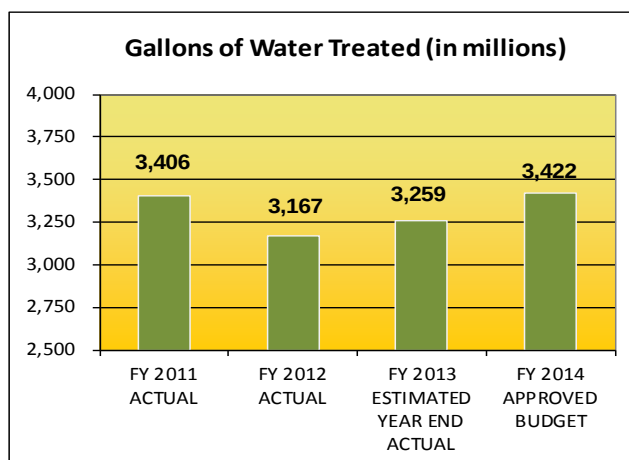
OUTCOME MEASURES

Compliance With Primary Water Standards
 Compliance With State Reporting Requirements
 Completion of Oper. Reports Within 10 Days (%)

EFFICIENCY MEASURES

O&M Treatment Costs Per 1,000 gal. Water

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	9	8	8
\$ 1,661,644	\$ 1,830,864	\$ 1,701,539	\$ 1,768,354
3,951	3,486	3,463	3,619
3,406	3,167	3,259	3,422
47,367	47,900	48,410	48,925
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
\$ 0.488	\$ 0.578	\$ 0.522	\$ 0.385



DEPARTMENT 3120 - WATER PLANT I

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 103,006	\$ 51,700	\$ 35,259	\$ 44,778	\$ 49,997	\$ 45,901
6110	Clerical staff	202	130	-	-	-	-
6115	Operational staff	208,855	247,349	208,247	252,533	222,015	227,323
6130	Overtime	20,230	32,060	19,749	11,854	4,769	12,446
6201	T.M.R.S.	60,599	60,508	43,380	45,266	40,381	40,714
6205	F.I.C.A.	19,943	19,887	16,627	19,168	16,547	17,712
6206	Suta	3,689	-	-	-	-	-
6210	Medicare	4,664	4,651	3,889	4,483	3,870	4,142
6214	Dental Insurance	1,781	2,203	1,919	2,497	2,120	2,549
6215	Hospitalization insurance	59,628	58,182	48,885	59,061	54,416	71,554
6220	Life Insurance	394	418	342	2,535	398	2,342
6221	Long Term Disability Insurance	757	765	623	1,082	727	1,000
6225	Workers Compensation	11,630	11,593	9,649	10,821	7,585	7,142
6230	Vacation leave	5,471	(3,337)	4,233	3,702	6,224	3,297
6235	Sick leave	21,320	(21,769)	(8,351)	4,087	20,736	3,633
6260	Vacancy Savings	-	-	-	(17,784)	-	(20,897)
<i>O&M Personnel Total</i>		522,171	464,341	384,449	444,083	429,786	418,859
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	-	-	175	-	175
7110	Dues & memberships	1,112	1,061	880	1,500	820	1,000
7120	Office supplies	587	741	312	600	182	400
7130	Postage/shipping charges	18	-	-	50	-	50
7140	Training expenses	1,895	2,510	1,395	-	905	-
7145	Travel expenses	1,628	3,790	452	-	543	-
7180	Utilities - departmental	191,634	222,818	247,761	176,477	237,139	176,477
7225	Safety supplies	668	3,747	2,071	3,000	858	2,000
7280	Chemicals - activated carbon	27,106	38,228	20,616	37,571	18,208	32,000
7281	Chemicals - ammonia	25,847	53,189	52,309	73,865	54,077	73,865
7282	Chemicals - caustic soda	15,436	23,505	37,650	61,371	36,180	61,371
7283	Chemicals - chlorine	64,666	73,596	80,475	108,680	78,623	93,702
7284	Chemicals - coagulant	471,346	550,963	668,734	689,393	618,807	650,000
7290	Chemicals - sodium chloride	53,844	66,022	65,692	57,791	52,461	57,791
7293	Chemicals - other	1,279	1,421	1,551	1,300	1,320	1,300
7299	Other materials & supplies	64,745	34,491	18,853	27,940	26,019	10,000
7310	Federal, state, & local fees	-	-	-	1,250	-	-
7315	Food, meals, ice, water	284	275	974	500	335	400
7325	Rental of equip/storage/land	1,268	2,516	2,075	2,000	2,307	2,000
7335	Wearing apparel & dry goods	3,041	2,838	2,150	2,789	1,785	2,200
7415	Fuels & lubricants	3,241	4,386	3,591	3,500	2,894	3,500
7520	Maint. of minor equipment	305	-	537	2,000	1,098	2,000
7580	Maint. of reservoirs	8,088	82,322	155,033	187,800	68,919	100,000
7605	Engineering fees	-	-	-	-	-	-
7630	Construction contractor services	-	-	2,450	5,000	-	5,000
7645	Maintenance services	8,534	824	4,387	17,157	7,802	5,000
7699	Other services	27,148	13,090	22,406	31,000	14,849	39,850
7801	Communication equipment	1,025	-	-	-	-	-
7806	Software licenses-new	99	-	-	-	-	-
7810	Laboratory equipment	4,590	2,959	4,486	5,600	6,003	5,600
7820	Office furniture & equipment	-	718	5,387	2,500	-	2,000

DEPARTMENT 3120 - WATER PLANT I – continued

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Non-Personnel</u>							
7830	Pumping equipment	-	3,975	26,516	7,000	-	5,000
7840	Water treatment equipment	3,374	5,500	5,223	6,000	20,898	11,814
7899	Other minor tools & equipment	4,430	1,817	12,450	5,000	18,723	5,000
<i>O&M Non-Personnel Total</i>		987,240	1,197,303	1,446,415	1,518,809	1,271,753	1,349,495
TOTALS		\$ 1,509,410	\$ 1,661,644	\$ 1,830,864	\$ 1,962,892	\$ 1,701,539	\$ 1,768,354

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Department Responsibility: Jose A. Garza
 Title: Chief W/WW Operator
 Telephone Ext: 6684
 Dept. No. 3130

**PERFORMANCE MEASURES
FOR THE
WATER PLANT NO. 2**

Department Function:

Water Plant No. 2 is responsible for producing and delivering safe and aesthetically pleasing drinking water at adequate pressures in the water distribution system.

Department Goals/Objectives:

Water Plant No. 2's objective is to cost-effectively produce high quality drinking water that meets state and federal Drinking Water Standards and reporting requirements.

INPUT MEASURES

Employees (FTE's)

O&M Expenses

Gallons of Raw Water Used (in millions)

OUTPUT MEASURES

Gallons of Water Treated (in millions)

No. of Water Customers Served

OUTCOME MEASURES

Compliance With Primary Water Standards

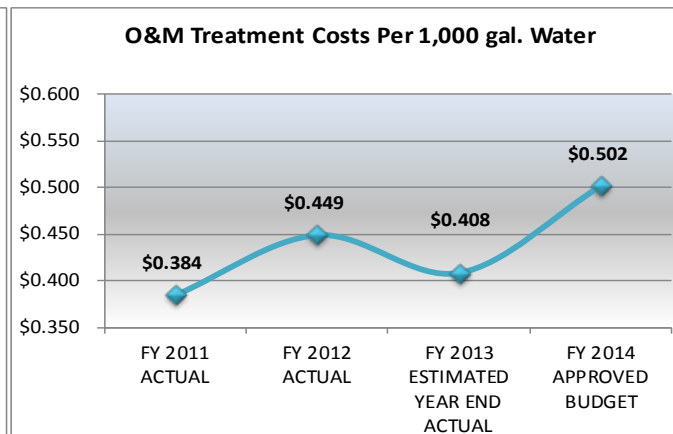
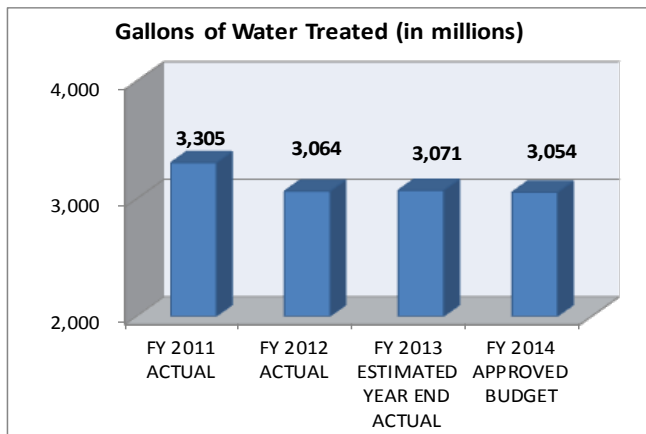
Compliance With State Reporting Requirements

Completion of Oper. Reports Within 10 Days (%)

EFFICIENCY MEASURES

O&M Treatment Costs Per 1,000 gal. Water

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	8	9	9
\$ 1,270,701	\$ 1,375,379	\$ 1,254,161	\$ 1,532,220
3,552	3,256	3,289	3,437
3,305	3,064	3,071	3,054
47,367	47,900	48,410	48,925
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
\$ 0.384	\$ 0.449	\$ 0.408	\$ 0.502



DEPARTMENT 3130 - WATER PLANT II

		UNAUDITED		APPROVED	
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013

DEPARTMENT 3130 – WATER PLANT II – continued

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<i>O&M Non-Personnel</i>											
7810	Laboratory equipment	379	-	-	-	-	-	-	-	-	-
7820	Office furniture & equipment	-	398	560	600	600	150	600			
7830	Pumping equipment	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ -	\$ 1,000			
7840	Water treatment equipment	-	-	-	-	-	-	-			
7899	Other minor tools & equipment	-	43,104	421	15,000	15,000	8,753	10,000			
<i>O&M Non-Personnel Total</i>		800,185	803,566	910,466	1,183,856	1,183,856	816,697	1,093,267			
TOTALS		\$ 1,210,284	\$ 1,270,701	\$ 1,375,379	\$ 1,585,648	\$ 1,585,648	\$ 1,254,161	\$ 1,532,220			

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Department Responsibility: Rene Mariscal
 Title: Water Resource Manager
 Telephone Ext: 6256
 Dept. No. 3135

**PERFORMANCE MEASURES
FOR THE
RESACA MAINTENANCE DEPARTMENT**

Department Function:

The Resaca Maintenance department is responsible for maintaining the City's Resaca system.

Department Goals/Objectives:

The Resaca Maintenance Department's objective is to cost-effectively dredge and maintain the City of Brownsville's Resaca System and BPUB's reservoirs in order to increase raw water storage and storm water capacity.

INPUT MEASURES

Employees (FTE's)

O&M Expenses

OUTPUT MEASURES

Sediment Dredged (cu-yd)

OUTCOME MEASURES

Compliance With Environmental Standards

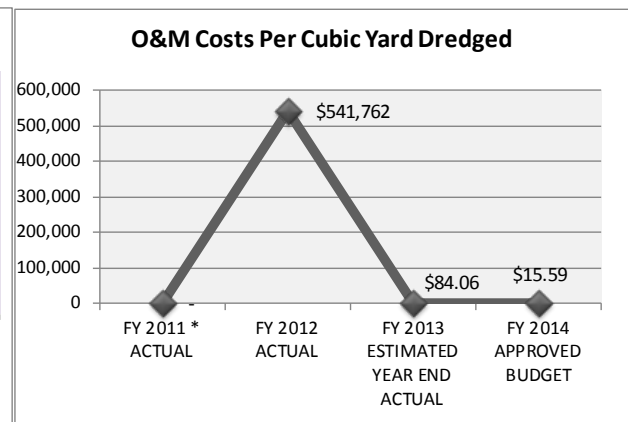
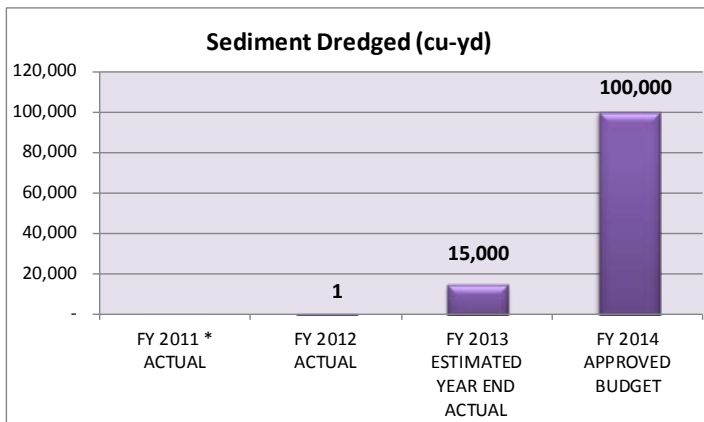
Completion of Oper. Reports Within 10 Days (%)

Raw Water Storage Capacity Gained (acre-ft)

EFFICIENCY MEASURES

O&M Costs Per Cubic Yard Dredged

FY 2011 * ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
-	1	11	11
-	\$ 541,762	\$ 1,260,841	\$ 1,559,456
-	1	15,000	100,000
-	Yes	Yes	Yes
-	0%	100%	100%
-	0	9	62
-	\$ 541,762	\$ 84.06	\$ 15.59



* New department in FY 2012

DEPARTMENT 3135 – RESACA MAINTENANCE

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	YTD ACTUAL	YTD ACTUAL	BUDGET		
							SEPT. 2013	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ -	\$ -	\$ 60,319	\$ 118,810	\$ 118,810	\$ 130,307	\$ 130,307	\$ 174,366		
6115	Operational staff	-	-	-	241,114	241,114	192,229	192,229	237,162		
6130	Overtime	-	-	-	-	-	37,377	37,377	84,212		
6201	T.M.R.S.	-	-	9,050	52,549	52,549	52,393	52,393	64,858		
6205	F.I.C.A.	-	-	3,612	22,315	22,315	21,206	21,206	28,265		
6206	Suta	-	-	-	-	-	-	-	-		
6210	Medicare	-	-	845	5,219	5,219	4,960	4,960	6,610		
6214	Dental Insurance	-	-	216	2,806	2,806	2,290	2,290	4,194		
6215	Hospitalization insurance	-	-	7,008	59,702	59,702	66,927	66,927	120,226		
6220	Life Insurance	-	-	76	2,951	2,951	456	456	3,738		
6221	Long Term Disability Insurance	-	-	152	1,260	1,260	843	843	1,596		
6225	Workers Compensation	-	-	2,111	12,597	12,597	9,513	9,513	11,397		
6230	Vacation leave	-	-	294	4,481	4,481	20,207	20,207	4,966		
6235	Sick leave	-	-	-	4,947	4,947	61,321	61,321	5,471		
6260	Vacancy Savings	-	-	-	(21,042)	(21,042)	-	-	(31,606)		
O&M Personnel Total		-	-	83,684	507,709	507,709	600,028	600,028	715,456		
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	-	-	-	100	100	-	-	100		
7110	Dues & memberships	-	-	187	300	300	470	470	300		
7120	Office supplies	-	-	339	400	400	1,395	1,395	600		
7130	Postage/shipping charges	-	-	190	-	-	508	508	600		
7140	Training expenses	-	-	345	-	-	1,200	1,200	-		
7145	Travel expenses	-	-	902	-	-	102	102	-		
7180	Utilities - departmental	-	-	-	44,119	44,119	7,405	7,405	5,000		
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-	126,549	126,549	95,000		
7225	Safety supplies	-	-	-	300	300	4,630	4,630	2,000		
7251	Purchased of Raw Water	-	-	30,965	40,000	40,000	-	-	-		
7293	Chemicals - other	-	-	-	637,843	637,843	149,345	149,345	400,000		
7299	Other materials & supplies	-	-	24,284	48,285	48,285	142,913	142,913	68,100		
7315	Food, meals, ice, water	-	-	18	300	300	702	702	800		
7325	Rental of equip/storage/land	-	-	-	23,999	23,999	62,148	62,148	50,000		
7335	Wearing apparel & dry goods	-	-	11	2,813	2,813	1,723	1,723	4,500		
7415	Fuels & lubricants	-	-	323	20,000	20,000	30,756	30,756	50,000		
7580	Maint. of reservoirs	-	-	45,000	-	-	-	-	-		
7581	Maint. of resacas	-	-	33,650	100,000	100,000	23,778	23,778	40,000		
7605	Engineering fees	-	-	321,043	-	-	72,852	72,852	50,000		
7645	Maintenance services	-	-	-	9,532	9,532	3,586	3,586	50,000		
7699	Other services	-	-	475	6,500	6,500	19,540	19,540	-		
7801	Communication equipment	-	-	-	-	-	1,151	1,151	1,500		
7806	Software licenses - new	-	-	345	-	-	-	-	-		
7820	Office furniture & equipment	-	-	-	3,500	3,500	3,772	3,772	3,500		
7830	Pumping equipment	-	-	-	12,000	12,000	290	290	12,000		
7835	Tools, shop and garage equipment	-	-	-	5,000	5,000	233	233	5,000		
7899	Other minor tools & equipment	-	-	-	5,000	5,000	5,764	5,764	5,000		
O&M Non-Personnel Total		-	-	458,079	959,991	959,991	660,813	660,813	844,000		
TOTALS		\$ -	\$ -	\$ 541,762	\$ 1,467,700	\$ 1,467,700	\$ 1,260,841	\$ 1,260,841	\$ 1,559,456		



Department Responsibility: Rene Mariscal
 Title: Water Resource Manager
 Telephone Ext: 6256
 Dept. No. 3140

PERFORMANCE MEASURES FOR THE RAW WATER SUPPLY DEPARTMENT

Department Function:

The Raw Water Supply Department is responsible for forecasting water demands and maintenance of reservoir and resaca infrastructure.

Department Goals/Objectives:

The Raw Water Department's objective is to maintain sufficient raw water storage levels in the reservoirs and resacas to minimize the cost of purchasing water rights and surface water; and to maintain raw water equipment in a cost-efficient manner and return equipment to operating condition in a cost-effective manner.

INPUT MEASURES

Employees (FTE's)
 O&M Expenses
 No. of River Pumps
 No. of Resaca Pumps

OUTPUT MEASURES

River Water Diversions to Reservoirs (acre feet)
 Raw Water Diversions to Resacas (acre feet)

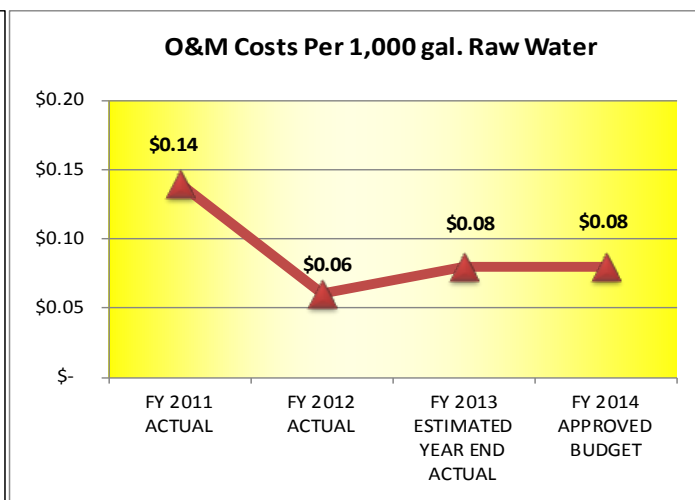
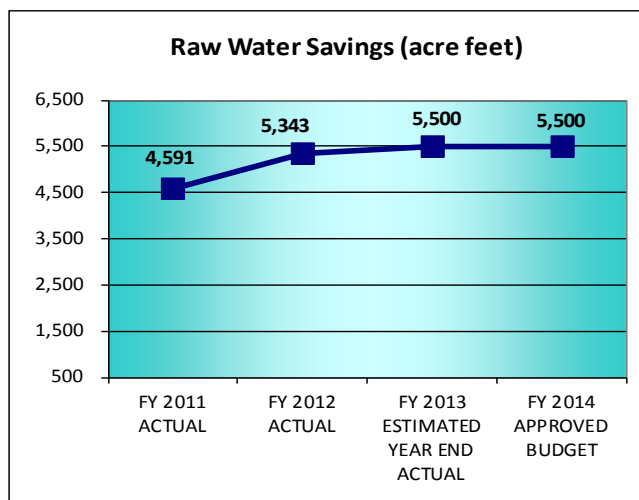
OUTCOME MEASURES

Raw Water Savings (acre feet)

EFFICIENCY MEASURES

O&M Costs Per 1,000 gal. Raw Water

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
2	3	3	3
\$ 1,022,600	\$ 404,496	\$ 453,749	\$ 469,035
3	3	3	3
5	5	6	5
37,013	29,381	30,500	30,500
13,988	8,688	13,500	13,500
4,591	5,343	5,500	5,500
\$ 0.14	\$ 0.06	\$ 0.08	\$ 0.08



DEPARTMENT 3140 – RAW WATER SUPPLY

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL	BUDGET
						SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ -	\$ -	\$ -	\$ -	\$ -	-
6105	Administrative Staff	-	-	-	-	-	-
6110	Clerical staff	-	-	-	-	-	-
6115	Operational staff	72,538	72,357	83,507	100,443	105,522	102,960
6130	Overtime	10,368	18,056	9,875	8,124	11,092	10,395
6201	T.M.R.S.	15,099	16,515	14,566	15,939	17,020	16,146
6205	F.I.C.A.	4,988	5,463	5,694	6,731	7,136	7,028
6210	Medicare	1,166	1,278	1,332	1,574	1,669	1,644
6214	Dental Insurance	439	543	637	842	824	968
6215	Hospitalization insurance	14,985	14,222	14,975	18,718	18,338	21,526
6220	Life Insurance	90	99	116	890	151	930
6221	Long Term Disability Insurance	170	180	213	380	274	397
6225	Workers Compensation	2,902	3,164	3,268	3,800	3,217	2,834
6230	Vacation leave	(1,240)	1,273	1,019	1,251	980	1,242
6235	Sick leave	-	-	3,088	1,381	(307)	1,369
6260	Vacancy Savings	-	-	-	(5,958)	-	(7,603)
O&M Personnel Total		121,505	133,149	138,290	154,115	165,915	159,835
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	-	-	100	-	100
7110	Dues & memberships	271	221	-	300	172	300
7120	Office supplies	119	68	119	300	89	150
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	-	-	-	-	-	-
7140	Training expenses	-	-	945	-	610	-
7145	Travel expenses	-	-	-	-	187	-
7180	Utilities - departmental	209,270	210,286	166,165	185,081	171,640	150,000
7190	Utilities - CP&L & Mvec	-	548	330	950	330	950
7203	Sand, Caliche, Gravel, Concrete etc	-	6,820	-	-	-	-
7225	Safety supplies	42	-	-	300	7	300
7251	Purchased of Raw Water	-	22,872	47,992	60,000	49,122	60,000
7285	Chemicals - copper sulphate	-	-	8,500	5,000	-	5,000
7293	Chemicals - other	-	-	-	1,000	-	1,000
7299	Other materials & supplies	10,891	7,267	9,319	11,395	9,184	11,395
7310	Federal, state, & local fees	-	-	-	-	-	-
7315	Food, meals, ice, water	182	173	176	300	137	300
7325	Rental of equip/storage/land	5,800	2,200	-	4,800	-	1,000
7335	Wearing apparel & dry goods	650	953	787	1,105	761	1,105
7415	Fuels & lubricants	5,787	8,944	12,617	8,000	24,444	15,000
7501	Maint. of buildings & structures	-	-	-	-	-	-
7520	Maint. of minor equipment	-	-	-	-	-	-
7580	Maint. of reservoirs	-	523,331	329	95,000	-	10,000
7599	Maintenance / other	-	-	-	-	-	-
7605	Engineering fees	-	86,664	13,830	30,000	30,712	30,000
7645	Maintenance services	6,575	990	276	9,532	-	5,000
7699	Other services	5,500	15,146	3,620	7,000	440	4,000
7801	Communication equipment	-	120	-	-	-	-

DEPARTMENT 3140 – RAW WATER SUPPLY – continued

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7805	Computer equipment	-	-	-	500	-	500
7820	Office furniture & equipment	-	-	-	400	-	400
7830	Pumping equipment	-	2,847	1,200	12,000	-	12,000
7835	Tools, shop and garage equipment	-	-	-	300	-	300
7899	Other minor tools & equipment	-	-	-	400	-	400
<i>O&M Non-Personnel Total</i>		245,086	889,450	266,207	433,763	287,834	309,200
TOTALS		\$ 366,591	\$ 1,022,600	\$ 404,496	\$ 587,878	\$ 453,749	\$ 469,035

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B R O W N S V I L L E
PUBLIC UTILITIES BOARD



Department Responsibility: Noe C. Hernandez

Title: Acting Manager of Eng. & Maint.

Telephone Ext: 6520

Dept. No. 3145

PERFORMANCE MEASURES

FOR THE

W/WW Plant Maintenance Department

Department Function:

Provide mechanical maintenance to BPUB's Water and Wastewater Treatment Plants.

Department Goals/Objectives:

The W/WW Plant Maintenance Department's goal is to provide a highly reliable and efficient mechanical maintenance service to its internal BPUB customers, namely the Water and Wastewater Treatment Plants and their Operators.

INPUT MEASURES

O&M Expenditures

Labor-Hours

Overtime labor factor*

OUTPUT MEASURES

Million Gallons of Treated Water

Thousands of Customers Served (water)

Million Gallons of Treated Wastewater

Thousands of Customers Served (wastewater)

OUTCOME MEASURES

TCEQ Non-Compliance Notices (water)

TCEQ Non-Compliance Notices (wastewater)

Water Plant Condition*

Wastewater Plant Condition*

EFFICIENCY MEASURES

Plant Maintenance Cost Per Customer/ Year

Plant Maint. Labor-Hours Per Customer/Yr

Plant Maintenance Cost to Treat 1 MG of W/WW

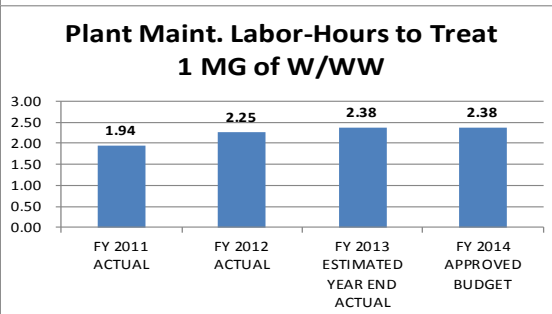
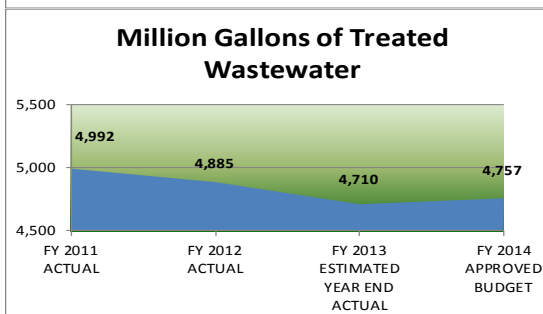
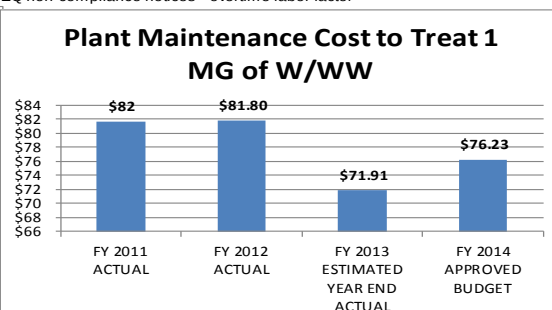
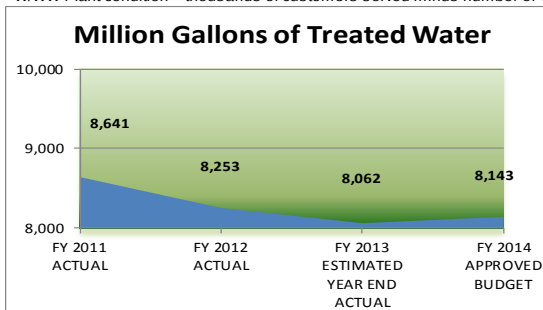
Plant Maint. Labor-Hours to Treat 1 MG of W/WW

NOTE:

*Overtime Labor Factor = Labor-hours of overtime/100

* W/WW Plant condition = thousands of customers served minus number of TCEQ non-compliance notices - overtime labor factor

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
O&M Expenditures	\$ 1,114,261	\$ 1,074,687	\$ 918,480	\$ 983,292
Labor-Hours	26,420	29,569	30,433	30,737
Overtime labor factor*	23	24	9	9
Million Gallons of Treated Water	8,641	8,253	8,062	8,143
Thousands of Customers Served (water)	48	49	49	50
Million Gallons of Treated Wastewater	4,992	4,885	4,710	4,757
Thousands of Customers Served (wastewater)	47	48	48	49
TCEQ Non-Compliance Notices (water)	-	1	5	5
TCEQ Non-Compliance Notices (wastewater)	-	2	4	4
Water Plant Condition*	25	24	35	36
Wastewater Plant Condition*	24	22	35	36
Plant Maintenance Cost Per Customer/ Year	\$ 233	\$ 222.88	\$ 188.26	\$ 199.55
Plant Maint. Labor-Hours Per Customer/Yr	0.55	0.61	0.62	0.62
Plant Maintenance Cost to Treat 1 MG of W/WW	\$ 82	\$ 81.80	\$ 71.91	\$ 76.23
Plant Maint. Labor-Hours to Treat 1 MG of W/WW	1.94	2.25	2.38	2.38



DEPARTMENT 3145 - WATER & WASTEWATER PLANT MAINTENANCE

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 52,451	\$ 52,451	\$ 54,045	\$ 48,672	\$ 54,153	\$ 49,889				
6105	Administrative Staff	45,957	45,957	47,352	42,644	62,990	83,697				
6110	Clerical staff	30,605	11,364	34,072	30,682	11,406	-				
6115	Operational staff	325,686	347,876	372,697	370,263	379,509	338,970				
6130	Overtime	68,020	63,888	61,218	29,007	21,474	24,361				
6201	T.M.R.S.	95,421	95,305	89,097	76,418	77,797	70,817				
6205	F.I.C.A.	30,272	30,986	33,847	32,319	31,445	30,809				
6206	Suta	-	-	-	-	6,160	-				
6210	Medicare	7,080	7,247	7,916	7,558	7,354	7,205				
6214	Dental Insurance	2,640	2,993	3,683	3,816	3,599	3,791				
6215	Hospitalization insurance	96,265	85,461	101,814	101,654	97,684	101,691				
6220	Life Insurance	595	605	730	4,274	730	4,075				
6221	Long Term Disability Insurance	1,137	1,128	1,358	1,825	1,361	1,739				
6225	Workers Compensation	18,295	18,262	19,960	18,244	14,722	12,423				
6230	Vacation leave	3,701	365	4,485	6,128	(1,048)	5,702				
6235	Sick leave	13,631	650	3,740	6,766	(1,654)	6,283				
6260	Vacancy Savings	-	-	-	(29,588)	-	(35,006)				
<i>O&M Personnel Total</i>		791,755	764,535	836,014	750,682	767,684	706,445				
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	326	259	-	400	49	400				
7110	Dues & memberships	441	338	1,307	1,600	460	1,200				
7120	Office supplies	1,141	3,324	3,510	2,310	3,497	3,000				
7125	Photo equipment/supplies	25	466	-	-	-	-				
7130	Postage/shipping charges	68	782	16	200	-	200				
7140	Training expenses	2,451	1,020	2,310	-	1,690	-				
7145	Travel expenses	954	1,716	2,036	-	1,135	-				
7225	Safety supplies	-	9,593	1,714	7,400	4,582	5,000				
7293	Chemicals - other	-	-	44	-	-	-				
7299	Other materials & supplies	54,592	72,117	55,287	40,000	40,711	40,000				
7310	Federal, state, & local fees	-	2	-	-	-	-				
7315	Food, meals, ice, water	304	300	412	600	341	600				
7325	Rental of equip/storage/land	637	340	892	700	1,128	1,000				
7335	Wearing apparel & dry goods	4,538	3,680	4,189	6,000	3,529	5,000				
7415	Fuels & lubricants	11,950	16,483	18,133	19,000	20,211	19,000				
7515	Maint. of major equipment	320,295	214,410	118,266	-	21,975	100,000				
7605	Engineering fees	2,750	-	-	-	-	-				
7635	Data processing services	-	-	-	-	-	-				
7645	Maintenance services	19,332	22,500	24,435	70,000	46,083	80,000				
7699	Other services	-	-	-	-	-	-				
7801	Communication equipment	70	120	-	-	-	-				
7805	Computer equipment	350	1,124	-	2,500	45	8,547				
7806	Software licenses - new	-	-	345	-	-	-				
7820	Office furniture & equipment	-	739	2,585	4,000	218	1,900				
7835	Tools, shop and garage equipment	10,582	414	-	13,700	3,910	9,000				
7899	Other minor tools & equipment	6,662	-	3,193	4,000	1,230	2,000				
<i>O&M Non-Personnel Total</i>		437,467	349,726	238,673	172,410	150,797	276,847				
TOTALS		\$ 1,229,222	\$ 1,114,261	\$ 1,074,687	\$ 923,092	\$ 918,480	\$ 983,292				



Department Responsibility: Armando Garcia
 Title: WWW Operations Manager
 Telephone Ext: 6218
 Dept. No. 3150

**PERFORMANCE MEASURES
 FOR THE
 WATER/WASTEWATER OPERATIONS & CONSTRUCTION DEPARTMENT**

Department Function:

The Water/Wastewater Operations & Construction Department is responsible for the operations, construction, and maintenance of the Brownsville PUB water and wastewater utility system. Maintenance and repairs of water mains, water service lines, water meters, water main valves and hydrants, wastewater force mains, gravity mains, new water and wastewater line extensions, special projects, water audits, manage daily department activities, generate reports, and provide support to other departments.

Department Goals/Objectives:

The Water/Wastewater Department objective is to effectively provide and maintain high quality service for Brownsville PUB internal and external customers. To complete all functions of the department by enhancing reliability, responsiveness, and total commitment in providing a safe working environment to our employees and to the safe delivery of quality services to our customers.

INPUT MEASURES

Employees
 O&M Expenses
 Miles of Water & Wastewater Mains
 Trouble calls
 Service Orders

OUTPUT MEASURES

Water Mains/Service Line # of Repairs
 Wastewater Line # of Repairs/Service
 Service Orders Completed
 Number of W/WW Service Connections

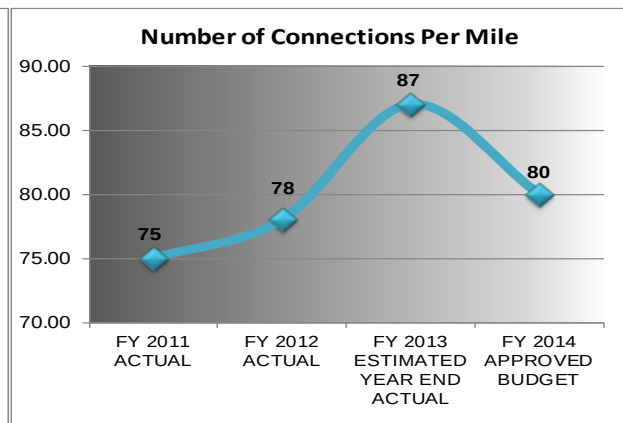
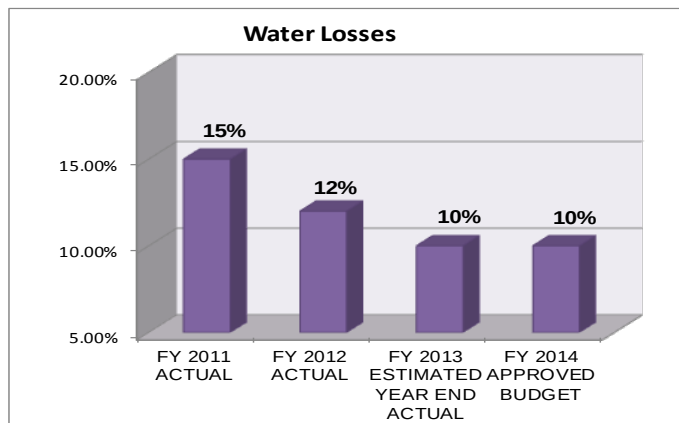
OUTCOME MEASURES

Ongoing Maintenance
 Average Response Time Per Call
 Water Losses
 Number of Connections Per Mile

EFFICIENCY MEASURES

Estimated Expenses W/WW Main Lines
 Turnaround Time Per New Connection (days)
 Cost per Customer per W/WW Connection

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
Employees	57	64	63	63
O&M Expenses	\$ 4,120,641	\$ 3,943,564	\$ 3,895,701	\$ 3,221,599
Miles of Water & Wastewater Mains	1,294	1,300	1,300	1,300
Trouble calls	16,294	17,934	18,708	16,500
Service Orders	14,972	26,599	17,538	16,400
Water Mains/Service Line # of Repairs	2,905	3,050	4,808	2,800
Wastewater Line # of Repairs/Service	2,062	2,165	5,491	3,200
Service Orders Completed	9,981	13,201	13,300	13,612
Number of W/WW Service Connections	95,841	97,757	105,050	103,379
Ongoing Maintenance	Yes	YES	YES	YES
Average Response Time Per Call	90min.	90min.	90min.	90min.
Water Losses	15%	12%	10%	10%
Number of Connections Per Mile	75	78	87	80
Estimated Expenses W/WW Main Lines	\$ 1,482,748	\$ 1,705,160	\$ 1,978,288	\$ 2,015,695
Turnaround Time Per New Connection (days)	7	5	10	10
Cost per Customer per W/WW Connection	\$ 3,927	\$ 3,927	\$ 3,927	



DEPARTMENT 3150 - WATER & WASTEWATER OPERATIONS AND CONSTRUCTION

		UNAUDITED		APPROVED	
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013
					SEPT. 2013
					FY 2014
<u>O&M Personnel</u>					
6101	Supervision	\$ 120,151	\$ 124,912	\$ 98,047	\$ 68,231
6105	Administrative Staff	-	-	-	-
6110	Clerical staff	62,273	70,934	53,477	57,940
6115	Operational staff	1,219,699	1,051,407	1,079,302	742,747
6130	Overtime	265,945	280,664	189,404	116,030
6201	T.M.R.S.	308,779	296,810	227,049	145,474
6205	F.I.C.A.	101,397	92,147	85,748	61,245
6206	Suta	-	6,674	7,193	-
6210	Medicare	23,714	21,550	20,054	14,323
6214	Dental Insurance	10,600	12,006	12,004	9,243
6215	Hospitalization insurance	376,046	313,384	315,873	233,636
6220	Life Insurance	1,988	1,786	1,800	8,100
6221	Long Term Disability Insurance	3,539	3,123	3,154	3,457
6225	Workers Compensation	60,127	54,675	51,016	34,577
6230	Vacation leave	(5,251)	(1,088)	10,076	10,818
6235	Sick leave	(57,345)	(5,506)	33,692	11,944
6260	Vacancy Savings	-	-	-	(54,559)
O&M Personnel Total		2,491,663	2,323,479	2,187,888	1,463,208
					2,151,777
					1,493,904
<u>O&M Non-Personnel</u>					
7105	Books & periodicals	-	-	-	-
7110	Dues & memberships	2,161	2,185	2,874	4,000
7120	Office supplies	4,798	6,121	6,523	5,000
7125	Photo equipment/supplies	-	479	-	500
7130	Postage/shipping charges	1,044	611	194	1,000
7135	Telephone expenses	-	-	456	-
7140	Training expenses	8,724	6,040	10,750	-
7145	Travel expenses	3,003	1,526	362	-
7180	Utilities - departmental	35,844	33,288	41,282	37,295
7201	Barricades & signs	5,435	2,791	4,408	3,750
7203	Sand, Caliche, Gravel, Concrete etc	69,648	94,165	72,987	115,000
7210	Landscaping/Trade a Tree Program	1,047	1,585	1,952	2,500
7215	Laundry & janitorial supplies	760	223	669	850
7220	Medical supplies	-	-	-	-
7225	Safety supplies	2,881	4,692	8,925	8,000
7283	Chemicals - chlorine	-	-	-	-
7288	Chemicals - ferric chloride	-	-	-	-
7292	Chemicals - sulphuric acid	-	-	-	-
7293	Chemicals - other	1,395	1,251	453	3,200
7299	Other materials & supplies	517,090	550,002	495,021	180,120
7304	Hurricane Preparedness Expenses	-	-	-	-
7310	Federal, state, & local fees	-	4	-	-
7315	Food, meals, ice, water	1,349	1,698	3,142	5,500
7325	Rental of equip/storage/land	22,216	14,566	8,794	20,000
7335	Wearing apparel & dry goods	21,938	19,973	19,471	24,000
7415	Fuels & lubricants	190,759	215,194	196,447	180,000
7501	Maint. of buildings & structures	3,405	10,696	8,331	11,000
7505	Maint. of communication equipment	2,390	5,304	468	11,500
7510	Maint. of furniture & fixtures	-	-	-	-
7515	Maint. of major equipment	4,150	10,776	10,643	20,000
7520	Maint. of minor equipment	552	558	1,214	900

**DEPARTMENT 3150 - WATER & WASTEWATER OPERATIONS AND CONSTRUCTION –
continued**

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Non-Personnel</u>							
7575	Maint. of water meters	230,747	221,084	236,565	170,000	206,970	170,000
7577	Maint. of distribution mains	46,063	158	22,457	200,000	116,882	125,000
7585	Maint. of sewer force mains	-	-	-	30,000	20,201	15,000
7586	Maint. of sewer gravity lines	\$ -	\$ -	\$ -	100,000	\$ 57,117	\$ 100,000
7599	Maintenance / other	7,074	23,231	8,947	30,000	13,954	30,000
7630	Construction contractor services	224,941	258,134	264,818	195,000	162,797	195,000
7635	Software maintenance service fees	600	655	656	3,500	-	3,500
7645	Maintenance services	233	731	275	4,000	150	2,000
7655	Hauling Services	41,070	39,990	65,017	60,000	94,301	115,000
7660	Ground Keeping Maintenance	-	-	-	-	-	-
7699	Other services	234,497	185,095	172,037	282,701	356,058	250,000
7801	Communication equipment	-	-	-	-	-	-
7805	Computer equipment	900	7,237	1,050	10,000	482	16,800
7806	Software licenses - new	-	-	1,040	-	-	-
7820	Office furniture & equipment	1,830	2,458	1,920	2,220	2,483	2,000
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	55,892	74,663	85,526	110,000	79,472	90,000
<i>O&M Non-Personnel Total</i>		1,744,433	1,797,162	1,755,676	1,831,536	1,743,924	1,727,695
TOTALS		\$ 4,236,097	\$ 4,120,641	\$ 3,943,564	\$ 3,294,744	\$ 3,895,701	\$ 3,221,599

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Department Responsibility: Jose G. Ibarra Jr.
 Title: Wastewater Treatment Mgr.
 Telephone Ext: 6500
 Dept. No. 3210

**PERFORMANCE MEASURES
FOR THE
SOUTH WASTEWATER TREATMENT PLANT**

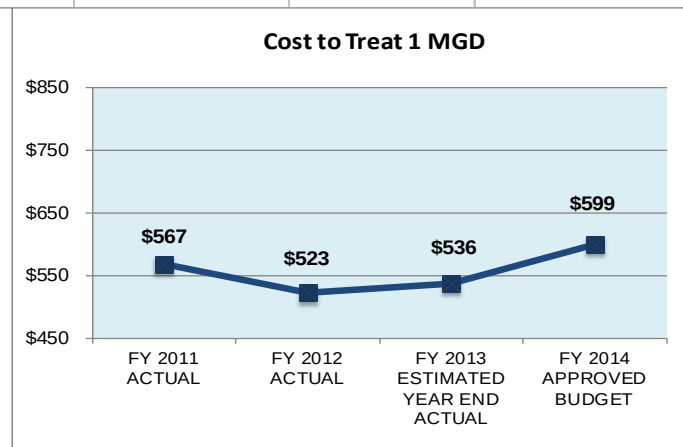
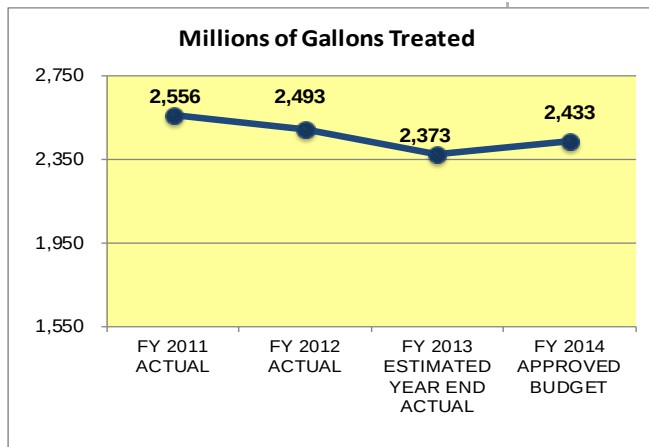
Department Function:

The primary function of the South Wastewater Treatment Plant is to treat wastewater in the most cost efficient way and in accordance with state and federal requirements.

Department Goals/Objectives:

To provide value and service to our customers by operating the treatment plant in the most efficient way. To protect the environment and operate within TPDES permit requirements. To budget for maintenance projects that sustain plant operations.

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
INPUT MEASURES				
Employees	9	9	9	9
O&M Expenses	\$ 1,449,297	\$ 1,303,163	\$ 1,273,146	\$ 1,457,871
Dry Tons Sludge to Site	1,356	1,414	1,087	1,251
Gallons Treated	2,556,293,000	2,493,463,000	2,373,193,000	2,433,328,000
OUTPUT MEASURES				
Reports Produced	12	18	18	18
Annual Statistical Reports	1	1	1	1
Operational Budget Reports Produced	12	12	12	12
OUTCOME MEASURES				
Operate Within Permit Compliance	Yes	Yes	Yes	Yes
Operate Within Approved Budget	Yes	Yes	Yes	Yes
% of CIP Projects Completed on Schedule	100%	100%	100%	100%
Cost to Treat 1 MGD	\$ 567	\$ 523	\$ 536	\$ 599
EFFICIENCY MEASURES				
Average CBOD % Removal mg/l	99.0	99.0	99.0	99.0
Average TSS % Removal mg/l	96.0	94.0	97.0	97.0



DEPARTMENT 3210 - SOUTH WASTEWATER TREATMENT PLANT

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u><i>O&M Personnel</i></u>							
6101	Supervision	\$ 86,248	\$ 17,216	\$ 31,574	\$ 84,581	\$ 49,997	\$ 43,351
6115	Operational staff	208,371	268,419	215,032	250,931	233,705	256,027
6130	Overtime	51,404	82,411	51,611	23,979	21,714	23,537
6201	T.M.R.S.	67,080	67,927	47,000	52,745	44,562	46,005
6205	F.I.C.A.	22,114	22,615	18,208	22,288	18,459	20,021
6206	Suta	-	-	-	-	-	-
6210	Medicare	5,172	5,289	4,258	5,213	4,317	4,682
6214	Dental Insurance	1,944	2,423	2,000	2,721	2,247	2,855
6215	Hospitalization insurance	64,979	58,978	47,793	67,607	55,368	68,861
6220	Life Insurance	396	390	340	2,948	411	2,648
6221	Long Term Disability Insurance	739	694	615	1,258	748	1,130
6225	Workers Compensation	12,857	13,007	10,463	12,582	8,381	8,073
6230	Vacation leave	8,430	(2,150)	(1,150)	4,177	3,545	3,613
6235	Sick leave	7,584	(9,975)	5,080	4,612	8,819	3,980
6260	Vacancy Savings	-	-	-	(20,103)	-	(22,423)
<i>O&M Personnel Total</i>		537,319	527,243	432,826	515,539	452,274	462,362
<u><i>O&M Non-Personnel</i></u>							
7110	Dues & memberships	518	752	838	1,000	116	1,000
7120	Office supplies	763	838	649	1,000	626	700
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	5,111	4,357	4,386	4,000	4,162	4,000
7140	Training expenses	2,228	3,608	906	-	1,220	-
7145	Travel expenses	2,651	739	1,748	-	736	-
7180	Utilities - departmental	479,045	400,395	412,569	446,468	409,435	446,468
7201	Barricades & signs	-	290	-	800	-	800
7203	Sand, Caliche, Gravel, Concrete etc	-	2,659	-	8,000	-	8,000
7215	Laundry & janitorial supplies	942	2,140	1,495	2,000	639	2,000
7225	Safety supplies	4,223	1,002	1,855	3,000	1,629	2,000
7283	Chemicals - chlorine	74,425	67,009	70,650	71,400	71,440	71,400
7293	Chemicals - other	28,511	67,360	77,733	77,117	57,651	75,000
7299	Other materials & supplies	105,243	69,242	35,409	50,076	36,790	38,000
7310	Federal, state, & local fees	57,715	-	-	5,000	-	-
7315	Food, meals, ice, water	188	477	268	500	410	500
7325	Rental of equip/storage/land	54,941	56,413	56,931	51,197	43,175	47,500
7335	Wearing apparel & dry goods	2,065	2,888	2,231	2,579	1,814	2,200
7415	Fuels & lubricants	7,720	20,991	11,157	20,000	17,453	18,000
7501	Maint. of buildings & structures	-	841	578	-	-	-
7515	Maint. of major equipment	-	1,417	-	-	-	100,000
7520	Maint. of minor equipment	18,237	21,495	2,397	27,500	3,484	3,500
7599	Maintenance / other	-	689	-	-	-	-
7605	Engineering fees	-	25,541	-	-	-	-
7645	Maintenance services	105,461	111,210	104,674	100,441	98,658	100,441
7655	Hauling Services	273,044	-	-	15,459	35,911	15,000
7699	Other services	29,965	21,751	18,663	40,600	18,342	20,000
7801	Communication equipment	675	-	-	-	-	-
7805	Computer equipment	-	-	180	-	-	-

DEPARTMENT 3210 - SOUTH WASTEWATER TREATMENT PLANT – continued

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7810	Laboratory equipment	-	104	5,370	4,500	362	4,500
7820	Office furniture & equipment	-	1,663	696	-	680	-
7825	Power operated equipment	-	-	-	-	-	-
7830	Pumping equipment	-	32,964	56,187	47,400	15,665	30,000
7899	Other minor tools & equipment	6,481	3,218	2,767	4,500	474	4,500
<i>O&M Non-Personnel Total</i>		1,260,152	922,053	870,337	984,537	820,872	995,509
TOTALS		\$ 1,797,472	\$ 1,449,297	\$ 1,303,163	\$ 1,500,076	\$ 1,273,146	\$ 1,457,871

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Department Responsibility: Jose G. Ibarra Jr.
 Title: Wastewater Treatment Mgr.
 Telephone Ext: 6500
 Dept. No. 3220

**PERFORMANCE MEASURES
FOR THE
ROBINDALE WASTEWATER TREATMENT PLANT**

Department Function:

The primary function of the Robindale Wastewater Treatment Plant is to treat wastewater in the most cost efficient way and in accordance with state and federal requirements.

Department Goals/Objectives:

To provide value and service to our customers by operating the treatment plant in the most efficient way. To protect the environment and operate within TPDES permit requirements. To budget for maintenance projects that sustain plant operations.

INPUT MEASURES

Employees
 O&M Expenses
 Dry Tons Sludge to Site
 Gallons Treated

OUTPUT MEASURES

Monthly Reports Produced
 Annual Statistical Reports
 Operational Budget Reports Produced

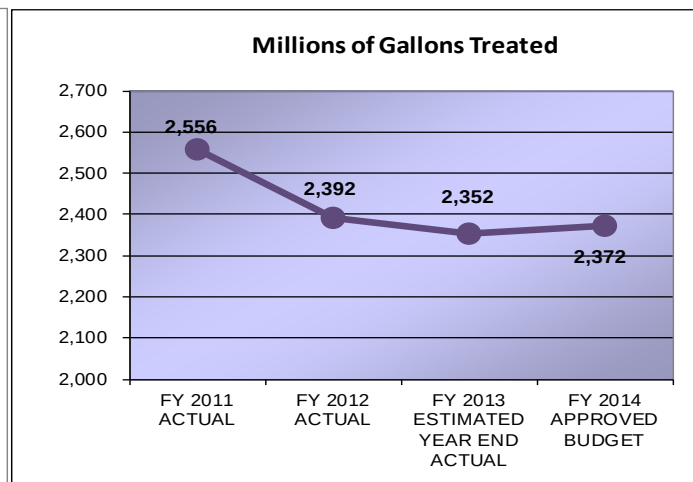
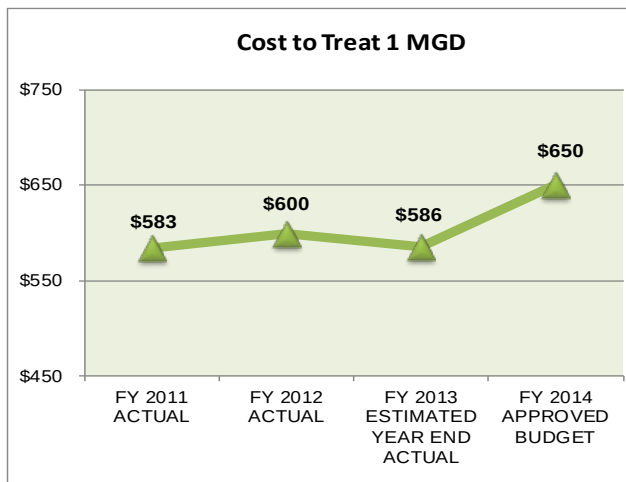
OUTCOME MEASURES

Operate Within Permit Compliance
 Operate Within Approved Budget
 % of CIP Projects Completed on Schedule
 Cost to Treat 1 MGD

EFFICIENCY MEASURES

Average BOD % Removal mg/l
 Average TSS % Removal mg/l

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
10	13	12	12
\$ 1,491,496	\$ 1,434,431	\$ 1,378,085	\$ 1,541,896
1,356	1,299	1,738	1,519
2,556,293,000	2,392,162,000	2,352,073,000	2,372,118,000
12	18	18	18
1	1	1	1
12	12	12	12
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
\$ 583	\$ 600	\$ 586	\$ 650
99.0	97.0	96.0	96.0
96.0	94.0	94.0	95.0



DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT

		UNAUDITED		APPROVED			
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 32,706	\$ 65,928	\$ 111,104	\$ 47,736	\$ 129,947	\$ 92,285
6110	Clerical staff	-	-	2,890	30,035	30,481	30,784
6115	Operational staff	216,128	235,203	228,748	280,072	179,174	280,218
6130	Overtime	33,376	56,024	47,456	19,315	36,031	19,443
6201	T.M.R.S.	58,962	65,771	61,259	55,401	56,782	51,354
6205	F.I.C.A.	19,841	21,869	23,493	23,438	23,281	22,343
6206	Suta	-	-	-	-	-	-
6210	Medicare	4,640	5,115	5,494	5,481	5,445	5,225
6214	Dental Insurance	1,645	2,263	2,570	3,255	2,578	4,985
6215	Hospitalization insurance	50,525	56,017	67,757	79,793	66,910	129,295
6220	Life Insurance	324	407	473	3,100	493	2,955
6221	Long Term Disability Insurance	602	741	871	1,323	905	1,193
6225	Workers Compensation	11,321	12,602	13,670	13,231	10,826	9,077
6230	Vacation leave	4,173	6,054	3,623	4,455	2,303	4,866
6235	Sick leave	5,448	15,575	17,334	4,919	(2,555)	5,362
6260	Vacancy Savings	-	-	-	(21,777)	-	(31,293)
O&M Personnel Total		439,691	543,570	586,741	549,777	542,600	628,093
<u>O&M Non-Personnel</u>							
7110	Dues & memberships	132	825	222	1,086	187	300
7120	Office supplies	1,390	2,543	1,647	2,000	1,820	2,000
7130	Postage/shipping charges	99	2,201	4,579	4,000	4,109	4,000
7135	Telephone expenses	-	-	443	-	-	-
7140	Training expenses	875	2,106	1,501	-	1,549	-
7145	Travel expenses	280	868	1,251	-	806	-
7180	Utilities - departmental	405,098	399,380	378,358	370,603	395,915	370,603
7201	Barricades & signs	120	200	-	800	-	800
7203	Sand, Caliche, Gravel, Concrete etc	-	11,831	-	8,000	2,099	8,000
7215	Laundry & janitorial supplies	1,551	1,463	1,031	1,800	1,070	1,800
7225	Safety supplies	5,743	2,654	2,608	4,600	3,856	3,800
7283	Chemicals - chlorine	54,628	52,598	55,425	66,250	57,586	56,250
7286	Chemicals - deodorants	384	367	171	2,000	-	1,000
7289	Chemicals - lime	-	-	-	-	-	-
7293	Chemicals - other	49,197	87,437	83,356	104,000	84,326	88,000
7299	Other materials & supplies	57,550	93,265	107,091	122,255	65,863	60,000
7310	Federal, state, & local fees	60,540	2	-	5,873	-	-
7315	Food, meals, ice, water	151	350	394	500	305	400
7325	Rental of equip/storage/land	50,844	104,424	63,131	63,497	48,242	47,000
7335	Wearing apparel & dry goods	2,432	2,877	2,750	2,902	1,871	2,500
7415	Fuels & lubricants	6,258	19,245	32,436	44,590	17,553	18,000
7510	Maint. of furniture & fixtures	-	-	-	-	-	-
7515	Maint. of major equipment	-	-	-	-	-	100,000
7520	Maint. of minor equipment	-	2,680	3,307	16,000	5,170	7,000
7599	Maintenance / other	-	1,575	-	-	-	-
7645	Maintenance services	79,736	13,226	38,530	100,000	69,879	60,000
7655	Hauling Services	223,468	-	-	15,000	45,166	15,000
7699	Other services	20,073	133,320	17,980	61,900	19,521	20,000
7801	Communication equipment	675	-	-	-	-	-

DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT- continued

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<i>O&M Non-Personnel</i>											
7805	Computer equipment	-	-	-	2,400	-	-	-	-	-	-
7806	Software licenses - new	-	99	345	-	-	-	-	-	-	-
7810	Laboratory equipment	3,015	5,868	4,228	4,800	726	4,800	726	4,800	726	4,800
7820	Office furniture & equipment	\$ 190	\$ -	\$ 1,126	\$ 1,100	\$ 566	\$ 1,550	\$ 566	\$ 1,550	\$ 566	\$ 1,550
7830	Pumping equipment	8,324	4,850	41,447	45,000	7,302	35,000	7,302	35,000	7,302	35,000
7835	Tools, shop and garage equipment	-	-	-	-	-	-	-	-	-	-
7845	Sewer treatment equipment	-	-	-	-	-	-	-	-	-	-
7899	Other minor tools & equipment	1,373	1,672	4,330	6,000	-	6,000	-	6,000	-	6,000
<i>O&M Non-Personnel Total</i>		1,034,127	947,926	847,690	1,056,956	835,485	913,803	835,485	913,803	835,485	913,803
TOTALS		\$ 1,473,818	\$ 1,491,496	\$ 1,434,431	\$ 1,606,733	\$ 1,378,085	\$ 1,541,896	\$ 1,378,085	\$ 1,541,896	\$ 1,378,085	\$ 1,541,896

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Department Responsibility: Noe C. Hernandez
Title: Acting Manager of Eng. & Maint.
Telephone Ext: 6520
Dept. No. 3230

**PERFORMANCE MEASURES
FOR THE
Wastewater Lift Stations Department**

Department Function:

The Lift Stations Department operates and maintains BPUB's Lift Stations in order to provide wastewater service to BPUB customers.

Department Goals/Objectives:

The Lift Stations Department's objective is to provide best in class wastewater service to BPUB customers while at the same time comply with all applicable local, state, and federal regulations. Its objective is also to maintain high levels of safety measures in all of its daily operations.

INPUT MEASURES

O&M expenditures
Power expenditures
Kilo-watt-hour usage
Labor-hours*
Number of emergency mechanical repairs

OUTPUT MEASURES

Million gallons of pumped wastewater

OUTCOME MEASURES

Number of customers served
Number of customers satisfied*

EFFICIENCY MEASURES

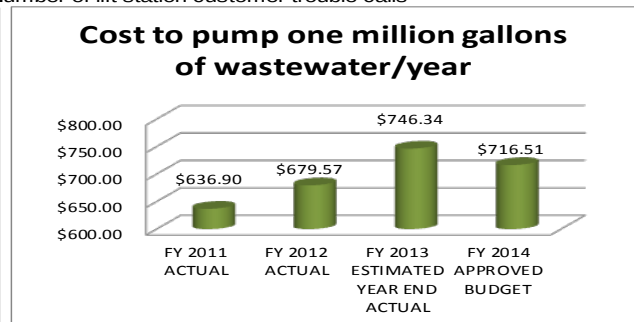
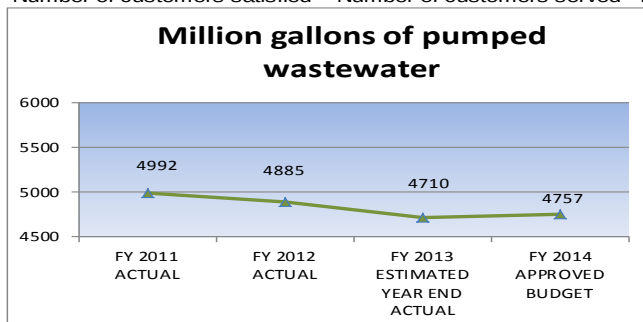
Kilo-watt-hours to pump ww from one customer/year
Labor-hours to pump ww every 1000 customer/year
Cost to pump wastewater from one customer/year
Cost to pump one million gallons of wastewater/year
Percent of satisfied customers/year

No. of emergency repairs every 1000 customers/year
NOTE:

*Labor-hours = Total number of actual hours worked (regular, over-time, and call-out pay)

* Number of customers satisfied = Number of customers served - Number of lift station customer trouble calls

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
O&M expenditures	\$ 3,179,403.00	\$ 3,319,689.00	\$ 3,515,284.00	\$ 3,408,497.00
Power expenditures	\$ 459,050.25	\$ 428,918.00	\$ 440,906.00	\$ 445,315.06
Kilo-watt-hour usage	4,426,832	4,096,325	4,344,655	4,388,102
Labor-hours*	57,274	57,202	63,139	63,770
Number of emergency mechanical repairs	304	250	206	208
OUTPUT MEASURES				
Million gallons of pumped wastewater	4992	4885	4710	4757
OUTCOME MEASURES				
Number of customers served	47247	47702	48240	48722
Number of customers satisfied*	46943	47452	48034	48514
EFFICIENCY MEASURES				
Kilo-watt-hours to pump ww from one customer/year	94	86	90	90
Labor-hours to pump ww every 1000 customer/year	1212	1199	1309	1309
Cost to pump wastewater from one customer/year	\$ 67.29	\$ 69.59	\$ 72.87	\$ 69.96
Cost to pump one million gallons of wastewater/year	\$ 636.90	\$ 679.57	\$ 746.34	\$ 716.51
Percent of satisfied customers/year	99.4%	99.5%	99.6%	99.6%
No. of emergency repairs every 1000 customers/year	6.4	5.2	4.3	4.3



DEPARTMENT 3230 – WASTEWATER LIFT STATIONS

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 55,520	\$ 55,520	\$ 29,613	\$ 58,292	\$ 61,660	\$ 75,503
6105	Administrative Staff	-	-	-	-	-	-
6110	Clerical staff	221	-	-	-	-	-
6115	Operational staff	551,511	670,586	682,705	725,765	758,662	784,510
6130	Overtime	71,008	99,376	95,164	48,346	51,387	48,057
6201	T.M.R.S.	124,146	152,856	136,783	122,212	128,481	126,423
6205	F.I.C.A.	40,533	50,285	52,368	51,676	52,963	55,004
6206	Suta	-	-	-	-	1,115	-
6210	Medicare	9,479	11,760	12,247	12,086	12,386	12,864
6214	Dental Insurance	4,175	5,910	6,186	7,463	7,328	10,163
6215	Hospitalization insurance	129,541	151,180	153,187	176,590	182,056	262,272
6220	Life Insurance	804	984	1,012	6,835	1,207	7,275
6221	Long Term Disability Insurance	1,506	1,780	1,828	2,917	2,166	3,105
6225	Workers Compensation	23,729	29,304	30,352	29,172	24,169	22,179
6230	Vacation leave	14,654	(1,037)	(667)	9,762	22,980	10,378
6235	Sick leave	73,069	(12,929)	23,045	10,777	20,661	11,434
6260	Vacancy Savings	-	-	-	(47,790)	-	(67,471)
<i>O&M Personnel Total</i>		1,099,896	1,215,576	1,223,823	1,214,103	1,327,221	1,361,697
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	380	-	-	-	-	400
7110	Dues & memberships	1,098	1,129	991	1,000	1,098	1,000
7120	Office supplies	838	1,341	1,664	1,500	2,393	1,500
7125	Photo equipment/supplies	-	-	490	-	-	-
7130	Postage/shipping charges	91	44	734	2,500	832	2,000
7135	Telephone expenses	-	-	-	-	-	-
7140	Training expenses	2,648	295	2,675	-	1,350	-
7145	Travel expenses	622	1,594	245	-	1,324	-
7180	Utilities - departmental	364,532	274,109	300,962	330,000	340,952	300,000
7190	Utilities - CP&L & Mvec	89,485	101,243	88,851	95,000	82,684	80,000
7203	Sand, Caliche, Gravel, Concrete etc	1,174	1,493	103	3,000	2,150	3,000
7215	Laundry & janitorial supplies	-	-	-	-	-	-
7225	Safety supplies	9,061	6,347	5,937	4,000	7,966	6,500
7286	Chemicals - deodorants	2,190	5,338	894	5,000	158	5,000
7293	Chemicals - other	983,265	881,442	1,037,062	1,200,000	1,178,874	1,000,000
7299	Other materials & supplies	69,817	133,635	130,138	120,000	99,988	120,000
7304	Hurricane Preparedness Expenses	-	6,414	-	4,000	-	-
7310	Federal, state, & local fees	-	2	-	-	186	-
7315	Food, meals, ice, water	208	527	679	750	794	400
7325	Rental of equip/storage/land	898	1,480	1,421	1,600	1,684	1,500
7335	Wearing apparel & dry goods	6,375	8,762	7,896	12,800	7,781	10,000
7415	Fuels & lubricants	59,283	90,680	98,485	90,000	115,589	114,000
7501	Maint. of buildings & structures	-	-	-	-	-	-
7505	Maint. of communication equipment	218	2,056	1,213	500	2,474	3,000
7515	Maint. of major equipment	8,979	8,896	-	-	-	100,000
7535	Maint. of electric plant	-	-	-	-	-	-
7574	Maintenance of wells	45,566	26,538	19,867	66,000	12,452	15,000
7585	Maint. of sewer force mains	-	-	-	-	-	-
7605	Engineering fees	450	-	-	-	29,830	-
7645	Maintenance services	210,701	159,220	327,419	500,000	204,797	200,000
7660	Ground Keeping Maintenance	206	277	-	-	-	-
7801	Communication equipment	-	-	-	-	-	-

DEPARTMENT 3230 – WASTEWATER LIFT STATIONS – continued

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7805	Computer equipment	-	262	-	-	-	16,600
7815	Landscaping equipment	\$ -	\$ -	\$ -	\$ -	\$ -	-
7820	Office furniture & equipment	-	135	96	-	184	2,900
7830	Pumping equipment	92,457	232,763	61,468	80,000	61,430	50,000
7835	Tools, shop and garage equipment	-	1,598	-	-	-	8,000
7899	Other minor tools & equipment	3,947	16,207	6,577	5,000	31,096	6,000
<i>O&M Non-Personnel Total</i>		1,954,490	1,963,826	2,095,866	2,522,650	2,188,063	2,046,800
TOTALS		\$ 3,054,386	\$ 3,179,403	\$ 3,319,689	\$ 3,736,753	\$ 3,515,284	\$ 3,408,497

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Department Responsibility: David Ramirez, Jr., PE
 Title: Acting Engineering Manager
 Telephone Ext: 6230
 Dept. No. 3310

**PERFORMANCE MEASURES
FOR THE
WATER & WASTEWATER ENGINEERING DEPARTMENT**

Department Function:

Department facilitates new water and wastewater connections; approves subdivision plats and commercial site plans in cooperation with the City; performs and oversees planning, design, inspection, and construction of water and wastewater infrastructure projects and BPUB Facilities Improvements. The department provides engineering services to raw water, water treatment plants, wastewater treatment plants, lift stations, and construction and operations in order to complete various projects. The department also facilitates grants, compiles information related to the Semi-Annual Report for the Impact Fee Program, and protects the public drinking water system through the prevention of cross connections.

Department Goals/Objectives:

1) To produce accurate invoices to customers in order to obtain new water and/or sewer service connections in a timely manner. 2) To produce reviews for the City in order to approve subdivisions and commercial site plans in compliance with BPUB Service Policies. 3) To provide internal data to outside consultants/contractors in order to complete planning, design, and construction projects with accuracy. 4) To perform construction inspection for contractors in order to accept and approve water and wastewater infrastructure. 5) To produce engineering reports, plans, specifications, and cost estimates for water and sewer facilities. 6) To help obtain grants to fund infrastructure projects. 7) To ensure the safety of the public water supply by preventing cross connections through public education and compliance enforcement.

INPUT MEASURES

New Connections - Number of Employees
 W/WW Engineering - Number of Engineers*/Senior Coordinators
 W/WW Engineering - Number of Field Coordinators/Inspectors

OUTPUT MEASURES

New Connections - Letters of Availability Generated
 W/WW Engineering - Number of Projects Facilitated.

OUTCOME MEASURES

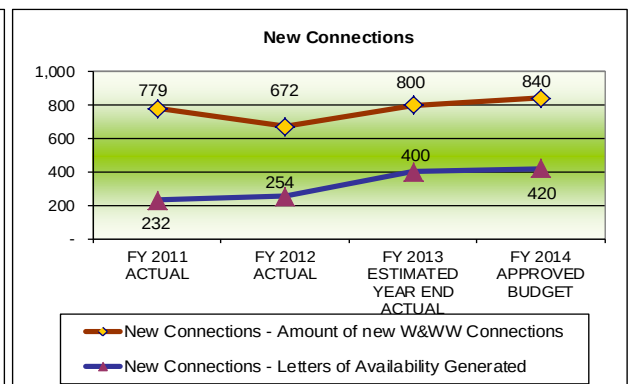
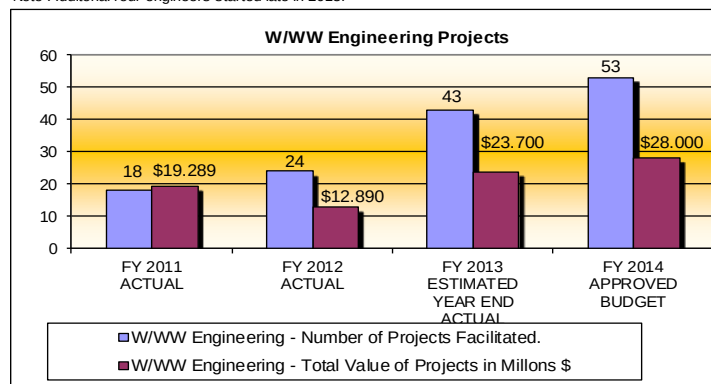
New Connections - Amount of new W&WW Connections
 W/WW Engineering - Total Value of Projects in Millions \$

EFFICIENCY MEASURES

New Connections - Amount of New Connections per Employee
 W/WW Engineering - Dollars Facilitated per Employee on Projects

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
2	2	2	2
7	7	10	10
8	5	5	4
232	254	400	420
18	24	43	53
779	672	800	840
\$ 19.289	\$ 12.890	\$ 23.700	\$ 28.000
390	336	400	420
\$ 1.29	\$ 1.07	\$ 1.58	\$ 2.00

*Note-Additional four engineers started late in 2013.



DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL	BUDGET	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ 61,121	\$ 95,609	\$ 92,928	\$ 43,684	\$ 135,688	\$ 64,574				
6105	Administrative Staff	238,370	294,651	370,714	58,246	423,543	68,838				
6110	Clerical staff	281,156	371,497	258,431	66,294	180,033	99,337				
6115	Operational staff	-	-	-	-	-	-				
6130	Overtime	23,237	23,887	14,270	1,051	12,890	4,497				
6201	T.M.R.S.	110,629	143,400	117,398	24,726	107,277	33,790				
6205	F.I.C.A.	36,285	47,121	44,796	10,495	44,203	14,709				
6206	Suta	-	-	-	-	2,090	-				
6210	Medicare	8,486	11,020	10,476	2,455	10,338	3,440				
6214	Dental Insurance	3,171	4,559	4,167	1,010	3,608	1,420				
6215	Hospitalization insurance	100,103	122,808	116,391	26,831	100,135	38,690				
6220	Life Insurance	756	1,018	985	1,388	1,040	1,794				
6221	Long Term Disability Insurance	1,462	1,942	1,894	593	1,914	766				
6225	Workers Compensation	21,147	29,255	27,570	5,925	21,418	5,470				
6230	Vacation leave	7,585	8,260	(707)	2,094	27,382	2,809				
6235	Sick leave	17,814	13,361	12,603	2,312	25,434	3,095				
6240	Educational assistance	-	-	-	-	-	-				
6260	Vacancy Savings	-	-	-	(9,779)	-	(16,613)				
O&M Personnel Total		911,322	1,168,388	1,071,918	237,324	1,096,994	326,614				
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	-	-	-	500	-	500				
7110	Dues & memberships	569	2,501	1,311	3,255	580	1,500				
7115	Educational material	77	-	-	300	-	300				
7120	Office supplies	12,955	8,610	12,648	14,100	10,295	13,000				
7125	Photo equipment/supplies	687	566	178	800	321	800				
7130	Postage/shipping charges	555	403	440	950	1,221	1,200				
7140	Training expenses	1,575	2,370	3,410	-	3,140	-				
7145	Travel expenses	427	6,484	12,210	-	4,921	-				
7220	Medical supplies	-	-	-	-	-	-				
7225	Safety supplies	1,965	1,316	1,259	1,600	760	1,300				
7299	Other materials & supplies	5,174	3,638	1,428	4,000	2,468	2,000				
7310	Federal, state, & local fees	-	-	6,287	-	-	-				
7315	Food, meals, ice, water	750	733	1,150	1,200	1,159	1,200				
7320	Official functions	-	-	1,357	-	-	-				
7325	Rental of equip/storage/land	8,661	15,824	12,203	14,080	10,093	12,000				
7330	Right of way fees	10,395	15,231	7,450	11,100	8,089	10,000				
7335	Wearing apparel & dry goods	2,921	3,041	2,735	2,000	1,248	2,000				
7415	Fuels & lubricants	18,636	27,238	24,196	19,060	20,063	19,800				
7505	Maint. of communication equipment	1,308	236	-	1,400	-	400				
7575	Maint. of water meters	-	-	-	-	-	-				
7605	Engineering fees	37,882	77,462	75,351	80,000	90,220	80,000				
7620	Environmental consulting fees	-	-	-	88,000	-	50,000				
7630	Construction contractor services	-	-	-	-	-	-				
7635	Software maintenance service fees	1,460	1,724	2,120	1,600	1,415	1,600				
7645	Maintenance services	-	809	675	1,000	-	-				
7699	Other services	-	2,500	54,490	50,000	8,080	48,600				
7725	Pchp - Other losses	-	-	-	-	-	-				
7801	Communication equipment	466	880	-	500	495	800				

**DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING -
continued**

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Non-Personnel</u>							
7805	Computer equipment	523	-	494	600	-	600
7806	Software licenses - new	\$ -	\$ -	690	\$ -	590	\$ -
7820	Office furniture & equipment	7,412	639	1,113	1,164	939	1,600
7899	Other minor tools & equipment	693	140	1,438	4,700	-	3,000
<i>O&M Non-Personnel Total</i>		115,091	172,344	224,632	301,909	166,096	252,200
TOTALS		\$ 1,026,413	\$ 1,340,732	\$ 1,296,550	\$ 539,233	\$ 1,263,090	\$ 578,814

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Department Responsibility: **Leandro G. Garcia, CPA**

Title: **Chief Financial Officer**

Telephone Ext: **6173**

Dept. No. **5110**

PERFORMANCE MEASURES FOR THE FINANCE DEPARTMENT

Department Function:

The Finance Department manages Brownsville PUB's investment program, coordinates development and implementation of Operations and Capital budgets, manages short term and long term debt issues, coordinates monthly and annual financial reporting and external audit, prepares revenue forecasts, rate analysis, and proforma financial summaries, manages daily division activity and provides oversight to other division departments.

Department Goals/Objectives:

The Finance Department's objective is to achieve best in class financial performance through implementation of sound financial practices, enhancing revenue streams that support current and future needs, achieving cost savings by encouraging resourcefulness, proactively meeting and surpassing rating criteria and avoiding financial liabilities by managing risks.

INPUT MEASURES

Employees (FTE's)
O&M Expenditures
Annual Financial Plan
Annual Capital Plan

OUTPUT MEASURES

Cash Portfolio Report (weekly)
Quarterly Investment Reports Produced
Operational Reports Produced (monthly)
Long Range Studies (ProForma)
Avg. Number of Services Billed by Electric
Avg. Number of Services Billed by Water
Avg. Number of Services Billed by Wastewater

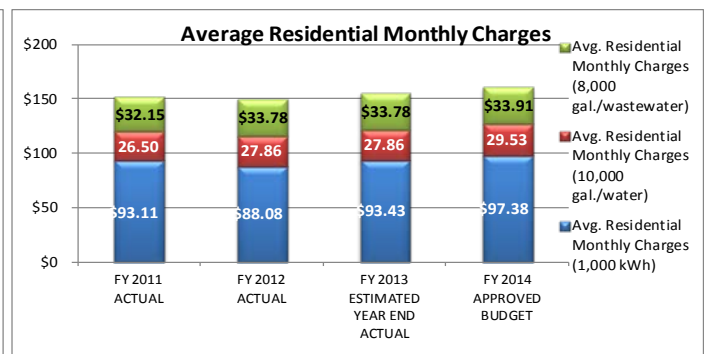
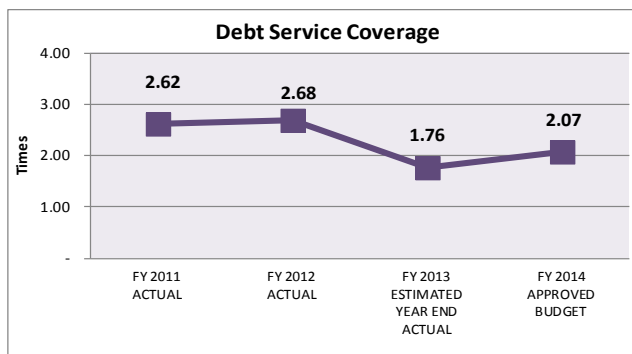
OUTCOME MEASURES

Maintain Three-Month Operating Reserve
Bond Rating Desired: A (Fitch / Moody's / S&P)
Debt Service Coverage (Desire: minimum 1.5)
Compliance With Bond Covenants
Compliance With GAAP, GASB, FERC

EFFICIENCY MEASURES

Avg. Residential Monthly Charges (1,000 kWh)
Avg. Residential Monthly Charges (10,000 gal./water)
Avg. Residential Monthly Charges (8,000 gal./wastewater)

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
6	6	7	7
\$ 641,225	\$ 721,971	\$ 1,162,370	\$ 1,049,848
\$ 176,640,920	\$ 174,494,019	\$ 182,185,250	\$ 190,877,887
\$ 113,791,298	\$ 102,939,074	\$ 97,599,824	\$ 96,698,395
52	52	52	52
4	4	4	4
12	12	12	12
-	-	1	-
45,500	45,979	46,597	47,300
46,656	47,277	47,941	48,400
46,605	47,258	47,920	48,000
Yes	Yes	Yes	Yes
A / A2 / A+	A+ / A2 / A+	A+ / A2 / A+	A+ / A2 / A+
2.62	2.68	1.76	2.07
Yes	Yes	Yes	Yes
Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes
\$ 93.11	\$ 88.08	\$ 93.43	\$ 97.38
\$ 26.50	\$ 27.86	\$ 27.86	\$ 29.53
\$ 32.15	\$ 33.78	\$ 33.78	\$ 33.91



DEPARTMENT 5110 - FINANCE

						UNAUDITED		APPROVED	
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL		BUDGET	
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013		FY 2014	
<u>O&M Personnel</u>									
6101	Supervision	\$ 117,726	\$ 189,099	\$ 192,033	\$ 192,063	\$ 201,013		\$ 194,453	
6105	Administrative Staff	100,668	47,700	48,413	48,420	51,208		49,863	
6110	Clerical staff	33,526	36,283	37,565	36,296	40,106		68,411	
6130	Overtime	1,241	1,454	946	506	394		537	
6201	T.M.R.S.	43,699	50,139	43,659	40,489	43,315		44,671	
6205	F.I.C.A.	12,560	14,753	15,046	17,192	16,714		19,422	
6210	Medicare	3,505	3,996	4,063	4,021	4,314		4,542	
6214	Dental Insurance	877	1,200	1,249	1,249	1,259		1,758	
6215	Hospitalization insurance	25,767	28,399	29,642	28,492	28,737		42,025	
6220	Life Insurance	297	349	372	2,274	526		2,569	
6221	Long Term Disability Insurance	596	687	734	971	817		1,096	
6225	Workers Compensation	12,760	13,893	14,201	9,705	11,278		7,832	
6230	Vacation leave	3,456	3,628	3,333	3,446	4,912		3,774	
6235	Sick leave	26,743	10,721	7,510	3,804	15,958		4,158	
6240	Educational assistance	-	-	1,961	-	2,418		-	
6242	Auto Benefits	7,500	7,500	7,500	7,500	7,212		7,500	
6243	Telephone Benefits	-	-	-	-	-		-	
6260	Vacancy Savings	-	-	-	(15,439)	-		(21,863)	
O&M Personnel Total		390,920	409,799	408,226	380,988	430,180		430,748	
<u>O&M Non-Personnel</u>									
7101	Advertising	5,039	-	-	-	-		-	
7105	Books & periodicals	5	41	1,100	600	65		200	
7110	Dues & memberships	3,615	3,907	4,793	4,400	3,703		4,400	
7115	Educational material	-	-	32	-	-		-	
7120	Office supplies	16,349	18,516	15,626	17,000	14,681		15,000	
7125	Photo equipment/supplies	-	60	-	-	-		-	
7130	Postage/shipping charges	981	929	910	1,200	2,054		3,000	
7135	Telephone expenses	-	-	483	-	286		-	
7140	Training expenses	2,015	2,595	3,423	-	2,865		-	
7145	Travel expenses	3,374	7,406	11,041	-	7,819		-	
7147	Mileage Reimbursement (InTownExp)	-	-	-	-	-		-	
7199	Miscellaneous office expenses	-	-	-	-	-		-	
7225	Safety supplies	110	-	-	-	-		-	
7299	Other materials & supplies	23	293	289	300	32		300	
7310	Federal, state, & local fees	-	-	-	-	-		-	
7315	Food, meals, ice, water	414	670	2,204	1,000	1,818		1,200	
7320	Official functions	264	55	148	-	-		-	
7325	Rental of equip/storage/land	8,054	8,770	9,251	12,000	7,775		10,000	
7415	Fuels & lubricants	-	-	-	-	-		-	
7601	Legal Fees	81,395	42,987	119,904	100,000	34,684		100,000	
7605	Engineering fees	25,201	12,775	2,188	75,000	463,972		250,000	
7610	Financial advisor services	53,667	50,613	57,789	60,000	118,659		150,000	
7615	External auditor fees	60,000	60,000	60,000	75,000	60,000		60,000	
7635	Data processing services	-	-	-	-	-		-	
7699	Other services	10,000	19,241	15,595	40,000	13,095		25,000	
7805	Computer equipment	-	-	-	-	-		-	
7806	Software licenses - new	-	-	1,602	-	-		-	
7820	Office furniture & equipment	-	2,566	7,370	-	682		-	
7899	Other minor tools & equipment	350	-	-	-	-		-	
O&M Non-Personnel Total		270,855	231,426	313,745	386,500	732,189		619,100	
TOTALS		\$ 661,775	\$ 641,225	\$ 721,971	\$ 767,488	\$ 1,162,370		\$ 1,049,848	



Department Responsibility: Miguel A. Perez
 Title: Assistant Director of Finance
 Telephone Ext: 6187
 Dept. No. 5120

**PERFORMANCE MEASURES
FOR THE
ACCOUNTING DEPARTMENT**

Department Function:

The Accounting Department is responsible for payment of vendor invoices, processing payroll, and performing accounting functions in a timely manner. In addition, this department is responsible for timely reporting of company finances through the monthly financial statements, payroll reports and other reports as required and needed, and timely file accurate financial reports to various Local, State and Federal agencies as required.

Department Goals/Objectives:

The Accounting Department's goal is to provide technical accounting oversight to Brownsville PUB departments to ensure that generally accepted accounting procedures and Brownsville PUB policies and procedures are consistently applied, to maintain the integrity of the Brownsville PUB's accounting records, and to satisfy all reporting requirements. The objectives are to perform timely reconciliation of accounts and timely preparation of monthly financial statements; timely processing of vendor invoices; and accurate and timely processing of Brownsville PUB's payroll.

INPUT MEASURES

Number of AP Checks & Wires Processed
 Number of AP ACH Payments Processed
 Number of Payroll Cks and DD Processed
 Average Mo. Bank Transactions Reconciled
 No. of JEs Processed for Recon. of Accts.
 Capital Assets, Net Capitalized in the CPR

OUTPUT MEASURES

Percentage of Invoice Pd. Within 30 days
 Percentage of Payrolls Process Timely
 No. of Bank Accounts Reconciled Annually
 # of FS Produced Annually
 Dollar Recorded for Capital Asset Additions

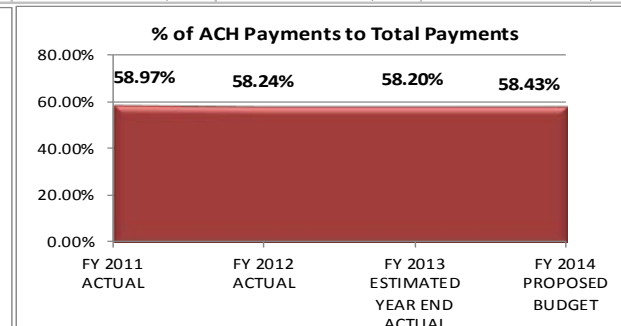
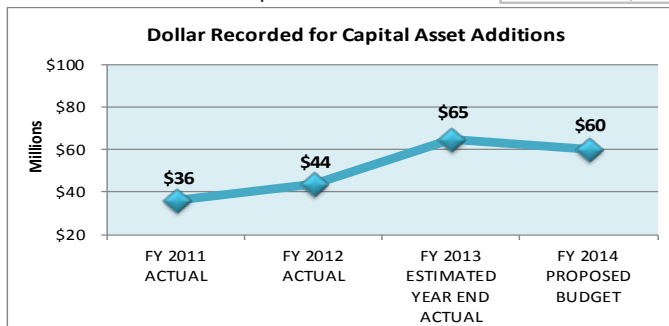
OUTCOME MEASURES

% of ACH Payments to Total Payments
 % Payroll Direct Deposits to Total Cks & DD
 % of Bank Accounts Reconciled Within 15 days
 % of Mo. FS Completed on Schedule
 Timely Recon (60 days) of Capital Assets at YE

EFFICIENCY MEASURES

Annual Cost of Cks and ACH Initiated
 Annual Cost of Processing Bi-Weekly Payroll
 Staff Hours Per 100 Bank Reconciliations
 Annual Cost to Produce Monthly Financial Stmt's
 Annual Cost to Maintain Capital Assets CPR

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 PROPOSED BUDGET
3,669	3,616	3,672	3,700
5,273	5,044	5,112	5,200
15,480	15,942	17,196	17,300
1,520	1,321	1,424	1,464
3,368	3,900	4,431	4,400
\$ 556,156,705	\$ 575,058,139	\$ 607,431,702	\$ 644,431,702
88%	88%	88%	89%
100%	100%	100%	100%
336	333	369	378
12	12	12	12
\$ 36,413,935	\$ 43,927,593	\$ 64,659,159	\$ 60,000,000
58.97%	58.24%	58.20%	58.43%
99.99%	99.99%	99.99%	99.99%
100.00%	100.00%	100.00%	100.00%
100.00%	100.00%	100.00%	100.00%
Yes	Yes	Yes	Yes
\$ 107,321	\$ 107,465	\$ 110,018	\$ 123,312
\$ 25,716	\$ 25,716	\$ 27,755	\$ 28,444
7.5	8.7	8.0	8.1
\$ 158,915	\$ 157,160	\$ 162,302	\$ 166,353
\$ 42,764	\$ 52,511	\$ 59,908	\$ 70,341



DEPARTMENT 5120 - ACCOUNTING

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	SEPT. 2013	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ 159,194	\$ 134,828	\$ 142,922	\$ 143,520	\$ 142,695	\$ 147,107				
6105	Administrative Staff	34,356	44,558	53,653	81,037	54,471	83,054				
6110	Clerical staff	137,636	145,569	145,237	141,766	142,050	152,484				
6130	Overtime	7,639	11,924	9,820	7,022	4,266	6,374				
6201	T.M.R.S.	61,529	60,719	54,380	54,584	50,123	55,463				
6205	F.I.C.A.	20,616	20,260	21,660	23,147	21,265	24,119				
6206	Suta	-	-	-	-	-	-				
6210	Medicare	4,822	4,746	5,066	5,414	4,973	5,641				
6214	Dental Insurance	1,715	2,029	2,175	2,385	2,095	2,742				
6215	Hospitalization insurance	52,125	49,534	53,352	60,151	52,039	68,539				
6220	Life Insurance	437	424	466	3,061	476	3,190				
6221	Long Term Disability Insurance	871	817	898	1,307	921	1,362				
6225	Workers Compensation	17,197	16,855	18,501	13,067	14,648	9,725				
6230	Vacation leave	(1,450)	(1,134)	2,396	4,561	5,877	4,617				
6235	Sick leave	(14,266)	4,697	11,943	5,035	6,107	5,087				
6240	Educational assistance	-	-	-	-	-	-				
6242	Auto Benefits	-	577	7,500	7,500	7,212	7,500				
6243	Telephone Benefits	-	129	1,616	1,680	1,616	1,680				
6260	Vacancy Savings	-	-	-	(21,372)	-	(27,638)				
O&M Personnel Total		482,419	496,533	531,585	533,865	510,834	551,047				
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	877	885	1,133	1,043	952	1,132				
7110	Dues & memberships	379	150	379	550	-	150				
7115	Educational material	700	35	-	1,289	-	-				
7120	Office supplies	12,212	11,953	10,939	14,450	10,722	11,000				
7125	Photo equipment/supplies	-	-	180	-	-	-				
7130	Postage/shipping charges	320	830	412	850	588	850				
7135	Telephone expenses	-	-	212	-	224	-				
7140	Training expenses	3,716	1,506	1,580	-	2,696	-				
7145	Travel expenses	966	1,203	3,377	-	1,089	-				
7147	Mileage Reimbursement (InTownExp)	-	-	7	-	-	-				
7215	Laundry & janitorial supplies	-	-	-	-	-	-				
7225	Safety supplies	13	-	73	110	30	110				
7299	Other materials & supplies	89	-	206	-	-	300				
7315	Food, meals, ice, water	740	1,096	986	972	996	1,000				
7325	Rental of equip/storage/land	-	-	-	1,200	-	-				
7335	Wearing apparel & dry goods	-	-	59	-	224	200				
7415	Fuels & lubricants	-	-	67	600	16	100				
7520	Maint. of minor equipment	-	-	-	-	-	-				
7601	Legal Fees	-	-	-	-	-	-				
7635	Software maintenance service fees	2,419	6,750	5,804	4,000	10,057	4,198				
7699	Other services	68,025	88,945	25,657	150	-	350				
7801	Communication equipment	-	-	-	-	-	-				
7805	Computer equipment	803	2,385	-	-	-	-				
7806	Software licenses - new	1,870	187	282	18,850	217	4,791				
7820	Office furniture & equipment	1,838	491	260	-	1,710	-				
7899	Other minor tools & equipment	-	-	-	-	258	-				
O&M Non-Personnel Total		94,967	116,416	51,613	44,064	29,778	24,181				
TOTALS		\$ 577,386	\$ 612,949	\$ 583,198	\$ 577,929	\$ 540,611	\$ 575,228				



Department Responsibility: **Diane Solitaire**
 Title: **Materials & Warehouse Manager**
 Telephone Ext: **6366**
 Dept. No. **5130**

**PERFORMANCE MEASURES
FOR THE
PURCHASING DEPARTMENT**

Department Function:

The primary function of the Purchasing Department is to meet the product and service needs of the Brownsville PUB by complying with all Federal, State, and Local laws including Board policies; provide fair competition among bidders; and to continuously seek to identify and implement strategies and techniques that will enhance the level of service and integrity provided by the Purchasing Department.

Department Goals/Objectives:

Purchasing Department goals are to purchase at the best price the proper goods or services to suit Brownsville PUB's needs; have goods or services readily available where and when needed; protect against any misappropriation of business assets purchased; insure responsible bidders are given fair opportunities; and see that the best value is received for the public dollar.

INPUT MEASURES

Employees
 O&M Personnel
 O&M Non-Personnel

OUTPUT MEASURES

Purchasing Requisitions
 P-Card Cardholders

OUTCOME MEASURES

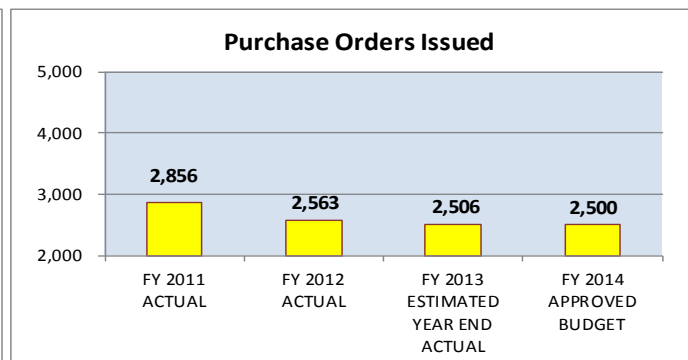
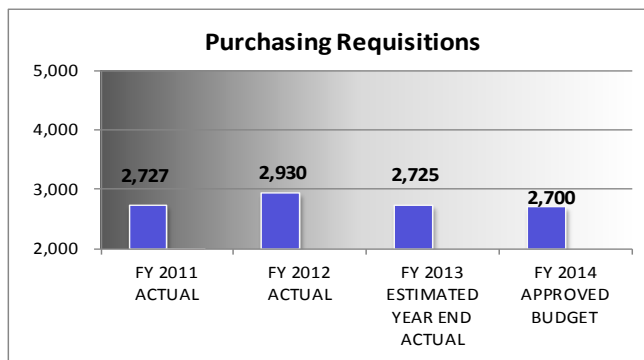
Purchase Orders Issued
 P-Card Cardholders vs # Employees

EFFICIENCY MEASURES

Reduce # of Requisitions and P.O.'s Issued

Checks Per Month (P-card usage) Less
 checks made better efficiency

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
6	6	6	6
\$ 269,065	\$ 261,047	\$ 248,688	\$ 274,261
\$ 37,663	\$ 51,317	\$ 49,248	\$ 45,715
2,727	2,930	2,725	2,700
135	114	93	95
2,856	2,563	2,506	2,500
135 vs 478 (28%)	114 vs 496 (23%)	93 vs 529 (18%)	95 vs 529 (18%)
700	750	800	850
12 vs 1550	12 vs 1600	12 vs 1650	12 vs 1700



DEPARTMENT 5130 – PURCHASING

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 49,015	\$ 52,572	\$ 53,322	\$ 53,333	\$ 53,156	\$ 54,673
6105	Administrative Staff	89,919	102,407	98,554	105,414	97,152	112,709
6110	Clerical staff	25,425	25,445	26,647	26,241	26,491	26,890
6115	Operational staff	-	-	-	-	-	-
6130	Overtime	310	82	698	686	28	121
6201	T.M.R.S.	32,039	32,966	27,981	27,116	26,310	23,343
6205	F.I.C.A.	10,769	11,085	10,898	11,512	10,966	10,149
6206	Suta	-	-	(404)	-	-	-
6210	Medicare	2,519	2,592	2,549	2,692	2,565	2,374
6214	Dental Insurance	1,034	1,163	1,149	1,206	1,113	1,839
6215	Hospitalization insurance	26,410	25,139	26,754	27,902	25,916	45,420
6220	Life Insurance	(271)	244	252	1,523	254	1,342
6221	Long Term Disability Insurance	464	459	476	650	482	573
6225	Workers Compensation	8,039	8,851	8,782	6,499	7,036	4,093
6230	Vacation leave	2,509	1,056	(3,009)	2,303	(1,556)	2,344
6235	Sick leave	(3,940)	5,003	6,398	2,543	(1,225)	2,583
6240	Educational assistance	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(10,693)	-	(14,193)
<i>O&M Personnel Total</i>		244,243	269,065	261,047	258,928	248,688	274,261
<u>O&M Non-Personnel</u>							
7101	Advertising	22,234	17,878	27,839	20,000	25,886	24,000
7105	Books & periodicals	102	-	210	250	-	240
7110	Dues & memberships	(426)	285	295	250	320	250
7120	Office supplies	3,627	4,690	2,658	4,500	3,462	4,000
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	271	110	339	500	498	300
7135	Telephone expenses	214	-	-	-	-	-
7140	Training expenses	400	762	-	-	-	-
7145	Travel expenses	-	2,672	-	-	-	-
7180	Utilities - departmental	11,634	4,569	12,001	11,000	11,828	11,000
7203	Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-	-
7215	Laundry & janitorial supplies	27	14	-	100	-	75
7220	Medical supplies	-	-	-	50	-	-
7225	Safety supplies	92	59	5	100	-	-
7299	Other materials & supplies	463	2,229	169	1,000	96	250
7304	Hurricane Preparedness Expenses	4,484	-	-	7,000	-	-
7315	Food, meals, ice, water	112	129	93	150	69	100
7325	Rental of equip/storage/land	4,051	3,680	3,486	4,506	3,904	3,500
7335	Wearing apparel & dry goods	-	-	-	-	-	-
7415	Fuels & lubricants	14	586	564	520	917	800
7501	Maint. of buildings & structures	-	-	-	-	-	-
7520	Maint. of minor equipment	-	-	-	-	-	-
7599	Maintenance / other	-	-	-	-	-	-
7645	Maintenance services	1,622	-	2,560	5,233	1,290	1,200
7699	Other services	-	-	-	-	-	-
7801	Communication equipment	60	-	715	-	-	-
7805	Computer equipment	155	-	175	-	-	-
7806	Software licenses - new	-	-	207	-	-	-
7820	Office furniture & equipment	351	-	-	1,539	978	-
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	-	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		49,487	37,663	51,317	56,698	49,248	45,715
TOTALS		\$ 293,730	\$ 306,728	\$ 312,364	\$ 315,626	\$ 297,936	\$ 319,976



Department Responsibility: **Miguel A. Perez**
 Title: **Assistant Director of Finance**
 Telephone Ext: **6187**
 Dept. No. **5140**

PERFORMANCE MEASURES FOR THE REVENUE RECOVERY DEPARTMENT

Department Function:

The Revenue Recovery Department is responsible for investigating all possible tampering incidents in a timely and efficient manner. Department personnel are responsible for replacing damaged meters and installing locking devices. In addition, this department is responsible for the calculation and backbilling of unbilled utility services due to tampering.

Department Goals/Objectives:

The Revenue Recovery Department's goal is to increase fees for unrecovered revenue and service, including City fees, from unauthorized or unbilled electric, water, and sewer services. Another departmental goal is to communicate improved awareness and understanding of tampering with customers, employees, and the community through departmental training and community presentations. The objectives are to continue to review, modify, and implement meter tampering procedures and to become more proactive in identifying meter tampering.

INPUT MEASURES

Employees
 O&M Personnel
 O&M Non-Personnel

OUTPUT MEASURES

of Accounts Proactively Investigated
 # of Tampering Incidents Reported Internally
 # of Tampering Incidents Reported thru Hotline
 Total Number of Tamperings Reported
 # of Tampering Incidents Confirmed

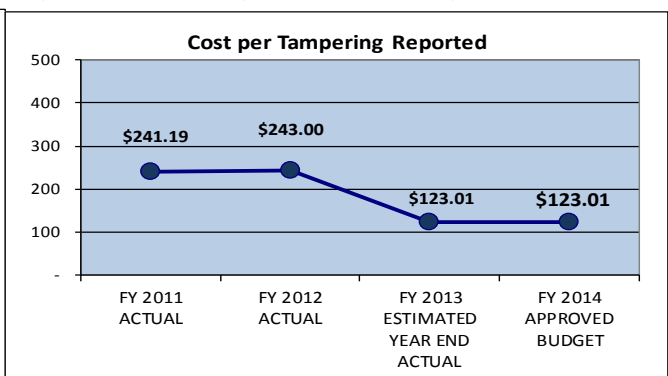
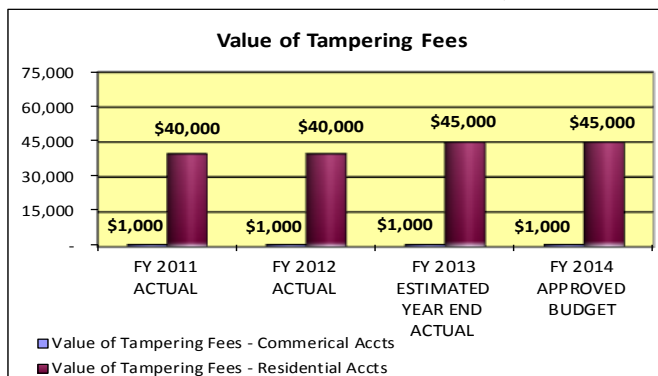
OUTCOME MEASURES

Value of Tampering Fees - Commercial Accts
 Value of Backbillings - Commercial Accts
 Value of Tampering Fees - Residential Accts
 Value of Backbillings - Residential Accts

EFFICIENCY MEASURES

Cost per Tampering Reported
 Ratio of Revenue Recovered to Cost

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
2	3	3	3
\$ 110,563	\$ 132,356	\$ 193,164	\$ 178,058
\$ 10,183	\$ 5,649	\$ 21,110	\$ 16,289
500	500	1,369	1,369
475	450	176	200
25	50	5	10
500	500	181	210
125	125	125	125
\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000
\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
\$ 241.19	\$ 243.00	\$ 123.01	\$ 123.01
\$ 0.71	\$ 0.81	\$ 1.22	\$ 1.10



DEPARTMENT 5140 – REVENUE RECOVERY

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Personnel</i>							
6101	Supervision	\$ -	\$ -	\$ 18,715	\$ 46,342	\$ 46,571	\$ 47,507
6110	Clerical staff	42,159	42,389	27,698	-	-	-
6115	Operational staff	18,411	29,403	42,325	63,773	70,982	76,045
6130	Overtime	460	738	1,130	2,413	977	1,900
6201	T.M.R.S.	11,172	13,249	14,018	16,455	17,291	17,886
6205	F.I.C.A.	3,763	4,352	5,371	6,977	7,082	7,778
6210	Medicare	880	1,018	1,256	1,632	1,656	1,819
6214	Dental Insurance	406	540	649	842	795	968
6215	Hospitalization insurance	9,393	13,496	17,013	16,870	20,875	25,514
6220	Life Insurance	80	99	129	897	169	1,029
6221	Long Term Disability Insurance	150	181	240	394	317	439
6225	Workers Compensation	2,136	2,539	3,145	3,938	3,242	3,136
6230	Vacation leave	1,321	359	(1,354)	1,371	3,890	1,491
6235	Sick leave	4,754	2,202	2,019	1,514	19,315	1,643
6260	Vacancy Savings	-	-	-	(6,379)	-	(9,098)
<i>O&M Personnel Total</i>		95,085	110,563	132,356	157,039	193,164	178,058
<i>O&M Non-Personnel</i>							
7110	Dues & memberships	50	-	50	1,250	111	500
7115	Educational material	-	-	-	-	-	-
7120	Office supplies	1,233	209	190	2,100	2,623	2,100
7125	Photo equipment/supplies	-	-	200	-	-	-
7135	Telephone expenses	-	-	100	-	80	100
7140	Training expenses	-	235	-	-	-	-
7145	Travel expenses	-	582	-	-	-	-
7220	Medical supplies	-	-	-	100	-	100
7225	Safety supplies	4	40	-	-	640	300
7299	Other materials & supplies	26	359	1,286	2,767	6,700	6,000
7315	Food, meals, ice, water	31	20	23	274	135	334
7325	Rental of equip/storage/land	-	2,510	875	2,100	2,100	2,100
7335	Wearing apparel & dry goods	13	-	339	550	1,111	1,350
7415	Fuels & lubricants	895	1,679	2,069	2,000	2,712	2,500
7699	Other services	591	-	85	20	-	-
7820	Office furniture & equipment	-	-	-	-	386	606
7835	Tools, shop and garage equipment	127	4,550	433	-	4,072	-
7899	Other minor tools & equipment	-	-	-	200	440	299
<i>O&M Non-Personnel Total</i>		2,969	10,183	5,649	11,361	21,110	16,289
TOTALS		\$ 98,055	\$ 120,746	\$ 138,005	\$ 168,400	\$ 214,274	\$ 194,347



Department Responsibility: Eddy Hernandez

Title: Director of Customer/Info. Svcs.

Telephone Ext: 6130

Dept. No. 6105

DEPARTMENT 6105 - CUSTOMER & INFORMATION SERVICES

Department Function:

As one of the primary contacts with utility customers, the Customer & Information Services Department's function is to provide administrative and managerial support to the Customer Service, Collections, Billing, Call Center, Meter Services, CIS Support, Meter Reading, Cashiers, and Information Technology Departments in order to offer greater efficiency for internal and external customers.

Note:

See departments 6110 - Customer Service, 6115 - Collections, 6120 - Billing, 6125 - Call Center, 6130 - Meter Services, 6135 - CIS Support, 6145 - Energy Efficiency & Conservation, 6150 - Meter Reading, 6160 - Cashiers, and 7130 - Information Technology for specific metrics data.

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 103,930	\$ 107,887	\$ 107,474	\$ 107,474	\$ 107,474	\$ 107,474	\$ 107,474	\$ 107,474	\$ 107,987	\$ 110,157
6110	Clerical staff	64,945	74,045	57,542	57,283	57,283	57,283	57,283	57,283	58,040	58,718
6130	Overtime	1,788	2,795	878	416	416	416	416	416	762	847
6201	T.M.R.S.	31,134	33,744	26,012	24,120	24,120	24,120	24,120	24,120	24,341	24,201
6205	F.I.C.A.	10,975	11,434	10,254	10,241	10,241	10,241	10,241	10,241	10,411	10,523
6210	Medicare	2,567	2,747	2,506	2,395	2,395	2,395	2,395	2,395	2,502	2,461
6214	Dental Insurance	869	1,080	848	842	842	842	842	842	821	968
6215	Hospitalization insurance	24,879	27,086	20,510	20,338	20,338	20,338	20,338	20,338	19,845	23,389
6220	Life Insurance	208	244	224	1,354	1,354	1,354	1,354	1,354	230	1,392
6221	Long Term Disability Insurance	438	464	436	578	578	578	578	578	449	594
6225	Workers Compensation	6,295	6,787	6,127	5,781	5,781	5,781	5,781	5,781	4,836	4,243
6230	Vacation leave	(369)	2,719	1,306	2,051	2,051	2,051	2,051	2,051	(1,849)	2,038
6235	Sick leave	3,716	2,173	844	2,265	2,265	2,265	2,265	2,265	1,884	2,245
6242	Auto Benefits	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,212	7,500
6243	Telephone Benefits	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,616	1,680
6260	Vacancy Savings	-	-	-	(9,331)	(9,331)	(9,331)	(9,331)	(9,331)	-	(11,842)
<u>O&M Personnel Total</u>		<u>260,554</u>	<u>282,385</u>	<u>244,143</u>	<u>234,987</u>	<u>234,987</u>	<u>234,987</u>	<u>234,987</u>	<u>234,987</u>	<u>239,085</u>	<u>239,114</u>
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	94	20	167	405	405	405	405	405	74	405
7110	Dues & memberships	-	-	-	1,525	1,525	1,525	1,525	1,525	-	-
7120	Office supplies	1,704	2,779	1,501	2,000	2,000	2,000	2,000	2,000	1,880	2,000
7130	Postage/shipping charges	-	255	-	200	200	200	200	200	-	200
7140	Training expenses	-	450	1,600	-	-	-	-	-	325	-
7145	Travel expenses	2,201	6,600	10,209	-	-	-	-	-	4,906	-

DEPARTMENT 6105 – CUSTOMER AND INFORMATION SERVICES

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7147	Mileage Reimbursement (InTownExp)	-	-	17	-	-	-
7199	Miscellaneous office expenses	-	-	-	-	-	-
7220	Medical supplies	-	-	-	-	-	-
7299	Other materials & supplies	-	-	107	-	174	-
7315	Food, meals, ice, water	333	843	600	800	542	800
7415	Fuels & lubricants	-	-	-	-	-	-
7520	Maint. of minor equipment	-	-	-	200	-	-
7601	Legal Fees	18,446	23,085	21,498	17,700	9,646	10,700
7645	Maintenance services	107	1,373	1,680	-	1,531	-
7699	Other services	-	-	-	-	500	150,000
7801	Communication equipment	40	-	-	-	-	-
7805	Computer equipment	-	-	-	600	928	600
7820	Office furniture & equipment	556	-	-	800	609	-
<i>O&M Non-Personnel Total</i>		23,481	35,405	37,380	24,230	21,114	164,705
TOTALS		\$ 284,035	\$ 317,790	\$ 281,522	\$ 259,217	\$ 260,199	\$ 403,819



Department Responsibility: Susan Walker
 Title: Customer Service Manager
 Telephone Ext: 6129
 Dept. No. 6110

**PERFORMANCE MEASURES
FOR THE
CUSTOMER SERVICE DEPARTMENT**

Department Function:

The Customer Service staff responds to customer requests for 1) Move in, 2) Move out, 3) Payment Arrangements, 4) Reconnections, 5) High Bill Complaints, 6) Questions on Bills, 7) Letters of Reference, 8) Open Records research and 9) Trouble calls during regular business hours. In addition to responding to customer requests, the Customer Solutions Representative (CSR) 1) scans documents related to the customer transaction, 2) sends emails, 3) sends faxes, 4) mails letters, 5) reviews reports for quality assurance, 6) records trouble calls in the City Works application and 7) returns calls. CSRs attend quarterly safety meetings, bi-weekly departmental meetings and mandatory training sessions which reflect our dedication to continuous improvement. Customer Service staff provides support to Call Center and Cashier Departments when needed and cross-trained staff is available.

Department Goals/Objectives:

The department's goal is to provide solutions to customer utility needs, while we accurately document the transaction. We support the organization's mission, by delivering excellent service while being innovative and responsive.

INPUT MEASURES

FTE's
 Personnel O&M Expenses
 Non-Personnel O&M Expenses
 Total O&M Expenses

OUTPUT MEASURES

Non-Automated Transactions Handled per CSR
 Semi-Automated Transactions Handled per CSR
 Total for Department

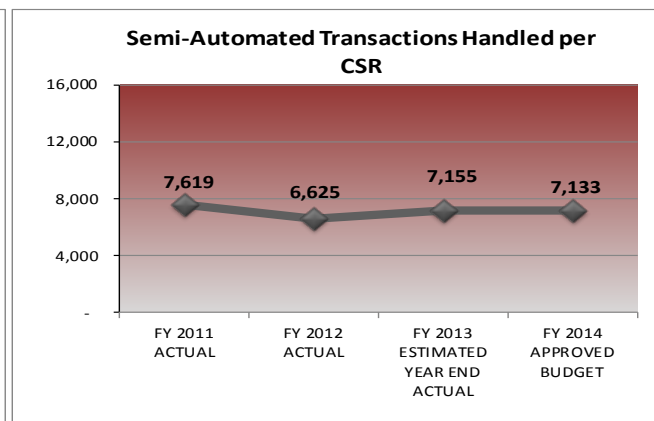
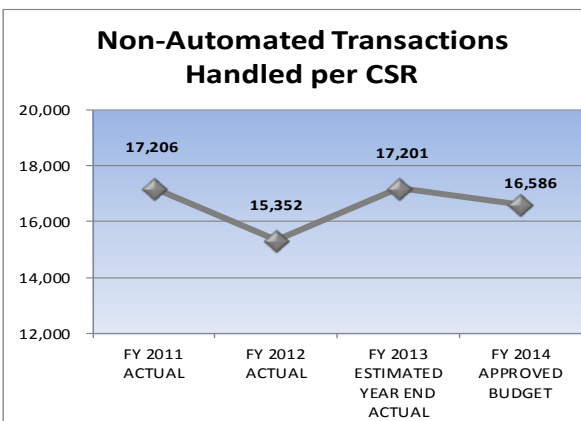
OUTCOME MEASURES

Number of Accounts
 Value of Monthly Service Charges (Average)
 Average Wait Time in Minutes

EFFICIENCY MEASURES

Cost Per Transaction
 Transactions per CSR

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
10	11	10	10
\$ 501,014	\$ 522,649	\$ 496,272	\$ 495,702
\$ 44,287	\$ 39,719	\$ 26,862	\$ 37,077
\$ 545,301	\$ 562,368	\$ 523,135	\$ 532,779
17,206	15,352	17,201	16,586
7,619	6,625	7,155	7,133
198,600	175,816	194,848	213,474
60,500	61,500	61,800	63,036
\$ 13,189,000	\$ 13,407,000	\$ 15,299,208	\$ 17,647,558
17	17	15	13
\$ 2.75	\$ 3.20	\$ 2.68	\$ 2.50
24,825	21,977	24,356	23,719



DEPARTMENT 6110 - CUSTOMER SERVICE

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 69,813	\$ 106,545	\$ 111,706	\$ 111,758	\$ 112,309	\$ 114,566
6110	Clerical staff	225,325	209,203	235,629	246,168	223,309	226,408
6130	Overtime	14,168	11,161	4,511	3,534	2,657	3,433
6201	T.M.R.S.	56,364	59,703	55,097	52,811	49,665	49,106
6205	F.I.C.A.	18,666	19,795	21,394	22,411	20,476	21,353
6210	Medicare	4,365	4,629	5,004	5,241	4,789	4,994
6214	Dental Insurance	2,091	2,646	2,952	3,086	2,751	3,226
6215	Hospitalization insurance	63,935	61,505	67,942	70,642	64,664	76,896
6220	Life Insurance	421	448	509	2,964	500	2,824
6221	Long Term Disability Insurance	699	728	835	1,154	823	1,092
6225	Workers Compensation	10,826	11,654	12,471	12,651	9,462	8,610
6230	Vacation leave	(76)	1,700	(2,025)	4,456	3,332	4,114
6235	Sick leave	7,861	5,237	3,005	4,920	(306)	4,533
6240	Educational assistance	-	6,059	3,619	-	1,839	-
6260	Vacancy Savings	-	-	-	(21,389)	-	(25,454)
<i>O&M Personnel Total</i>		474,459	501,014	522,649	520,407	496,272	495,702
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	27	-	-	-	-	-
7110	Dues & memberships	-	-	-	-	-	-
7120	Office supplies	5,966	6,359	6,179	7,000	4,490	6,200
7125	Photo equipment/supplies	-	-	-	-	-	-
7130	Postage/shipping charges	-	59	63	150	417	150
7140	Training expenses	865	400	1,360	-	208	-
7145	Travel expenses	495	791	2,719	-	-	-
7199	Miscellaneous office expenses	1,315	-	-	-	-	-
7299	Other materials & supplies	637	1,070	1,259	3,500	882	1,000
7310	Federal, state, & local fees	-	-	-	-	-	-
7315	Food, meals, ice, water	439	1,199	677	1,000	498	700
7325	Rental of equip/storage/land	5,047	4,634	4,799	5,000	5,109	5,000
7345	Rebate Exp-Enrgy Efficiency & Cnsrv	-	-	-	-	-	-
7399	Miscellaneous other expenses	-	-	-	-	-	-
7415	Fuels & lubricants	76	40	-	-	-	-
7645	Maintenance services	104	1,673	1,964	4,200	1,508	2,000
7699	Other services	17,851	26,006	17,253	24,600	13,750	14,000
7801	Communication equipment	40	-	-	-	-	-
7805	Computer equipment	-	-	-	-	-	-
7820	Office furniture & equipment	5,330	2,056	3,445	5,600	-	8,027
7899	Other minor tools & equipment	2,870	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		41,063	44,287	39,719	51,050	26,862	37,077
TOTALS		\$ 515,522	\$ 545,301	\$ 562,368	\$ 571,457	\$ 523,135	\$ 532,779



Department Responsibility: **Norma A. Gomez**
 Title: **CIS Support Manager**
 Telephone Ext: **6133**
 Dept. No. **6115**

PERFORMANCE MEASURES FOR THE COLLECTIONS DEPARTMENT

Department Function:

The Collections Department is responsible for providing reliable and accurate collection efforts including processing of returned checks, disconnects for non-payment, bad debt collections, and other collection efforts.

Department Goals/Objectives:

The department's goal is to improve the collection efforts and increase cash flow for Brownsville PUB. The department goal also includes providing support to the customer service mission of our organization.

INPUT MEASURES

FTE	4	4	4	4
Personnel O&M Costs	\$ 181,353	\$ 176,508	\$ 182,129	\$ 193,552
Non-Personnel O&M Costs	\$ 488,575	\$ 568,629	\$ 353,803	\$ 702,580
Total O&M Costs	\$ 669,928	\$ 745,138	\$ 535,932	\$ 896,132

OUTPUT MEASURES

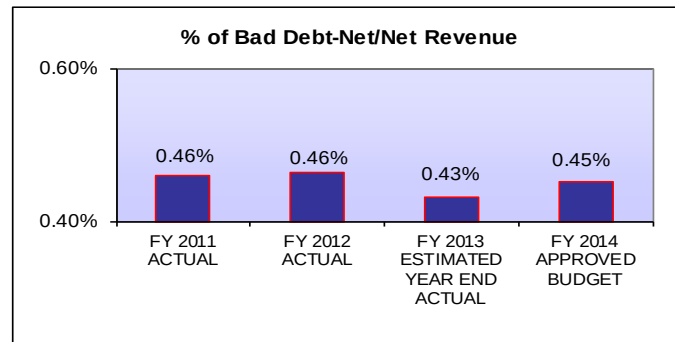
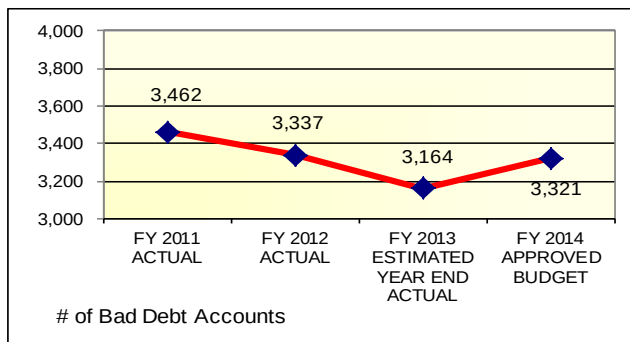
# of Service Orders Reviewed	48,036	47,272	34,896	43,401
# of Accounts Billed	719,505	723,554	733,056	725,372
# of Returned Checks	2,527	2,221	1,953	2,234
# of Bad Debt Accounts	3,462	3,337	3,164	3,321

OUTCOME MEASURES

Value of Billed Accounts	\$ 181,789,236	\$ 176,128,974	\$ 168,380,268	\$ 175,432,826
Value of Returned Checks	\$ 799,164	\$ 810,810	\$ 663,972	\$ 757,982
Value of Returned Check Fees	\$ 55,250	\$ 49,725	\$ 42,975	\$ 49,317
Value of Bad Debt	\$ 1,145,950	\$ 1,116,863	\$ 1,059,299	\$ 1,107,371
Value of Bad Debt Collections	\$ 308,633	\$ 302,037	\$ 332,307	\$ 314,326
Value of Net Bad Debt	\$ 837,316	\$ 814,826	\$ 726,992	\$ 793,045

EFFICIENCY MEASURES

% of Bad Debt-Net/Net Revenue	0.46%	0.46%	0.43%	0.45%



DEPARTMENT 6115 – COLLECTIONS

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<i><u>O&M Personnel</u></i>											
6101	Supervision	\$ 25,336	\$ 36,143	\$ 37,464	\$ 42,869	\$ 41,394	\$ 43,846				
6110	Clerical staff	76,324	78,075	79,852	79,872	80,317	81,869				
6115	Operational staff	-	-	-	-	-	-				
6130	Overtime	638	367	89	617	34	590				
6201	T.M.R.S.	18,603	20,931	18,404	18,017	17,769	11,758				
6205	F.I.C.A.	6,186	6,878	7,025	7,648	7,191	5,112				
6210	Medicare	1,447	1,609	1,643	1,789	1,682	1,196				
6214	Dental Insurance	730	1,080	1,122	1,122	1,086	1,936				
6215	Hospitalization insurance	25,082	26,767	27,810	27,810	29,410	51,029				
6220	Life Insurance	147	168	177	1,012	181	676				
6221	Long Term Disability Insurance	267	296	313	432	324	289				
6225	Workers Compensation	3,581	4,011	4,109	4,318	3,358	2,061				
6230	Vacation leave	(1,280)	1,971	(1,088)	1,528	(25)	1,517				
6235	Sick leave	(5,203)	3,058	(413)	1,687	(591)	1,671				
6260	Vacancy Savings	-	-	-	(7,484)	-	(9,998)				
<i>O&M Personnel Total</i>		151,858	181,353	176,508	181,235	182,129	193,552				
<i><u>O&M Non-Personnel</u></i>											
7110	Dues & memberships	180	-	120	200	120	180				
7120	Office supplies	547	1,209	1,040	1,400	515	1,200				
7130	Postage/shipping charges	68	-	-	100	38	100				
7140	Training expenses	580	120	15	-	960	-				
7145	Travel expenses	34	-	-	-	359	-				
7299	Other materials & supplies	593	445	672	1,700	561	500				
7301	Bad debt expense	473,955	486,378	565,117	700,000	350,772	700,000				
7315	Food, meals, ice, water	88	406	775	700	467	500				
7335	Wearing apparel & dry goods	-	-	-	-	-	-				
7501	Maint. of buildings & structures	-	-	-	-	-	-				
7699	Other services	58	18	26	200	12	100				
7805	Computer equipment	-	-	-	-	-	-				
7820	Office furniture & equipment	-	-	865	-	-	-				
7899	Other minor tools & equipment	-	-	-	-	-	-				
<i>O&M Non-Personnel Total</i>		476,102	488,575	568,629	704,300	353,803	702,580				
TOTALS		\$ 627,960	\$ 669,928	\$ 745,138	\$ 885,535	\$ 535,932	\$ 896,132				



Department Responsibility: Norma A. Gomez

Title: CIS Support Manager

Telephone Ext: 6133

Dept. No. 6120

**PERFORMANCE MEASURES
FOR THE
BILLING DEPARTMENT**

Department Function:

The Billing Department is responsible for providing customers with accurate and reliable billing services. It is responsible for delivery of external and internal correspondence including the billing statements to our customers and the mailroom operations.

Department Goals/Objectives:

The departmental goal is to provide exceptional service to our customers by delivering accurate and reliable billing services on a daily basis.

INPUT MEASURES

FTE

Personnel O&M Costs

Non-Personnel O&M Costs

Total O&M Costs

OUTPUT MEASURES

of Accounts Billed

of Billing Issues

OUTCOME MEASURES

Value of Accounts Billed

Fiscal Year A/R Balance

EFFICIENCY MEASURES

% A/R < 39 days

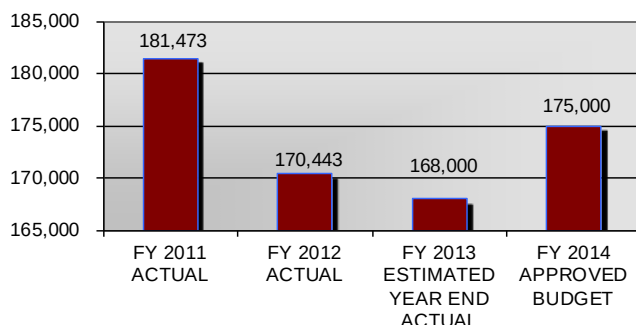
Average Days in Receivables

Billing Per FTE (monthly)

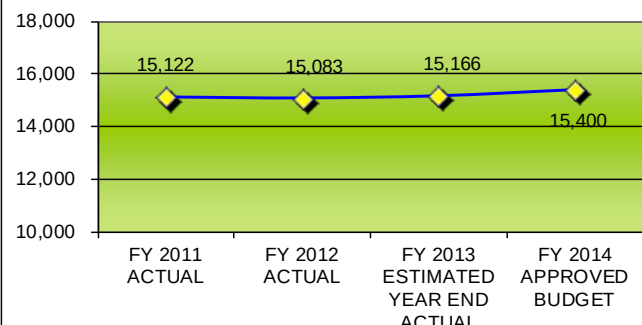
Hi Lo & Billing Issues Per FTE (monthly)

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
6	7	7	7
\$ 257,659	\$ 270,126	\$ 300,213	\$ 298,841
\$ 435,765	\$ 414,618	\$ 448,738	\$ 465,080
\$ 693,425	\$ 684,745	\$ 748,951	\$ 763,921
719,505	721,437	735,000	750,000
181,473	170,443	168,000	175,000
\$ 181,789,236	\$ 168,136,910	\$ 144,606,766	\$ 162,000,000
\$ 15,149,103	\$ 14,011,409	\$ 12,050,563	\$ 13,500,000
95.00%	95.00%	95.00%	95.00%
25.00	25.00	25.00	25.00
15,122	15,083	15,166	15,400
3,024	3,017	2,528	2,940

of Billing Issues



Billing Per FTE (monthly)



DEPARTMENT 6120 – BILLING

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 65,596	\$ 38,607	\$ 39,785	\$ 39,811	\$ 40,006	\$ 40,810
6110	Clerical staff	101,660	101,276	113,011	129,626	130,113	132,850
6115	Operational staff	21,381	22,464	23,148	23,026	23,227	23,608
6130	Overtime	958	1,255	992	1,535	313	1,401
6201	T.M.R.S.	40,125	29,885	27,570	28,340	28,262	28,328
6205	F.I.C.A.	13,221	9,703	10,510	12,028	11,378	12,317
6206	Suta	5,684	812	-	-	-	-
6210	Medicare	3,092	2,269	2,458	2,813	2,661	2,881
6214	Dental Insurance	1,357	1,615	1,754	1,964	1,921	2,258
6215	Hospitalization insurance	44,400	40,001	43,935	48,148	48,470	57,496
6220	Life Insurance	276	242	263	1,591	299	1,629
6221	Long Term Disability Insurance	515	421	462	679	524	695
6225	Workers Compensation	7,719	5,726	6,218	6,790	5,333	4,967
6230	Vacation leave	832	686	2,076	2,396	1,945	2,380
6235	Sick leave	5,124	2,698	(2,054)	2,645	5,763	2,623
6260	Vacancy Savings	-	-	-	(11,928)	-	(15,401)
<i>O&M Personnel Total</i>		311,939	257,659	270,126	289,463	300,213	298,841
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	-	-	-	-	-	-
7110	Dues & memberships	360	-	180	300	135	180
7120	Office supplies	1,232	1,563	1,193	3,000	836	1,200
7130	Postage/shipping charges	302,365	311,325	287,533	341,000	307,823	335,000
7140	Training expenses	2,356	80	15	-	-	-
7145	Travel expenses	1,680	-	-	-	-	-
7220	Medical supplies	-	-	-	-	-	-
7225	Safety supplies	46	53	-	100	-	-
7299	Other materials & supplies	89,384	40,270	61,686	75,000	76,951	57,000
7310	Federal, state, & local fees	-	-	-	-	-	-
7315	Food, meals, ice, water	257	236	263	600	251	300
7320	Official functions	-	-	86	-	-	-
7322	Recognition Program	-	-	-	-	-	-
7325	Rental of equip/storage/land	63,371	73,574	51,670	57,000	54,327	55,000
7335	Wearing apparel & dry goods	381	293	321	300	133	300
7415	Fuels & lubricants	2,432	3,582	3,863	4,000	3,508	4,000
7505	Maint. of communication equipment	-	-	-	-	-	-
7635	Software maintenance service fees	4,507	4,511	4,777	5,600	4,773	5,600
7645	Maintenance services	-	-	1,153	3,000	-	1,000
7699	Other services	-	-	213	-	-	-
7801	Communication equipment	-	-	-	500	-	500
7805	Computer equipment	-	-	1,665	-	-	-
7820	Office furniture & equipment	-	277	-	-	-	5,000
7899	Other minor tools & equipment	2,070	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		470,442	435,765	414,618	490,400	448,738	465,080
TOTALS		\$ 782,381	\$ 693,425	\$ 684,745	\$ 779,863	\$ 748,951	\$ 763,921



Department Responsibility: Susan Walker
 Title: Customer Service Manager
 Telephone Ext: 6129
 Dept. No. 6125

**PERFORMANCE MEASURES
FOR THE
CALL CENTER DEPARTMENT**

Department Function:

The Call Center staff responds to customer requests for 1) Move in, 2) Move out, 3) Payment Arrangements, 4) Reconnections, 5) High Bill Complaints, 6) Questions on Bills, 7) Letters of Reference, 8) Open Records research and 9) Trouble calls during regular business hours. In addition to responding to customer requests, the CSR 1) scans documents related to the customer transaction, 2) sends emails, 3) sends faxes, 4) mails letters, 5) reviews reports for quality assurance, 6) records trouble calls in the City Works application and 7) returns calls. CSRs attend quarterly safety meetings, bi-weekly departmental meetings and mandatory training sessions which reflect our dedication to continuous improvement. Call Center staff provides support to Customer Service and Cashier Departments when needed and cross trained staff is available.

Department Goals/Objectives:

The department's goal is to provide solutions to customer utility needs, while we accurately document the transaction. By delivering excellent service while being innovative and responsive, we support the organization's mission.

INPUT MEASURES

FTE's
 Personnel O & M Expenses
 Non Personnel O & M Expenses
 Total O & M Expenses

OUTPUT MEASURES

Non-Automated Transactions per CSR
 Semi-Automated Transactions per CSR
 IVR Automated Only
 Total Calls

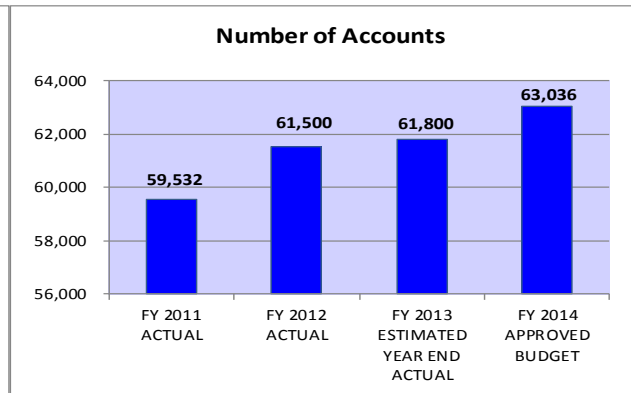
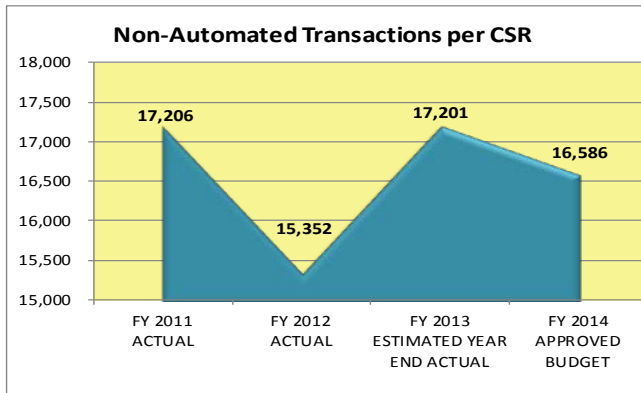
OUTCOME MEASURES

Number of Accounts
 Value of Monthly Service Charges (Average)
 Average Wait Time in Minutes

EFFICIENCY MEASURES

Average Cost Per Call
 Transactions Handled per Agent

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	10	11	11
\$ 340,570	\$ 375,964	\$ 437,617	\$ 452,208
\$ 4,542	\$ 20,473	\$ 13,358	\$ 10,050
\$ 345,112	\$ 396,437	\$ 450,975	\$ 462,258
17,206	15,352	17,201	16,586
7,619	6,625	7,155	7,133
125,419	131,081	122,947	163,929
299,194	284,920	342,151	401,122
59,532	61,500	61,800	63,036
\$ 12,252,288	\$ 13,407,000	\$ 15,299,208	\$ 17,647,558
5	5	3	3
\$ 1.15	\$ 1.39	\$ 1.32	\$ 1.15
24,825	21,977	24,356	23,719



DEPARTMENT 6125 - CALL CENTER

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 38,482	\$ 38,482	\$ 39,660	\$ 39,686	\$ 39,883	\$ 40,685				
6110	Clerical staff	150,153	177,007	201,143	227,698	243,094	260,250				
6130	Overtime	8,847	7,870	4,919	5,038	2,152	2,305				
6201	T.M.R.S.	36,115	41,367	38,478	39,828	41,600	43,321				
6205	F.I.C.A.	12,218	13,948	14,969	16,890	17,059	18,837				
6206	Suta	7,839	-	-	-	-	-				
6210	Medicare	2,857	3,262	3,501	3,950	3,990	4,405				
6214	Dental Insurance	1,487	2,120	2,517	2,806	2,885	3,549				
6215	Hospitalization insurance	40,315	43,522	54,714	61,550	66,999	83,363				
6220	Life Insurance	277	319	372	2,234	436	2,491				
6221	Long Term Disability Insurance	500	557	650	953	761	1,063				
6225	Workers Compensation	6,939	7,927	8,608	9,535	7,866	7,596				
6230	Vacation leave	1,171	38	2,588	3,329	(167)	3,631				
6235	Sick leave	4,841	4,152	3,845	3,675	9,208	4,001				
6240	Educational assistance	-	-	-	-	1,852	-				
6260	Vacancy Savings	-	-	-	(16,358)	-	(23,289)				
<u>O&M Personnel Total</u>		312,042	340,570	375,964	400,815	437,617	452,208				
<u>O&M Non-Personnel</u>											
7120	Office supplies	2,671	3,994	6,508	4,500	4,188	4,500				
7130	Postage/shipping charges	-	-	-	100	-	100				
7140	Training expenses	270	40	20	-	208	-				
7145	Travel expenses	17	-	-	-	-	-				
7147	Mileage Reimbursement (InTownExp)	-	-	-	-	-	-				
7299	Other materials & supplies	39	46	317	350	546	350				
7315	Food, meals, ice, water	229	392	366	600	358	600				
7415	Fuels & lubricants	-	71	-	-	-	-				
7645	Maintenance services	-	-	11,903	2,100	8,058	1,000				
7699	Other services	-	-	-	-	-	-				
7801	Communication equipment	60	-	-	-	-	-				
7820	Office furniture & equipment	776	-	1,358	3,600	-	3,500				
7899	Other minor tools & equipment	2,391	-	-	-	-	-				
<u>O&M Non-Personnel Total</u>		6,454	4,542	20,473	11,250	13,358	10,050				
TOTALS		\$ 318,496	\$ 345,112	\$ 396,437	\$ 412,065	\$ 450,975	\$ 462,258				



Department Responsibility: Norma A. Gomez

Title: CIS Support Manager

Telephone Ext: 6133

Dept. No. 6130

**PERFORMANCE MEASURES
FOR THE
METER SERVICES DEPARTMENT**

Department Function:

The Meter Services Department provides quick and accurate services (connects, disconnects, and transfers) for our customers. They provide relief to the Meter Reading Department including re-reading meters with abnormal consumption and reading regular meters. They are also responsible for cutting off at the pole and plugging sewer lines on delinquent customers.

Department Goals/Objectives:

The departmental goal includes scheduling and completing service orders for electric, water, and wastewater services to the Brownsville PUB's customers in a safe and efficient manner. The department also strives to increase the cashflow for our organization by responding to non-payment cases.

INPUT MEASURES

FTE
Personnel O&M Costs
Non-Personnel O&M Costs
Total O&M Costs

OUTPUT MEASURES

of Service Orders Completed
of Cutoffs
of New Connects & Transfers
of Cutoffs at the Pole

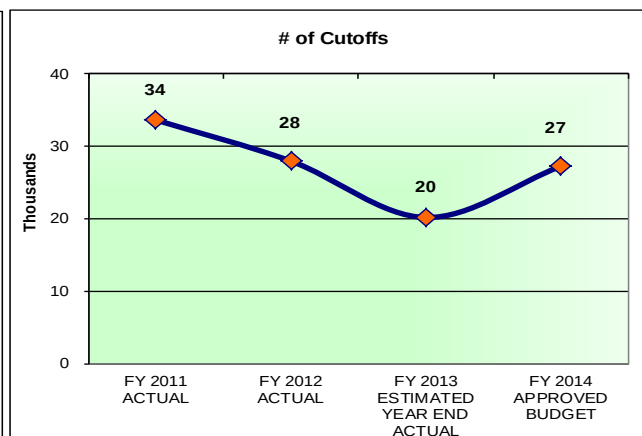
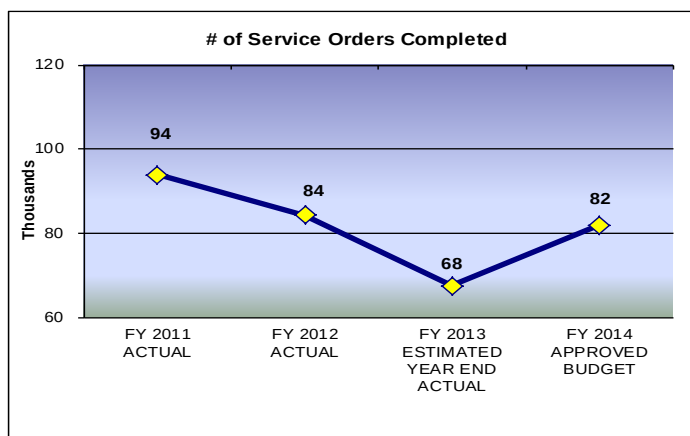
OUTCOME MEASURES

Value of Reconnect Fees
Value of Cutoff@ Pole

EFFICIENCY MEASURES

Cost Per Service Order

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
9	9	9	9
\$ 503,105	\$ 498,550	\$ 418,731	\$ 481,039
\$ 58,583	\$ 60,173	\$ 61,898	\$ 72,580
\$ 561,688	\$ 558,723	\$ 480,629	\$ 553,619
93,827	84,344	67,527	81,899
33,624	27,956	20,179	27,253
16,048	15,807	15,316	15,724
540	6	28	191
\$ 1,080,900	\$ 944,850	\$ 961,875	\$ 995,875
\$ 81,000	\$ 900	\$ 4,200	\$ 28,700
\$ 5.99	\$ 6.62	\$ 7.12	\$ 6.76



DEPARTMENT 6130 – METER SERVICES

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 45,781	\$ 45,957	\$ 44,071	\$ 35,069	\$ -	\$ -	\$ -	\$ -	\$ -	43,846
6115	Operational staff	272,629	272,843	272,392	260,707	267,932	267,932	267,932	267,932	267,932	270,504
6130	Overtime	9,404	15,976	14,820	9,514	12,585	12,585	12,585	12,585	12,585	14,631
6201	T.M.R.S.	59,729	61,154	57,318	44,675	40,938	40,938	40,938	40,938	40,938	40,634
6205	F.I.C.A.	19,602	20,083	22,044	18,928	16,789	16,789	16,789	16,789	16,789	17,678
6210	Medicare	4,584	4,697	5,156	4,427	3,926	3,926	3,926	3,926	3,926	4,134
6214	Dental Insurance	1,978	2,431	2,449	2,525	2,172	2,172	2,172	2,172	2,172	3,549
6215	Hospitalization insurance	66,029	61,827	62,584	63,091	55,595	55,595	55,595	55,595	55,595	91,602
6220	Life Insurance	427	442	447	2,503	392	392	392	392	392	2,338
6221	Long Term Disability Insurance	803	807	819	1,069	713	713	713	713	713	998
6225	Workers Compensation	11,473	11,717	12,839	10,685	7,730	7,730	7,730	7,730	7,730	7,128
6230	Vacation leave	1,214	1,217	(2,888)	3,682	4,778	4,778	4,778	4,778	4,778	3,793
6235	Sick leave	4,070	3,955	6,499	4,065	5,182	5,182	5,182	5,182	5,182	4,179
6260	Vacancy Savings	-	-	-	(17,869)	-	-	-	-	-	(23,976)
<i>O&M Personnel Total</i>		497,724	503,105	498,550	443,071	418,731	418,731	418,731	418,731	418,731	481,039
<u>O&M Non-Personnel</u>											
7110	Dues & memberships	180	-	-	200	-	-	-	-	-	180
7120	Office supplies	1,308	1,098	871	1,200	574	574	574	574	574	900
7130	Postage/shipping charges	-	-	-	-	-	-	-	-	-	-
7140	Training expenses	1,980	-	-	-	3,840	3,840	3,840	3,840	3,840	-
7145	Travel expenses	1,284	-	-	-	1,687	1,687	1,687	1,687	1,687	-
7220	Medical supplies	-	-	-	-	-	-	-	-	-	-
7225	Safety supplies	551	388	428	1,200	126	126	126	126	126	500
7299	Other materials & supplies	24,565	16,480	13,111	27,500	14,129	14,129	14,129	14,129	14,129	17,000
7310	Federal, state, & local fees	-	2	-	-	-	-	-	-	-	-
7315	Food, meals, ice, water	236	228	329	600	176	176	176	176	176	300
7325	Rental of equip/storage/land	-	-	-	-	6,270	6,270	6,270	6,270	6,270	6,500
7335	Wearing apparel & dry goods	2,853	3,082	3,530	3,000	1,807	1,807	1,807	1,807	1,807	2,500
7415	Fuels & lubricants	30,421	36,911	37,007	27,000	32,105	32,105	32,105	32,105	32,105	30,000
7505	Maint. of communication equipment	200	-	-	500	780	780	780	780	780	400
7635	Software maintenance service fees	-	-	-	3,000	-	-	-	-	-	6,500
7801	Communication equipment	-	-	-	-	-	-	-	-	-	-
7805	Computer equipment	984	-	-	4,800	175	175	175	175	175	-
7820	Office furniture & equipment	-	-	4,899	-	-	-	-	-	-	7,300
7835	Tools, shop and garage equipment	-	394	-	1,000	230	230	230	230	230	500
7899	Other minor tools & equipment	-	-	-	-	-	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		64,563	58,583	60,173	70,000	61,898	61,898	61,898	61,898	61,898	72,580
TOTALS		\$ 562,287	\$ 561,688	\$ 558,723	\$ 513,071	\$ 480,629	\$ 480,629	\$ 480,629	\$ 480,629	\$ 480,629	\$ 553,619



Department Responsibility: **Norma A. Gomez**
 Title: **CIS Support Manager**
 Telephone Ext: **6133**
 Dept. No. **6135**

**PERFORMANCE MEASURES
FOR THE
CIS SUPPORT DEPARTMENT**

Department Function:

This department is responsible for implementation and testing of new features and improving upon the existing features of the Utility Manager System (UMS). In addition, this department is responsible for implementation and testing rate changes on the UMS application. Staff addresses issues from users and creates reports that will allow the user to review their work faster and complete their tasks accurately. Staff also coordinates and monitors daily and nightly billing processes which include revenues from penalties and billing.

Department Goals/Objectives:

The CIS Support Department's objective is to establish new tools that will allow the Customer & Information Services Department to care for the needs of our customers efficiently. To meet the demands of customers with new tools such as the customer self-service portal and e-mail systems. To provide audit tools to the departments that will maximize our revenue and allow them to complete their tasks accurately.

INPUT MEASURES

Employees (FTE's)
O&M Expenses

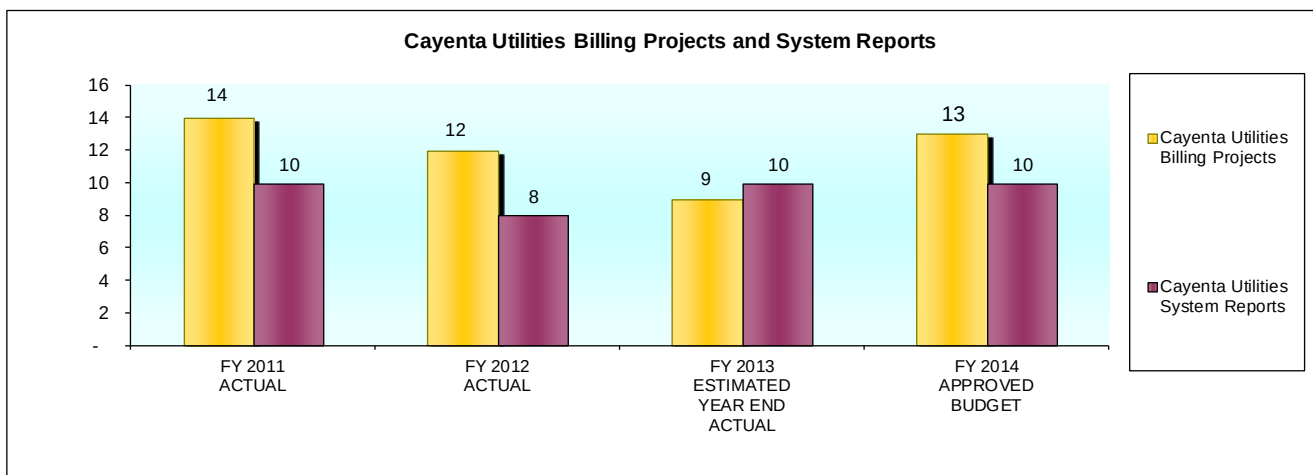
OUTPUT MEASURES

Cayenta Utilities Billing Projects
Cayenta Utilities System Reports
Training on Major Projects

OUTCOME MEASURES

Cayenta Utilities System Downtime (desire <3% daily)
Development Training Employee Success Rate (desire 100%)

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
3	3	3	3
\$ 293,663	\$ 355,426	\$ 348,566	\$ 388,919
14	12	9	13
10	8	10	10
90%	90%	100%	100%
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes



DEPARTMENT 6135 – CIS SUPPORT

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Personnel</i>							
6101	Supervision	\$ 68,859	\$ 73,456	\$ 74,602	\$ 74,630	\$ 74,995	\$ 76,502
6110	Clerical staff	46,315	57,899	68,735	66,560	68,754	71,469
6130	Overtime	1,036	1,425	1,085	1,238	1,145	2,062
6201	T.M.R.S.	21,135	24,235	22,684	20,808	21,144	21,391
6205	F.I.C.A.	7,002	8,019	8,728	8,831	8,816	9,302
6210	Medicare	1,637	1,875	2,041	2,065	2,062	2,175
6214	Dental Insurance	224	759	842	842	823	968
6215	Hospitalization insurance	17,302	18,554	20,341	20,338	18,909	23,651
6220	Life Insurance	141	177	196	1,168	202	1,230
6221	Long Term Disability Insurance	284	338	374	499	387	525
6225	Workers Compensation	4,067	4,647	5,055	4,985	3,986	3,751
6230	Vacation leave	2,757	(3,373)	(2,406)	1,758	2,903	1,786
6235	Sick leave	1,940	1,846	1,370	1,941	2,347	1,967
6260	Vacancy Savings	-	-	-	(8,119)	-	(10,540)
<i>O&M Personnel Total</i>		172,699	189,857	203,647	197,544	206,474	206,239
<i>O&M Non-Personnel</i>							
7110	Dues & memberships	-	-	105	200	90	200
7120	Office supplies	1,209	999	1,689	1,963	1,362	1,700
7130	Postage/shipping charges	16	-	23	100	-	100
7140	Training expenses	2,240	80	2,715	-	425	-
7145	Travel expenses	2,266	1,108	3,879	-	2,286	-
7299	Other materials & supplies	12	436	269	450	36	300
7301	Bad debt expense	-	-	-	-	-	-
7315	Food, meals, ice, water	130	499	475	600	146	300
7415	Fuels & lubricants	-	40	-	-	-	-
7635	Software maintenance service fees	93,903	100,644	136,910	143,054	129,347	170,080
7699	Other services	4,325	-	3,100	11,000	8,400	10,000
7805	Computer equipment	-	-	2,613	-	-	-
7820	Office furniture & equipment	952	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		105,052	103,806	151,778	157,367	142,092	182,680
TOTALS		\$ 277,751	\$ 293,663	\$ 355,426	\$ 354,911	\$ 348,566	\$ 388,919



Department Responsibility: **Eddy Hernandez**
 Title: **Director of Customer/Info. Svcs.**
 Telephone Ext: **6130**
 Dept. No. **6145**

**PERFORMANCE MEASURES
FOR THE
ENERGY EFFICIENCY & CONSERVATION DEPARTMENT**

Department Function:

To promote energy efficiency and conservation amongst Brownsville PUB customers.

Department Goals/Objectives:

By promoting energy efficiency, Brownsville PUB hopes to save our customers money, to help "peak shave" and thereby reduce energy costs and to eventually serve as a virtual energy source by reducing the existing and future energy requirements of our customers.

INPUT MEASURES

Employees
 Compact Fluorescent Light (CFL) Program
 Energy Efficiency Website Program
 A/C Rebate Program
 BPUB Lighting Retrofit
 New Homes Program

OUTPUT MEASURES

Number of Website Visits
 Number of CFLs Provided to Community
 Number of Rebates
 Number of ENERGY STAR Homes

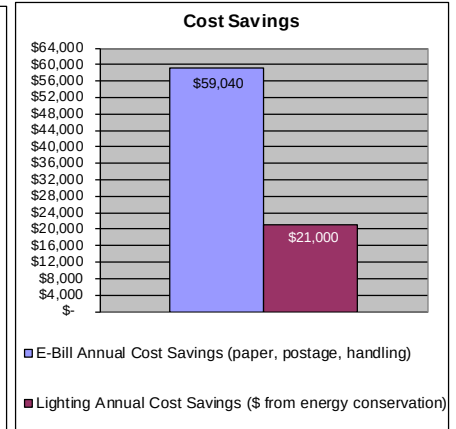
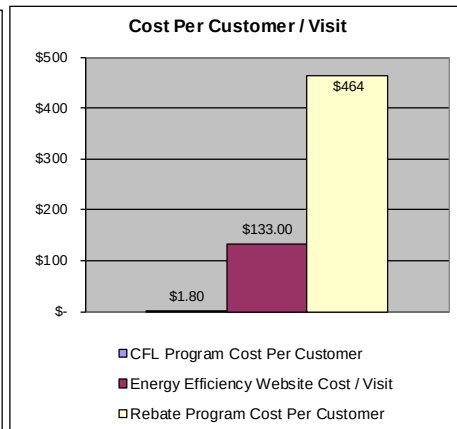
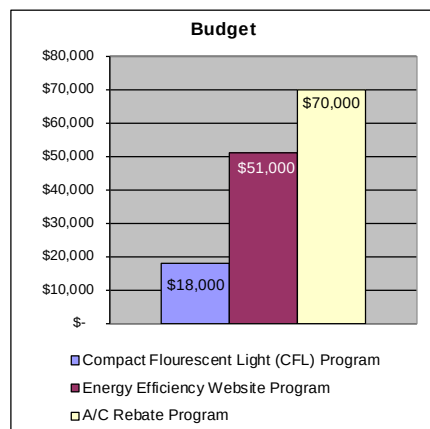
OUTCOME MEASURES

E-Bill Environmental Impact (sheets, envelopes saved)

EFFICIENCY MEASURES

CFL Program Cost Per Customer
 Energy Efficiency Website Cost / Visit
 Rebate Program Cost Per Customer
 E-Bill Annual Cost Savings (paper, postage, handling)
 Lighting Annual Cost Savings (\$ from energy conservation)

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 PROPOSED BUDGET
1	1	1	1
\$ 75,000	\$ 75,000	\$ 18,000	\$ 25,000
\$ 51,000	\$ 51,000	\$ 51,000	\$ 51,000
\$ 275,000	\$ 275,000	\$ 70,000	\$ 57,500
\$ 40,000	\$ 40,000	N/A	N/A
\$ 40,000	\$ 40,000	\$ 51,000	\$ 57,500
4,600	4,600	383	5,000
36,000	36,000	10,000	10,000
N/A	87	151	250
N/A	71	82	93
22,500	22,500	48,000	48,200
\$ 1.50	\$ 1.50	\$ 1.80	\$ 1.80
\$ 11.08	\$ 11.08	\$ 133.00	\$ 10.20
\$ 500	\$ 500	\$ 464	\$ 464
\$ 27,675	\$ 27,675	\$ 59,040	\$ 59,286
\$ 21,000	\$ 21,000	\$ 21,000	\$ 21,000



DEPARTMENT 6145 – ENERGY EFFICIENCY & CONSERVATION

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ -	\$ -	\$ -	\$ -	\$ -	-
6105	Administrative Staff	23,046	42,470	44,994	50,357	44,388	44,886
6115	Operational staff	-	-	-	-	-	-
6201	T.M.R.S.	4,587	7,758	7,044	7,352	6,479	6,401
6205	F.I.C.A.	1,559	2,638	2,795	3,122	2,758	2,783
6210	Medicare	365	617	654	730	645	651
6214	Dental Insurance	128	270	281	281	271	323
6215	Hospitalization insurance	3,005	5,413	5,623	5,623	5,423	6,467
6220	Life Insurance	31	58	62	413	61	368
6221	Long Term Disability Insurance	59	110	117	176	116	157
6225	Workers Compensation	880	1,486	1,575	1,762	1,226	1,122
6230	Vacation leave	1,674	529	1,808	627	(68)	542
6235	Sick leave	3,138	1,932	2,208	692	2,037	597
6260	Vacancy Savings	-	-	-	(2,829)	-	(3,163)
<i>O&M Personnel Total</i>		38,471	63,281	67,161	68,307	63,335	61,134
<u>O&M Non-Personnel</u>							
7102	Sponsorships	500	-	-	10,000	-	-
7105	Books & periodicals	-	-	-	1,000	-	250
7110	Dues & memberships	-	-	-	200	-	200
7120	Office supplies	406	45	67	600	75	100
7130	Postage/shipping charges	-	-	-	100	74	100
7140	Training expenses	-	750	300	-	325	-
7145	Travel expenses	894	1,941	3,576	-	1,134	-
7299	Other materials & supplies	-	-	-	-	375	345
7315	Food, meals, ice, water	-	64	12	300	12	-
7340	Promo Exp-Enrgy Efficiency & Consv	45,734	31,261	-	50,000	20,688	25,000
7345	Rebate Exp-Enrgy Efficiency & Cnsrv	1,150	33,525	116,159	265,000	113,598	115,000
7415	Fuels & lubricants	9	-	-	500	-	-
7520	Maint. of minor equipment	-	-	-	200	-	-
7601	Legal Fees	-	-	-	1,000	-	-
7635	Software maintenance service fees	51,000	51,000	51,000	51,000	51,000	51,000
7699	Other services	-	-	-	48,500	-	-
7805	Computer equipment	291	-	-	300	-	300
7820	Office fumiture & equipment	115	147	-	500	-	500
<i>O&M Non-Personnel Total</i>		100,101	118,733	171,113	429,200	187,281	192,795
TOTALS		\$ 138,572	\$ 182,014	\$ 238,274	\$ 497,507	\$ 250,616	\$ 253,929



Department Responsibility: Norma A. Gomez
 Title: CIS Support Manager
 Telephone Ext: 6133
 Dept. No. 6150

**PERFORMANCE MEASURES
FOR THE
METER READING DEPARTMENT**

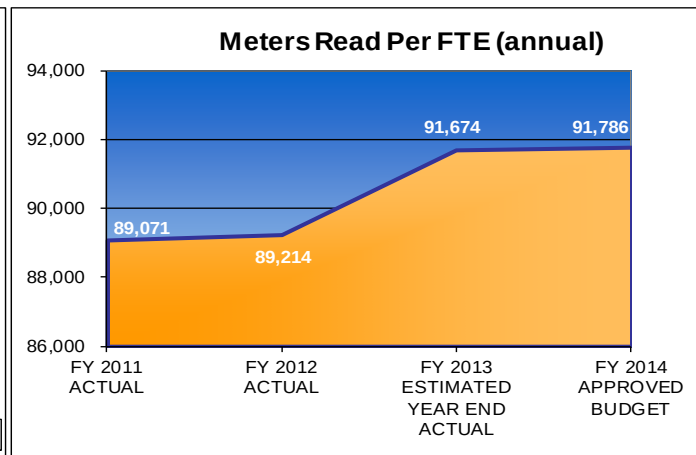
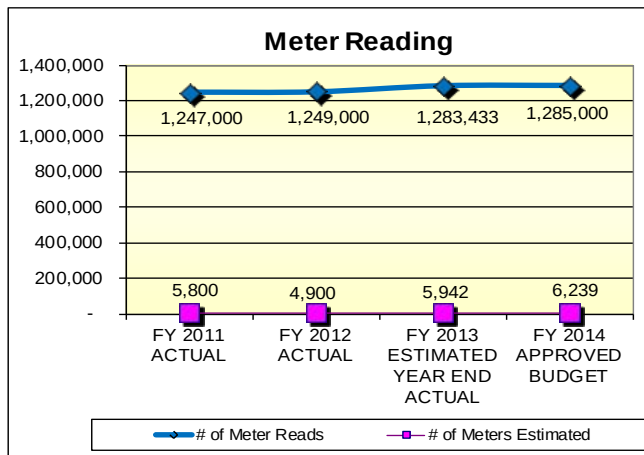
Department Function:

The Meter Reading Department is responsible for providing reliable and timely reads on electric and water meters to the Brownsville PUB's customers in a safe and efficient manner.

Department Goals/Objectives:

The departmental goals include scheduling and performing daily meter reads which will generate timely and accurate billings.

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
INPUT MEASURES				
FTE	15	15	15	15
Personnel O&M Costs	\$ 599,170	\$ 628,896	\$ 579,172	\$ 642,834
Non-Personnel O & M Costs	\$ 73,905	\$ 68,350	\$ 72,972	\$ 71,565
Total O&M Costs	\$ 673,075	\$ 697,246	\$ 652,144	\$ 714,399
OUTPUT MEASURES				
# of Meter Reads	1,247,000	1,249,000	1,283,433	1,285,000
# of Meters Estimated	5,800	4,900	5,942	6,239
OUTCOME MEASURES				
% of Estimated Readings	0.47%	0.39%	0.46%	0.49%
% of Radio Frequency Meters Installed	6%	6%	6%	6%
EFFICIENCY MEASURES				
Cost Per Meter Read -BPUB	\$ 0.54	\$ 0.56	\$ 0.51	\$ 0.56
Best Performer Full AMR (cost per read)	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27
Best Performer Minimal AMR (cost per read)	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.47
Meters Read Per FTE (annual)	89,071	89,214	91,674	91,786
Meters Read Per FTE (daily)	365	366	376	376



DEPARTMENT 6150 – METER READING

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 20,357	\$ 36,958	\$ 38,081	\$ 38,106	\$ 38,293	\$ 43,846
6115	Operational staff	364,871	324,874	347,721	352,685	337,724	362,211
6130	Overtime	23,477	19,067	14,700	13,334	8,213	17,177
6201	T.M.R.S.	75,939	69,953	62,850	59,146	56,457	50,116
6205	F.I.C.A.	25,435	23,101	24,154	25,056	23,361	21,803
6206	Suta	2,000	5,826	4,608	-	-	-
6210	Medicare	5,949	5,403	5,649	5,860	5,463	5,099
6214	Dental Insurance	3,228	3,741	4,097	4,208	3,901	6,130
6215	Hospitalization insurance	92,742	88,320	95,790	96,832	89,400	145,463
6220	Life Insurance	581	535	590	3,314	581	2,884
6221	Long Term Disability Insurance	1,039	925	1,024	1,414	1,010	1,231
6225	Workers Compensation	14,589	13,434	14,034	14,144	10,629	8,792
6230	Vacation leave	320	1,176	1,051	4,865	(304)	4,900
6235	Sick leave	17,419	5,859	14,547	5,371	4,442	5,399
6260	Vacancy Savings	-	-	-	(24,191)	-	(32,216)
<i>O&M Personnel Total</i>		647,945	599,170	628,896	600,144	579,172	642,834
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	-	-	-	-	-	-
7110	Dues & memberships	-	-	105	200	659	200
7120	Office supplies	970	581	626	1,300	670	850
7130	Postage/shipping charges	4,693	2,259	3,647	3,000	2,306	3,000
7140	Training expenses	120	455	15	-	-	-
7145	Travel expenses	17	1,255	-	-	-	-
7220	Medical supplies	-	-	-	-	-	-
7225	Safety supplies	3,193	2,833	2,741	4,100	2,573	3,000
7299	Other materials & supplies	4,386	2,539	15,732	18,800	17,073	16,000
7310	Federal, state, & local fees	10	-	15	100	10	100
7315	Food, meals, ice, water	542	938	409	1,800	648	600
7335	Wearing apparel & dry goods	6,497	4,963	5,866	5,200	4,150	5,200
7415	Fuels & lubricants	28,120	33,356	35,912	26,000	31,642	27,000
7505	Maint. of communication equipment	3,673	839	1,365	6,800	1,044	1,500
7635	Data processing services	-	-	-	-	-	-
7645	Maintenance services	6,515	17,828	345	15,886	10,468	10,000
7801	Communication equipment	558	3,312	-	500	600	500
7805	Computer equipment	-	-	-	500	-	-
7820	Office furniture & equipment	-	-	1,144	2,811	788	2,415
7899	Other minor tools & equipment	2,822	2,747	428	1,200	341	1,200
<i>O&M Non-Personnel Total</i>		62,116	73,905	68,350	88,197	72,972	71,565
TOTALS		\$ 710,061	\$ 673,075	\$ 697,246	\$ 688,341	\$ 652,144	\$ 714,399



Department Responsibility: Susan Walker
 Title: Customer Service Manager
 Telephone Ext: 6129
 Dept. No. 6160

**PERFORMANCE MEASURES
FOR THE
CASHIERS DEPARTMENT**

Department Function:

The Cashiers Department is responsible for processing payments in an efficient and effective manner. In addition, this department is responsible for controlling departmental costs and staffing levels while implementing new methods of payment processing to achieve greater efficiency. Cashiers staff provides support to Call Center and Customer Service when needed and cross-trained staff is available.

Department Goals/Objectives:

The department's goal is to provide customers with the timely processing of payments and accurate handling of both the cash/checks and credit card transactions. The department's goal includes providing support to the mission of our organization.

INPUT MEASURES

FTE's
 Personnel O & M Expenses
 Non-Personnel O & M Expenses
 Total Expenses

OUTPUT MEASURES

Cashier Handled Payments
 Automated Payments
 Total

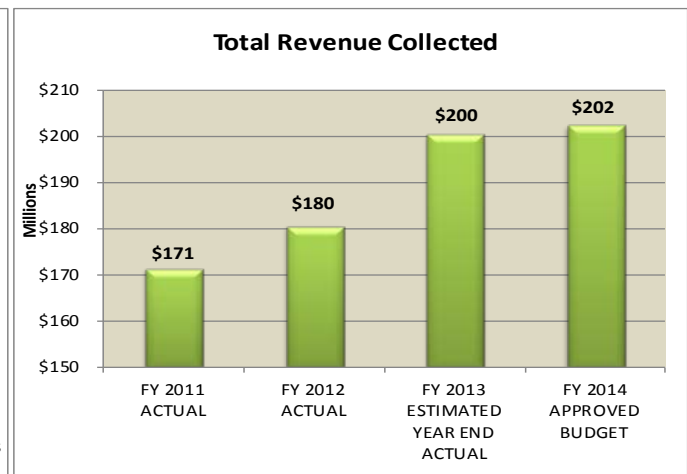
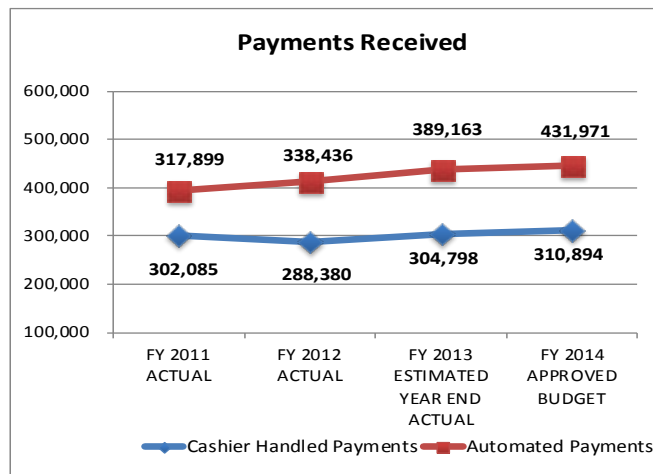
OUTCOME MEASURES

Number of Accounts
 Total Revenue Collected

EFFICIENCY MEASURES

Transactions Per Cashier
 Cost Per Payment

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	8	7	7
\$ 355,007	\$ 350,365	\$ 343,554	\$ 306,646
\$ 268,455	\$ 358,692	\$ 347,827	\$ 433,076
\$ 623,462	\$ 709,057	\$ 691,381	\$ 739,722
302,085	288,380	304,798	310,894
393,413	413,584	436,802	445,538
695,498	701,964	741,600	756,432
60,500	61,500	61,800	63,036
\$ 171,320,797	\$ 180,409,945	\$ 200,344,670	\$ 202,348,116
43,155	41,197	43,543	44,413
\$ 0.90	\$ 1.01	\$ 0.93	\$ 0.98



DEPARTMENT 6160 - CASHIERS

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL	SEPT. 2013	BUDGET	FY 2014		
<u>O&M Personnel</u>											
6101	Supervision	\$ 38,482	\$ 38,482	\$ 39,660	\$ 39,686	\$ 39,883	\$ 39,883	\$ 40,685			
6110	Clerical staff	184,430	186,373	191,753	188,157	188,102	188,102	164,923			
6130	Overtime	8,663	9,857	9,748	6,305	4,378	4,378	5,564			
6201	T.M.R.S.	42,209	43,546	37,778	34,254	33,913	33,913	30,103			
6205	F.I.C.A.	14,159	14,626	14,850	14,517	14,212	14,212	13,093			
6206	Suta	-	300	1,039	-	-	-	-			
6210	Medicare	3,311	3,421	3,473	3,395	3,324	3,324	3,062			
6214	Dental Insurance	1,577	2,156	2,239	2,244	2,169	2,169	2,258			
6215	Hospitalization insurance	49,420	45,415	45,262	44,988	46,480	46,480	49,519			
6220	Life Insurance	316	329	344	1,920	347	347	1,732			
6221	Long Term Disability Insurance	566	576	605	820	613	613	739			
6225	Workers Compensation	8,105	8,344	8,441	8,195	6,405	6,405	5,279			
6230	Vacation leave	(518)	2,308	(3,347)	2,837	2,597	2,597	2,481			
6235	Sick leave	(2,026)	(723)	(1,481)	3,132	1,131	1,131	2,734			
6260	Vacancy Savings	-	-	-	(13,631)	-	-	(15,526)			
<i>O&M Personnel Total</i>		348,694	355,007	350,365	336,819	343,554	343,554	306,646			
<u>O&M Non-Personnel</u>											
7105	Books & periodicals	-	-	-	-	-	-	-			
7110	Dues & memberships	-	-	-	-	-	-	-			
7120	Office supplies	15,179	3,980	8,486	9,300	2,299	2,299	9,000			
7130	Postage/shipping charges	68	-	41	250	-	-	250			
7140	Training expenses	95	40	20	-	178	178	-			
7145	Travel expenses	375	-	-	-	-	-	-			
7299	Other materials & supplies	3,062	915	2,071	3,890	885	885	2,000			
7315	Food, meals, ice, water	84	260	196	500	341	341	300			
7335	Wearing apparel & dry goods	-	-	-	-	-	-	-			
7415	Fuels & lubricants	-	-	-	-	-	-	-			
7620	Environmental consulting fees	-	-	-	-	-	-	-			
7635	Software maintenance service fees	3,955	3,245	3,245	3,300	3,245	3,245	3,300			
7645	Maintenance services	7,353	4,745	6,395	6,500	6,540	6,540	7,000			
7650	Security services	3,356	3,492	3,569	4,100	3,467	3,467	3,500			
7699	Other services	89	251,778	334,520	275,000	328,288	328,288	398,000			
7801	Communication equipment	40	-	-	-	-	-	-			
7805	Computer equipment	-	-	150	-	-	-	-			
7806	Software licenses - new	-	-	-	-	-	-	-			
7820	Office furniture & equipment	2,515	-	-	10,500	2,585	2,585	9,726			
7899	Other minor tools & equipment	-	-	-	-	-	-	-			
<i>O&M Non-Personnel Total</i>		36,170	268,455	358,692	313,340	347,827	347,827	433,076			
TOTALS		\$ 384,865	\$ 623,462	\$ 709,057	\$ 650,159	\$ 691,381	\$ 691,381	\$ 739,722			



Department Responsibility: Jovan Coblentz
 Title: Senior Risk Management Coordinator
 Telephone Ext: 6291
 Dept. No. 7120

**PERFORMANCE MEASURES
FOR THE
RISK/INSURANCE MANAGEMENT DEPARTMENT**

Department Function:

The Risk/Insurance Management Department's Function is to provide risk management and insurance services to protect the utility's assets.

Department Goals/Objectives:

The purpose of the Risk/Insurance department is to provide cost effective, comprehensive coverage to the utility for the most coverage at the least cost and to resolve claims and subrogate claims in a timely manner.

INPUT MEASURES

Employees

O&M Expenditures

OUTPUT MEASURES

Operational Reports (monthly)

No. of Claims Processed

No. of Subrogated Claims

Claims Damages Paid (\$)

Subrogated Claims Collected (\$)

OUTCOME MEASURES

Maintain Claims Logs

Track Timeliness of Claim Processing

EFFICIENCY MEASURES

Avg No. of Claims Per Month

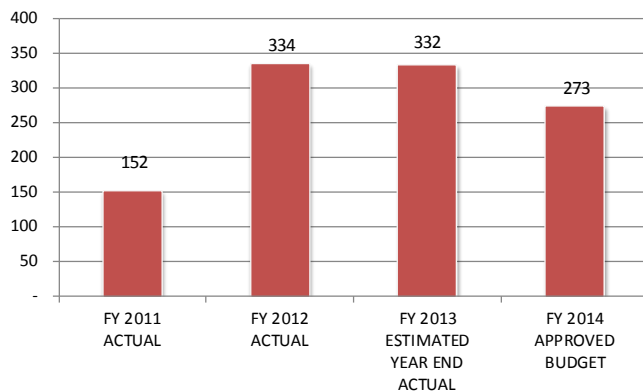
Avg Cost of Claim (\$)

Avg No. of Subrogated Claims Per Month

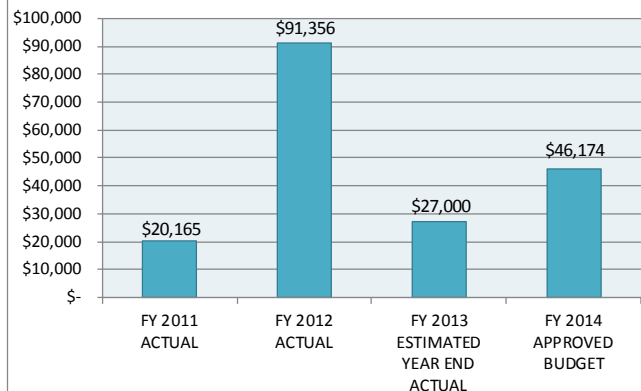
Avg Subrogated Amount (\$)

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
1	2	2	2
\$ 1,731,300	\$ 1,854,309	\$ 2,133,090	\$ 2,248,456
12	12	12	12
152	334	332	273
100	224	17	114
\$ 20,165	\$ 91,356	\$ 27,000	\$ 46,174
\$ 13,417	\$ 31,992	\$ 22,000	\$ 22,470
Y	Y	Y	Y
Y	Y	Y	Y
12	28	28	23
\$ 1,833	\$ 3,972	\$ 275	\$ 2,027
8	19	2	10
\$ 1,677	\$ 1,777	\$ 1,404	\$ 4,858

No. of Claims Processed



Claims Damages Paid (\$)



DEPARTMENT 7120 – RISK / INSURANCE MANAGEMENT

		UNAUDITED		APPROVED	
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013



Department Responsibility: Sergio Martinez
 Title: Information Services Manager
 Telephone Ext: 6156
 Dept. No. 7130

**PERFORMANCE MEASURES
FOR THE
INFORMATION TECHNOLOGY DEPARTMENT**

Department Function:

- Provides the computing, telecommunications, and infrastructure for Brownsville PUB and supports network services and systems services.
- Information Technology Network Services: Provide hardware/software support and user training; technological support and consultation for all departments throughout Brownsville PUB; maintain client/server environment; develop and maintain infrastructure to provide connectivity and access to information; operate a centralized help desk for all technology support requests.
- Information Technology Systems Services: Provide maintenance and support of Brownsville PUB Core Business System; development and maintenance of applications; development and maintenance of web services, telephone, and special reports.

Department Goals/Objectives:

- Supply the information technology services necessary for Brownsville PUB to be effective and efficient in providing economical and friendly service to our customers.
- Plan for information systems, including evaluation and recommendation of applicable new technologies.
- Proactive support in the uses of information technology for the improvement of Brownsville PUB processes and procedures.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 81,119	\$ 81,468	\$ 88,574	\$ 88,608	\$ 89,044	\$ 90,834
6105	Administrative Staff	473,746	437,208	525,852	535,434	538,017	548,829
6110	Clerical staff	106,432	145,042	175,279	172,619	175,575	176,946
6130	Overtime	8,172	6,536	4,755	4,982	2,700	4,466
6201	T.M.R.S.	122,025	125,655	124,323	117,094	117,531	117,077
6205	F.I.C.A.	40,218	41,492	47,690	49,702	47,857	50,907
6210	Medicare	9,406	9,704	11,153	11,624	11,192	11,906
6214	Dental Insurance	3,220	3,968	4,425	4,489	4,393	5,162
6215	Hospitalization insurance	111,939	104,101	122,828	128,579	126,374	149,729
6220	Life Insurance	866	890	1,083	6,573	1,125	6,733
6221	Long Term Disability Insurance	1,694	1,688	2,083	2,806	2,172	2,874
6225	Workers Compensation	23,560	24,136	27,806	28,057	22,184	20,527
6230	Vacation leave	(5,381)	14,344	(4,904)	9,918	9,863	9,854
6235	Sick leave	14,285	23,975	10,942	10,950	14,889	10,857
6240	Educational assistance	3,670	1,886	-	-	-	-
6260	Vacancy Savings	-	-	-	(46,360)	-	(59,122)
<i>O&M Personnel Total</i>		994,971	1,022,096	1,141,890	1,125,075	1,162,915	1,147,577
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	92	380	118	500	-	250
7115	Educational material	-	-	-	500	-	-
7120	Office supplies	4,743	5,034	3,711	3,500	2,077	3,500
7130	Postage/shipping charges	106	167	219	400	128	400
7135	Telephone expenses	77,763	78,988	146,258	140,000	157,261	153,000

DEPARTMENT 7130 - INFORMATION TECHNOLOGY

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7140	Training expenses	13,855	5,615	720	-	-	-
7145	Travel expenses	10,185	7,732	136	-	2,625	-
7180	Utilities - departmental	8,309	2,633	4,812	5,000	3,081	4,466
7225	Safety supplies	-	-	-	-	-	-
7299	Other materials & supplies	45,578	43,317	40,057	38,000	25,010	11,000
7315	Food, meals, ice, water	424	739	2,509	1,000	1,113	1,000
7325	Rental of equip/storage/land	-	-	-	-	390	-
7335	Wearing apparel & dry goods	101	323	322	400	242	400
7415	Fuels & lubricants	1,346	2,173	1,869	1,700	2,183	1,700
7635	Software maintenance service fees	257,993	336,952	255,867	290,000	293,242	305,000
7645	Maintenance services	47,935	68,108	80,447	65,000	120,318	75,000
7699	Other services	-	-	-	-	-	-
7801	Communication equipment	60	-	-	-	-	-
7805	Computer equipment	193,536	135,143	181,231	220,000	150,890	200,000
7806	Software licenses -new	-	-	-	-	694	-
7820	Office furniture & equipment	-	-	11,007	-	474	-
7835	Tools, shop and garage equipment	424	-	-	-	-	-
7899	Other minor tools & equipment	898	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		663,349	687,304	729,284	766,000	759,729	755,716
TOTALS		\$ 1,658,319	\$ 1,709,399	\$ 1,871,175	\$ 1,891,075	\$ 1,922,644	\$ 1,903,293



Department Responsibility: Sonia Gover
 Title: G.I.S. Manager
 Telephone Ext: 6206
 Dept. No. 7135

**PERFORMANCE MEASURES
FOR THE
GEOGRAPHIC INFORMATION SYSTEMS DEPARTMENT**

Department Function:

The Geographic Information Systems (GIS) Department plays an integral role in defining Brownsville PUB internal operational mapping needs. GIS is diligently evaluating the content, accuracy, and adequacy of existing and newly acquired data sets; identifying data needs in relation to work functions requirements; defining potential GIS applications for each department; assessing training requirements for GIS end users; reviewing areas for potential process improvements; and data sharing.

Department Goals/Objectives:

The Geographic Information System (GIS) Department is primarily responsible for the content and quality of spatial data and its related attributes in the BPUB service area. The BPUB electronic mapping system consist of the three utilities electric, water, and wastewater infrastructure and parcel data. The GIS personnel develop and maintain datasets for the benefit of BPUB internal and external customers. This data leverage allows BPUB to provide better customer service.

INPUT MEASURES

Employees (FTE's)
 Non-Personnel O&M Expenses

OUTPUT MEASURES

Subdivisions
 Addresses
 Street Names
 Parcels
 Water GIS Point Features
 Wastewater GIS Point Features
 Electric GIS Point Features
 GPS Field Inventory
 Water Mains & Raw Water Miles
 Wastewater Gravity Mains & Force Mains Miles
 Electric Distribution and Transmission Miles

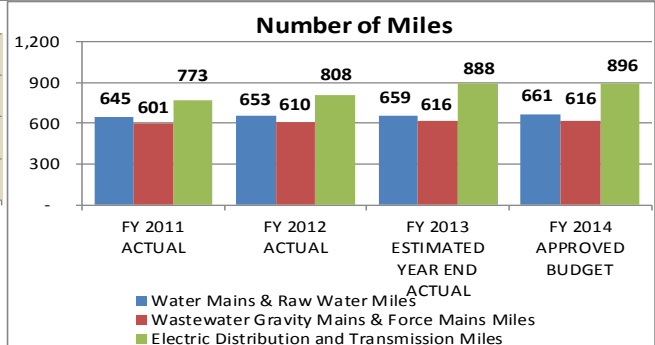
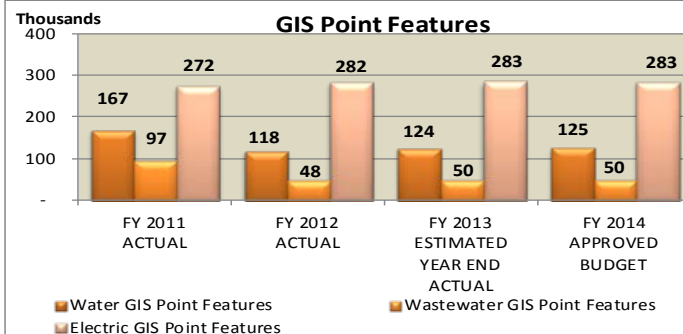
OUTCOME MEASURES

Data Request
 Map Production
 Avg. Number of Internal Customers
 Avg. Number of External Customers

EFFICIENCY MEASURES

Avg. Number of QA/QC Electric Workorders
 Avg. Number of QA/QC Electric Service Request
 Avg. Number of Water/Wastewater As-Builds

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
Employees (FTE's)	9	11	12	12
Non-Personnel O&M Expenses	\$ 245,732	\$ 154,017	\$ 164,894	\$ 259,360
Subdivisions	2,014	2,020	2,034	2,052
Addresses	59,670	59,843	92,131	62,686
Street Names	8,734	8,726	8,740	8,748
Parcels	87,714	87,567	92,131	92,141
Water GIS Point Features	167,280	117,739	124,324	125,473
Wastewater GIS Point Features	96,784	48,196	50,099	50,187
Electric GIS Point Features	272,409	282,089	283,400	282,712
GPS Field Inventory	25,000	35,000	30,000	32,000
Water Mains & Raw Water Miles	645	653	659	661
Wastewater Gravity Mains & Force Mains Miles	601	610	616	616
Electric Distribution and Transmission Miles	773	808	888	896
Data Request	2,015	3,039	3,500	3,855
Map Production	1,335	3,859	3,000	3,500
Avg. Number of Internal Customers	360	360	421	460
Avg. Number of External Customers	249	220	200	290
Avg. Number of QA/QC Electric Workorders	945	1,107	845	500
Avg. Number of QA/QC Electric Service Request	5,248	10,249	11,586	5,000
Avg. Number of Water/Wastewater As-Builds	375	250	210	220



DEPARTMENT 7135 - GEOGRAPHIC INFORMATION SYSTEMS

ACCOUNT		ACTUAL		ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Personnel</u></i>							
6101	Supervision	\$ 65,315	\$ 70,115	\$ 71,213	\$ 71,240	\$ 71,590	\$ 73,029
6105	Administrative Staff	90,724	123,672	185,969	190,147	222,604	238,938
6110	Clerical staff	133,556	135,388	124,115	150,384	133,102	146,765
6130	Overtime	184	192	5,034	1,021	434	1,644
6201	T.M.R.S.	53,338	60,146	60,847	60,279	66,735	65,798
6205	F.I.C.A.	17,742	19,994	23,711	25,593	27,897	28,609
6206	Suta	-	-	-	-	-	-
6210	Medicare	4,149	4,676	5,545	5,985	6,524	6,691
6214	Dental Insurance	1,519	2,283	2,520	2,834	2,769	3,581
6215	Hospitalization insurance	53,253	53,091	57,584	63,918	65,009	86,086
6220	Life Insurance	392	456	537	3,385	618	3,784
6221	Long Term Disability Insurance	670	778	949	1,445	1,167	1,615
6225	Workers Compensation	10,244	11,528	13,598	14,448	12,460	11,536
6230	Vacation leave	(2,540)	3,372	5,554	5,127	8,642	5,535
6235	Sick leave	1,809	14,757	(325)	5,660	7,071	6,099
6240	Educational assistance	-	-	-	-	-	-
6260	Vacancy Savings	-	-	-	(23,880)	-	(33,358)
<i>O&M Personnel Total</i>		430,353	500,447	556,852	577,585	626,622	646,351
<i><u>O&M Non-Personnel</u></i>							
7105	Books & periodicals	-	102	45	300	107	150
7110	Dues & memberships	-	102	220	430	499	600
7120	Office supplies	5,245	3,399	9,127	9,000	5,924	8,000
7125	Photo equipment/supplies	-	-	-	250	-	250
7130	Postage/shipping charges	27	121	83	500	76	300
7135	Telephone expenses	-	-	224	600	371	2,800
7140	Training expenses	2,940	600	4,747	-	3,748	-
7145	Travel expenses	7,555	7,273	15,352	-	17,242	-
7299	Other materials & supplies	498	2,712	3,605	6,500	6,349	10,000
7310	Federal, state, & local fees	-	-	5	-	-	-
7315	Food, meals, ice, water	157	110	115	500	115	200
7325	Rental of equip/storage/land	1,354	470	1,807	2,000	1,618	2,000
7335	Wearing apparel & dry goods	941	1,053	1,254	950	1,058	1,400
7415	Fuels & lubricants	3,985	7,975	9,303	7,000	8,941	9,400
7520	Maint. of minor equipment	638	1,305	38	1,500	-	1,500
7605	Engineering fees	-	-	-	-	14,384	22,200
7635	Software maintenance service fees	107,547	191,147	103,557	150,000	103,660	150,000
7699	Other services	-	-	870	22,500	-	-
7805	Computer equipment	508	9,284	3,418	2,000	507	5,200
7806	Software licenses - new	-	20,036	187	4,000	5	24,000
7820	Office furniture & equipment	-	-	-	600	290	21,210
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	-	44	60	100	-	150
<i>O&M Non-Personnel Total</i>		131,396	245,732	154,017	208,730	164,894	259,360
TOTALS		\$ 561,748	\$ 746,179	\$ 710,868	\$ 786,315	\$ 791,516	\$ 905,711



Department Responsibility: Dr. Emilia Guerra
 Title: Director of Human Resources
 Telephone Ext: 6188
 Dept. No. 7140

PERFORMANCE MEASURES FOR THE HUMAN RESOURCES DEPARTMENT

Department Function:

Manage human resources, oversee employee issues, facilitate management-employee relations, and partner with management in achieving the organizational strategy.

Department Goals/Objectives:

To develop human capital within Brownsville PUB through leadership and support in the following areas: recruitment and selection; retention; employee development; employee benefits; rewards and recognition; employee satisfaction and morale; performance management; and other employee issues.

INPUT MEASURES

Employees (FTEs)
 Total O&M Expenses

OUTPUT MEASURES

Recruitment/Interviews of Prospective Employees
 Number of Eligible Employees Placed
 Number of Positions Reviewed and Slotted
 Number of Job Descriptions Reviewed

OUTCOME MEASURES

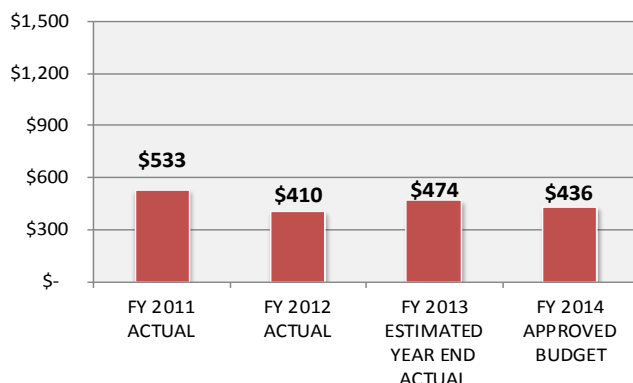
% Accuracy Rate of Payroll Changes Processed
 Number of Employees Recognized
 # of Changes Made From Survey Feedback

EFFICIENCY MEASURES

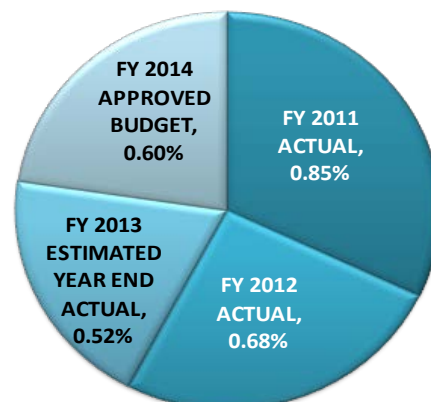
Cost-Per-Hire
 Average Time to Fill a Position (days)
 Employee Turnover Rate

	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
Employees (FTEs)	6	7	8	8
Total O&M Expenses	\$ 651,105	\$ 751,356	\$ 937,501	\$ 1,191,418
Recruitment/Interviews of Prospective Employees	212	344	313	343
Number of Eligible Employees Placed	48	121	120	150
Number of Positions Reviewed and Slotted	42	25	7	25
Number of Job Descriptions Reviewed	58	58	18	25
% Accuracy Rate of Payroll Changes Processed	98%	98%	98%	98%
Number of Employees Recognized	100	178	100	150
# of Changes Made From Survey Feedback	N/A	10	4	7
Cost-Per-Hire	\$ 533	\$ 410	\$ 474	\$ 436
Average Time to Fill a Position (days)	54	54	56	50
Employee Turnover Rate	0.85%	0.68%	0.52%	0.60%

Cost-Per-Hire



Employee Turnover Rate



DEPARTMENT 7140 - HUMAN RESOURCES

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET	SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 80,096	\$ 80,514	\$ 87,048	\$ 87,048	\$ 87,048	\$ 87,048	\$ 87,474	\$ 89,232		
6105	Administrative Staff	103,440	135,360	151,782	151,882	151,882	151,882	152,601	155,667		
6110	Clerical staff	60,043	61,623	90,717	94,890	94,890	94,890	114,702	119,829		
6130	Overtime	5,661	8,393	8,261	8,822	8,822	8,822	8,767	7,939		
6201	T.M.R.S.	45,403	52,204	52,800	50,121	50,121	50,121	54,428	53,128		
6205	F.I.C.A.	14,970	17,317	21,326	21,244	21,244	21,244	24,091	23,105		
6206	Suta	-	-	-	-	-	-	-	-		
6210	Medicare	3,501	4,050	4,988	4,968	4,968	4,968	5,635	5,404		
6214	Dental Insurance	1,117	1,557	1,894	1,964	1,964	1,964	2,207	2,581		
6215	Hospitalization insurance	36,060	38,540	49,454	51,616	51,616	51,616	57,998	70,076		
6220	Life Insurance	314	365	454	2,810	2,810	2,810	533	3,056		
6221	Long Term Disability Insurance	623	698	872	1,199	1,199	1,199	1,016	1,304		
6225	Workers Compensation	8,723	10,029	12,375	11,992	11,992	11,992	11,053	9,317		
6230	Vacation leave	416	3,221	939	4,156	4,156	4,156	(1,113)	4,401		
6235	Sick leave	5,723	8,677	8,774	4,588	4,588	4,588	2,815	4,849		
6242	Auto Benefits	-	577	7,500	7,500	7,500	7,500	7,212	7,500		
6243	Telephone Benefits	-	65	1,163	-	-	-	1,616	-		
6250	Miscellaneous personnel benefits	56,681	63,777	68,798	92,150	92,150	92,150	58,501	85,000		
6260	Vacancy Savings	-	-	-	(19,338)	(19,338)	(19,338)	-	(26,580)		
O&M Personnel Total		422,771	486,966	569,145	577,612	577,612	577,612	589,534	615,808		
<u>O&M Non-Personnel</u>											
7101	Advertising	18,938	5,753	34,519	40,000	40,000	40,000	33,965	35,000		
7105	Books & periodicals	189	475	745	800	800	800	388	800		
7110	Dues & memberships	2,755	2,270	2,520	2,975	2,975	2,975	2,777	2,975		
7115	Educational material	-	-	27	-	-	-	-	-		
7120	Office supplies	6,950	9,131	7,972	9,000	9,000	9,000	7,967	9,000		
7130	Postage/shipping charges	103	99	134	100	100	100	102	100		
7135	Telephone expenses	-	210	542	500	500	500	-	-		
7140	Training expenses	2,169	2,586	7,989	-	-	-	3,782	-		
7145	Travel expenses	3,698	3,684	5,869	-	-	-	11,140	-		
7147	Mileage Reimbursement (InTownExp)	-	-	-	1,000	1,000	1,000	370	1,000		
7150	Recruitment Expenses	1,366	4,807	6,384	14,550	14,550	14,550	2,564	20,000		
7225	Safety supplies	-	-	-	-	-	-	-	-		
7299	Other materials & supplies	495	776	222	1,000	1,000	1,000	276	1,000		
7315	Food, meals, ice, water	144	317	390	500	500	500	2,290	500		
7322	Recognition Program	31,124	34,225	36,927	80,000	80,000	80,000	30,131	40,000		
7325	Rental of equip/storage/land	2,704	2,745	3,364	6,000	6,000	6,000	3,736	4,000		
7335	Wearing apparel & dry goods	-	-	-	-	-	-	-	-		
7415	Fuels & lubricants	74	24	54	-	-	-	-	-		
7601	Legal Fees	-	20,897	5,828	33,576	33,576	33,576	24,421	33,576		
7605	Engineering fees	-	-	-	-	-	-	161,188	50,000		
7645	Maintenance services	-	-	-	-	-	-	-	-		
7699	Other services	62,744	71,390	57,234	97,000	97,000	97,000	62,241	368,439		
7801	Communication equipment	-	-	-	-	-	-	-	-		
7805	Computer equipment	-	-	147	1,400	1,400	1,400	629	1,720		
7806	Software licenses - new	707	1,036	543	-	-	-	-	-		
7820	Office furniture & equipment	39,683	3,714	5,171	1,900	1,900	1,900	-	7,500		
7899	Other minor tools & equipment	-	-	5,628	-	-	-	-	-		
O&M Non-Personnel Total		173,844	164,139	182,211	290,301	290,301	290,301	347,966	575,610		
TOTALS		\$ 596,614	\$ 651,105	\$ 751,356	\$ 867,913	\$ 867,913	\$ 867,913	\$ 937,501	\$ 1,191,418		



Department Responsibility: **Tom W. Robertson III**

Title: **Fleet Services Manager**

Telephone Ext: **6362**

Dept. No. **7150**

**PERFORMANCE MEASURES
FOR THE
FLEET MANAGEMENT DEPARTMENT**

Department Function:

Department is responsible for the inspection, maintenance and repair of Brownsville PUB vehicles and equipment.

Department Goals/Objectives:

To provide superior customer service to internal and external customers by responding immediately to concerns related to vehicles and equipment utilized by Brownsville PUB personnel.

INPUT MEASURES

FTE
O&M Personnel Expenses
O & M Non-Personnel Expenses
Total Expenses

OUTPUT MEASURES

of Vehicles & Motorized Equipment Maintained
of Repair Orders Completed
Gallons of Diesel Fuel Dispensed
Gallons of Unleaded Fuel Dispensed

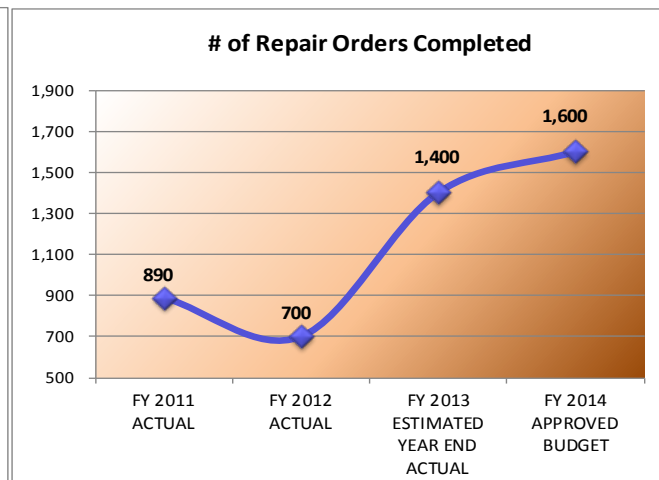
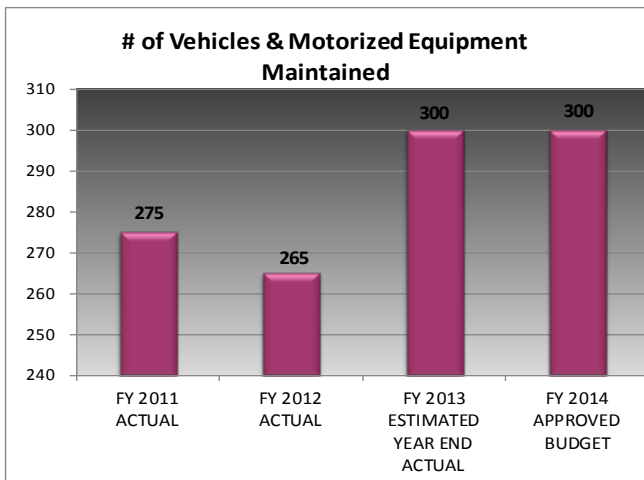
OUTCOME MEASURES

Average % Fleet Availability per Month
Repair Orders Completed Within 24 Hours
Repair Orders Completed Within 24-48 Hours
% of Vehicles Receiving Preventative Maintenance
Inspection as Scheduled

EFFICIENCY MEASURES

Average # Vehicles Available

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
8	9	9	9
\$ 381,212	\$ 410,026	\$ 430,086	\$ 405,598
\$ 601,017	\$ 669,597	\$ 777,300	\$ 586,300
\$ 982,229	\$ 1,079,623	\$ 1,207,385	\$ 991,898
275	265	300	300
890	700	1,400	1,600
108,000	110,000	85,000	85,000
152,000	155,000	110,000	110,000
98.50%	98.50%	98.50%	98.50%
95.00%	95.00%	90.00%	90.00%
94.50%	94.50%	98.00%	98.00%
86.50%	85.00%	30.00%	30.00%
Monthly	Monthly	Weekly	Weekly
265	260	300	300



DEPARTMENT 7150 – FLEET MANAGEMENT

		UNAUDITED		APPROVED			
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 50,633	\$ 51,846	\$ 55,680	\$ 55,692	\$ 55,506	\$ 57,090
6110	Clerical staff	-	447	17,069	16,744	16,959	17,166
6115	Operational staff	176,396	168,226	179,965	202,078	204,846	207,145
6130	Overtime	19,183	25,397	29,658	13,501	17,604	9,061
6201	T.M.R.S.	43,840	49,873	42,597	42,196	42,224	41,404
6205	F.I.C.A.	14,415	16,521	16,724	17,857	17,655	18,009
6210	Medicare	3,371	3,864	3,911	4,176	4,129	4,212
6214	Dental Insurance	945	1,078	1,356	1,571	1,691	2,033
6215	Hospitalization insurance	39,611	35,664	39,873	44,164	43,512	52,092
6220	Life Insurance	279	286	344	2,362	394	2,382
6221	Long Term Disability Insurance	559	544	652	1,008	746	1,017
6225	Workers Compensation	12,003	13,670	13,646	10,081	11,483	7,262
6230	Vacation leave	(1,223)	2,421	3,023	3,418	4,960	3,396
6235	Sick leave	(3,854)	10,372	5,528	3,773	8,376	3,741
6250	Miscellaneous personnel benefits	-	1,000	-	-	-	-
6260	Vacancy Savings	-	-	-	(15,970)	-	(20,411)
O&M Personnel Total		356,158	381,212	410,026	402,651	430,086	405,598
<u>O&M Non-Personnel</u>							
7105	Books & periodicals	-	-	-	-	113	200
7110	Dues & memberships	-	122	277	360	68	300
7120	Office supplies	852	1,179	3,670	2,000	2,128	2,000
7130	Postage/shipping charges	2,233	2,120	238	2,000	123	1,000
7145	Travel expenses	-	-	1,607	-	297	-
7147	Mileage Reimbursement (InTownExp)	-	-	109	-	107	-
7180	Utilities - departmental	12,783	8,496	14,253	15,442	15,252	16,000
7215	Laundry & janitorial supplies	755	185	5	2,500	-	500
7225	Safety supplies	288	47	-	400	-	100
7293	Chemicals - other	805	1,037	714	2,000	694	2,000
7299	Other materials & supplies	26,012	26,090	47,710	23,614	66,714	30,000
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-
7310	Federal, state, & local fees	5,084	5,693	7,285	5,000	5,882	2,000
7315	Food, meals, ice, water	70	70	81	300	115	200
7322	Recognition Program	-	-	-	-	-	-
7325	Rental of equip/storage/land	300	288	13,740	8,840	-	2,000
7335	Wearing apparel & dry goods	1,869	1,908	1,993	2,000	1,743	2,000
7340	Promo Exp-Enrgy Efficiency & Consvr	-	-	-	-	-	-
7405	Auto body repairs	-	-	8,608	-	12,649	3,000
7410	Batteries	11,046	9,987	10,192	10,000	10,722	8,500
7415	Fuels & lubricants	35,510	54,671	24,806	45,000	17,253	25,000
7420	Parts	279,491	217,546	167,826	320,000	223,726	200,000
7425	Road service	4,535	2,273	2,622	6,500	2,217	4,000
7430	Tires	67,957	53,427	77,671	65,000	65,682	65,000
7499	Other transportation expenses	-	35	-	600	-	-
7501	Maint. of buildings & structures	-	-	-	-	-	-
7520	Maint. of minor equipment	-	-	-	-	-	-
7599	Maintenance / other	-	-	4,607	-	4,837	-
7645	Maintenance services	198,601	206,924	264,660	200,000	341,479	200,000

DEPARTMENT 7150 – FLEET MANAGEMENT – continued

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7650	Security services	-	-	-	-	-	-
7699	Other services	-	-	-	2,000	-	2,000
7805	Computer equipment	-	250	178	-	-	-
7806	Software licenses - new	-	-	282	-	-	-
7820	Office furniture & equipment	-	267	3,740	-	3,458	2,500
7835	Tools, shop and garage equipment	-	-	-	-	-	-
7899	Other minor tools & equipment	5,504	8,401	12,726	14,300	2,042	18,000
<i>O&M Non-Personnel Total</i>		653,694	601,017	669,597	727,856	777,300	586,300
TOTALS		\$ 1,009,852	\$ 982,229	\$ 1,079,623	\$ 1,130,507	\$ 1,207,385	\$ 991,898

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Department Responsibility: Steven Lucero
 Title: Facilities Maintenance Supervisor
 Telephone Ext: 6170
 Dept. No. 7160

**PERFORMANCE MEASURES
FOR THE
FACILITY MAINTENANCE DEPARTMENT**

Department Function:

This department is responsible for the facility maintenance which includes electrical, HVAC, janitorial and plumbing work. The department is responsible for groundkeeping Brownsville PUB sites throughout the city.

Department Goals/Objectives:

To provide superior professional service to internal and external customers by responding in a timely manner to maintenance concerns.

INPUT MEASURES

FTE
 O&M Personnel Costs
 O & M Non-Personnel Costs
 Total Costs

OUTPUT MEASURES

of custodial work request
 Admin. Bldg. daily water consumption/gals
 A/C repair cost in dollars
 Preventive service agreement cost in dollars

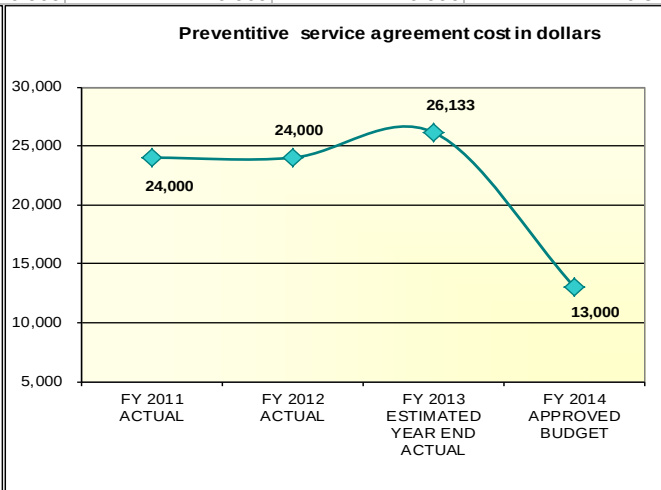
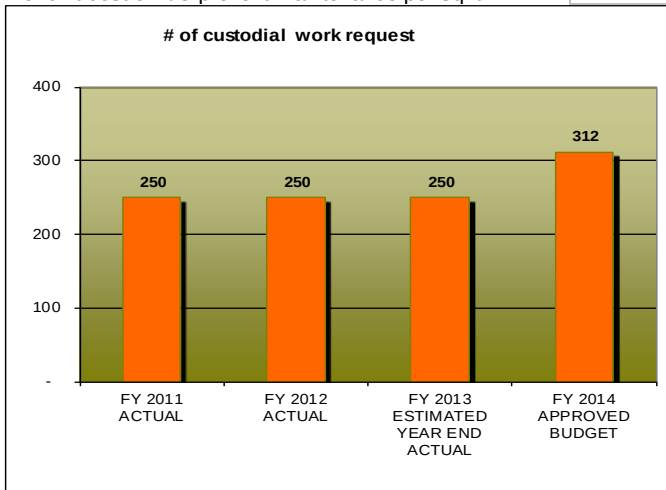
OUTCOME MEASURES

Maintain/ improve customer service
 Improve water conservation
 Limit repair cost
 Compare PM cost to service call cost

EFFICIENCY MEASURES

Square Feet of Facility Maintenance
 Per unit cost of A/C prevent maintenance per sq.ft.

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
4	4	4	4
\$ 172,247	\$ 175,745	\$ 167,586	\$ 173,322
\$ 727,595	\$ 583,889	\$ 726,743	\$ 864,667
\$ 899,842	\$ 759,634	\$ 894,329	\$ 1,037,989
250	250	250	312
900	900	875	600
6,000	6,000	6,738	4,100
24,000	24,000	26,133	13,000
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
33,000	33,000	33,000	33,000
0.909	0.909	0.996	0.52



DEPARTMENT 7160 – FACILITY MAINTENANCE

						UNAUDITED	APPROVED
ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	YTD ACTUAL	BUDGET
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	SEPT. 2013	FY 2014
<u>O&M Personnel</u>							
6101	Supervision	\$ 53,014	\$ 53,014	\$ 45,166	\$ 46,509	\$ 46,689	\$ 47,674
6115	Operational staff	57,785	59,203	64,901	64,522	62,803	67,475
6130	Overtime	3,612	2,529	1,518	873	1,555	1,145
6201	T.M.R.S.	20,949	20,950	21,013	16,347	16,415	16,581
6205	F.I.C.A.	6,883	6,930	8,248	6,938	6,881	7,210
6206	Suta	-	-	76	-	-	-
6210	Medicare	1,610	1,621	1,929	1,623	1,609	1,686
6214	Dental Insurance	820	1,037	907	1,122	1,081	1,291
6215	Hospitalization insurance	26,655	24,133	24,514	22,494	24,029	31,981
6220	Life Insurance	154	165	167	918	170	954
6221	Long Term Disability Insurance	278	292	293	392	299	407
6225	Workers Compensation	4,024	4,016	4,718	3,917	3,101	2,907
6230	Vacation leave	1,209	403	(669)	1,382	1,088	1,389
6235	Sick leave	1,030	(2,047)	2,965	1,526	1,867	1,531
6260	Vacancy Savings	-	-	-	(6,667)	-	(8,909)
<i>O&M Personnel Total</i>		178,021	172,247	175,745	161,895	167,586	173,322
<u>O&M Non-Personnel</u>							
7120	Office supplies	-	-	190	200	303	200
7130	Postage/shipping charges	-	-	-	-	-	-
7135	Telephone expenses	151,713	151,843	167,195	178,500	146,661	144,000
7140	Training expenses	-	-	-	-	-	-
7145	Travel expenses	445	-	-	-	-	-
7180	Utilities - departmental	95,682	324,394	107,387	220,000	114,114	198,000
7210	Landscaping/Trade a Tree Program	3,934	-	-	3,000	3,000	3,000
7215	Laundry & janitorial supplies	-	-	-	-	-	-
7225	Safety supplies	-	-	-	-	21	-
7290	Chemicals - sodium chloride	-	-	-	-	-	-
7299	Other materials & supplies	20,920	19,390	20,978	17,000	25,227	20,000
7310	Federal, state, & local fees	-	-	-	-	10	10
7315	Food, meals, ice, water	40	36	46	50	46	68
7325	Rental of equip/storage/land	-	-	-	-	-	-
7335	Wearing apparel & dry goods	1,050	1,270	1,139	950	773	950
7415	Fuels & lubricants	953	1,406	1,010	1,000	173	1,000
7501	Maint. of buildings & structures	-	693	-	3,000	1,935	25,000
7599	Maintenance / other	-	11,426	49,290	75,000	123,578	85,000
7645	Maintenance services	52,911	75,125	83,843	60,000	100,128	80,000
7650	Security services	1,548	3,932	1,610	1,440	1,555	1,440
7660	Ground Keeping Maintenance	219,299	104,092	146,693	201,645	206,579	215,000
7699	Other services	48,166	26,828	4,508	70,000	-	87,000
7801	Communication equipment	-	-	-	-	-	-
7820	Office furniture & equipment	-	-	-	-	-	499
7899	Other minor tools & equipment	-	7,161	-	-	2,639	3,500
<i>O&M Non-Personnel Total</i>		596,662	727,595	583,889	831,785	726,743	864,667
TOTALS		\$ 774,683	\$ 899,842	\$ 759,634	\$ 993,680	\$ 894,329	\$ 1,037,989



Department Responsibility: Julio Perez
 Title: Warehouse Supervisor
 Telephone Ext: 6181
 Dept. No. 7170

PERFORMANCE MEASURES FOR THE WAREHOUSE DEPARTMENT

Department Function:

The Warehouse Department is responsible for providing adequate supply, storage, and issues of warehouse materials and supplies for proper operation of the construction and maintenance crews of Brownsville PUB. The Warehouse Department provides materials and supplies for field crews during working hours and also provides after-hours emergency issues.

Department Goals/Objectives:

To provide superior customer service to internal and external customers by responding immediately to problems.

INPUT MEASURES

Full-Time Employees
 O&M Personnel
 O&M Non-Personnel

OUTPUT MEASURES

FYE Inventory Value
 Stores Requisitions

OUTCOME MEASURES

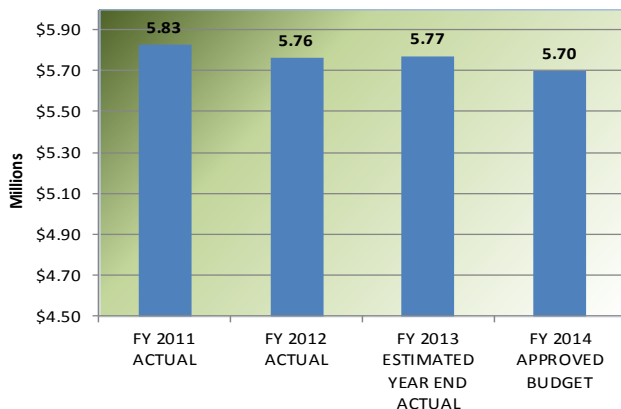
Inventory Accuracy
 Stores Issues
 # of Year-End Commodity Adjustments

EFFICIENCY MEASURES

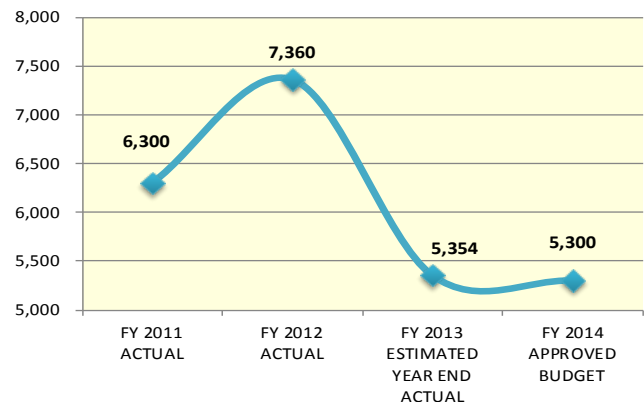
Stores Issues per Employee
 Value of Year End Inventory Adjustments
 Average Cost of Monthly Inventory

FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ESTIMATED YEAR END ACTUAL	FY 2014 APPROVED BUDGET
6	6	6	6
\$ 183,415	\$ 188,322	\$ 179,800	\$ 172,564
\$ 16,467	\$ 11,664	\$ 27,569	\$ 25,775
\$ 5,825,093	\$ 5,760,441	\$ 5,769,205	\$ 5,700,000
6,300	7,360	5,354	5,300
98%	98%	85%	98%
6,300	7,474	5,277	5,300
100	100	182	100
1,575	1,868	1,784	1,766
\$ 250,000	\$ 691,908	\$ 300,000	\$ 200,000
\$ 485,000	\$ 480,000	\$ 480,767	\$ 475,000

FYE Inventory Value



Stores Requisitions



DEPARTMENT 7170 – WAREHOUSE

ACCOUNT		ACTUAL		ACTUAL		ACTUAL		BUDGET		UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2013	FY 2013	YTD ACTUAL	BUDGET
										SEPT. 2013	FY 2014
<u>O&M Personnel</u>											
6101	Supervision	\$ 28,203	\$ 28,343	\$ 29,167	\$ 29,178	\$ 29,178	\$ 29,178	\$ 29,178	\$ 29,178	\$ 29,077	\$ 29,906
6105	Administrative Staff	-	-	-	-	-	-	-	-	-	-
6110	Clerical staff	16,492	16,426	16,956	16,948	16,948	16,948	16,948	16,948	16,898	17,370
6115	Operational staff	67,958	68,916	69,700	65,505	65,505	65,505	65,505	65,505	67,848	67,151
6120	Part-time staff	-	-	-	-	-	-	-	-	-	-
6130	Overtime	2,758	2,687	2,901	2,103	2,103	2,103	2,103	2,103	2,732	1,602
6201	T.M.R.S.	20,892	21,117	18,902	16,628	16,628	16,628	16,628	16,628	16,873	16,543
6205	F.I.C.A.	6,816	6,947	7,280	7,052	7,052	7,052	7,052	7,052	6,940	7,194
6210	Medicare	1,594	1,625	1,703	1,649	1,649	1,649	1,649	1,649	1,623	1,682
6214	Dental Insurance	888	1,135	1,159	1,178	1,178	1,178	1,178	1,178	1,141	1,355
6215	Hospitalization insurance	30,556	27,779	27,809	28,633	28,633	28,633	28,633	28,633	26,765	31,441
6220	Life Insurance	163	163	175	933	933	933	933	933	175	951
6221	Long Term Disability Insurance	287	283	305	398	398	398	398	398	304	406
6225	Workers Compensation	5,717	5,775	6,030	3,981	3,981	3,981	3,981	3,981	4,591	2,901
6230	Vacation leave	(496)	265	783	1,390	1,390	1,390	1,390	1,390	165	1,381
6235	Sick leave	3,862	1,954	5,452	1,534	1,534	1,534	1,534	1,534	4,669	1,521
6260	Vacancy Savings	-	-	-	(6,949)	(6,949)	(6,949)	(6,949)	(6,949)	-	(8,840)
<i>O&M Personnel Total</i>		185,692	183,415	188,322	170,162	170,162	170,162	170,162	170,162	179,800	172,564
<u>O&M Non-Personnel</u>											
7120	Office supplies	830	678	277	1,000	1,000	1,000	1,000	1,000	573	700
7215	Laundry & janitorial supplies	34	28	22	100	100	100	100	100	17	75
7220	Medical supplies	-	-	-	100	100	100	100	100	-	-
7225	Safety supplies	80	13	145	300	300	300	300	300	-	100
7299	Other materials & supplies	2,898	2,021	2,653	3,000	3,000	3,000	3,000	3,000	2,269	2,000
7315	Food, meals, ice, water	60	140	69	300	300	300	300	300	211	300
7335	Wearing apparel & dry goods	1,913	1,907	1,868	2,000	2,000	2,000	2,000	2,000	1,445	2,000
7415	Fuels & lubricants	2,578	1,595	2,123	2,500	2,500	2,500	2,500	2,500	2,613	2,500
7520	Maint. of minor equipment	1,875	-	79	2,000	2,000	2,000	2,000	2,000	-	-
7645	Maintenance services	605	2,836	3,122	8,000	8,000	8,000	8,000	8,000	1,233	2,700
7699	Other services	-	-	-	-	-	-	-	-	18,789	14,400
7805	Computer equipment	-	-	-	-	-	-	-	-	-	-
7820	Office furniture & equipment	-	527	-	1,000	1,000	1,000	1,000	1,000	421	-
7899	Other minor tools & equipment	26	6,722	1,306	1,670	1,670	1,670	1,670	1,670	-	1,000
<i>O&M Non-Personnel Total</i>		10,900	16,467	11,664	21,970	21,970	21,970	21,970	21,970	27,569	25,775
TOTALS		\$ 196,591	\$ 199,882	\$ 199,986	\$ 192,132	\$ 192,132	\$ 192,132	\$ 192,132	\$ 192,132	\$ 207,369	\$ 198,339



Department Responsibility: Leandro G. García, CPA
 Title: Chief Financial Officer
 Telephone Ext: 6173
 Dept. No. 9110

DEPARTMENT 9110 - COMPANY - WIDE EXPENSES

Departmental Functions:

This department meets the expenses of the Brownsville PUB for items shared company-wide. This department includes the expenses for part-time employees, obligations for SRWA, and the budget pool for training, travel, company-wide contingency, maintenance services, and equipment contingency.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Personnel</i>							
6115	Operational staff	\$ -	\$ -	\$ -	\$ -	\$ -	-
6120	Part-time staff	213,709	316,124	356,127	397,301	616,540	305,111
6130	Overtime	22,098	28,873	15,375	8,000	19,693	23,974
6140	Severance Pay	-	-	-	-	-	-
6160	Overhead Labor - capital expense	-	-	-	-	-	-
6201	T.M.R.S.	141	-	796	-	-	-
6205	F.I.C.A.	14,617	21,399	23,049	25,129	39,453	20,403
6206	Suta	5,695	10,284	4,842	-	985	-
6210	Medicare	3,418	5,005	5,391	5,877	9,227	4,772
6214	Dental Insurance	12	-	30	-	-	-
6215	Hospitalization insurance	381,775	348,987	380,113	415,490	382,355	436,848
6216	Other Post-Employment Benefits (ins)	663,989	581,903	340,916	880,331	880,331	1,019,835
6220	Life Insurance	3	-	10	-	-	-
6221	Long Term Disability Insurance	4	-	18	-	-	-
6225	Workers Compensation	8,251	12,074	13,003	14,186	(36,591)	8,227
6240	Educational assistance	-	-	-	30,000	(2,024)	46,035
6242	Auto Benefits	-	-	-	-	-	-
6243	Telephone Benefits	-	-	-	-	-	-
6250	Miscellaneous personnel benefits	-	-	-	2,060,736	-	4,473,718
6260	Vacancy Savings	-	-	-	-	-	-
<i>O&M Personnel Total</i>		1,313,710	1,324,648	1,139,668	3,837,049	1,909,969	6,338,923
<i>O&M Non-Personnel</i>							
7101	Advertising	-	-	-	-	-	-
7105	Books & periodicals	-	-	-	-	-	-
7130	Postage/shipping charges	17	195	161	-	19	-
7140	Training expenses	-	-	-	311,395	-	200,000
7145	Travel expenses	-	-	-	451,663	-	400,000
7199	Miscellaneous office expenses	-	-	-	-	-	-
7215	Laundry & janitorial supplies	-	-	-	-	-	-
7299	Other materials & supplies	(21)	196	18	200	154	100
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-
7306	SRWA O&M Assessment	2,298,658	2,510,420	3,304,375	2,688,914	2,688,914	3,103,827

DEPARTMENT 9110 – COMPANY-WIDE EXPENSES

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i>O&M Non-Personnel</i>							
7307	SRWA Dbt Svc Assessment	2,267,657	2,300,758	2,311,801	2,310,629	2,178,768	2,147,493
7315	Food, meals, ice, water	6,928	4,398	-	-	-	-
7325	Rental of equip/storage/land	-	-	-	-	-	-
7335	Wearing apparel & dry goods	-	-	33,709	17,500	52,954	10,000
7399	Miscellaneous other expenses	-	-	-	-	-	-
7415	Fuels & lubricants	-	-	-	-	-	-
7501	Maint. of buildings & structures	-	-	-	-	-	-
7580	Maint. of reservoirs	-	-	-	-	-	-
7599	Maintenance / other	-	-	-	-	-	-
7605	Engineering fees	-	-	-	-	-	-
7645	Maintenance services	-	-	-	800,000	-	600,000
7699	Other services	23,335	88,957	45,623	50,000	30,523	36,087
7801	Communication equipment	-	-	-	9,175	-	-
7805	Computer equipment	-	-	-	66,169	-	50,000
7806	Software licenses - new	-	-	-	28,799	-	-
7820	Office furniture & equipment	-	-	-	23,722	-	10,000
7835	Tools, shop and garage equipment	-	-	-	10,000	-	-
7899	Other minor tools & equipment	-	-	-	-	-	20,000
7901	Depreciation Expense	-	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		4,596,573	4,904,923	5,695,687	6,768,166	4,951,332	6,577,507
TOTALS		\$ 5,910,284	\$ 6,229,571	\$ 6,835,355	\$ 10,605,215	\$ 6,861,301	\$ 12,916,430



Department Responsibility: Leandro G. García, CPA

Title: Chief Financial Officer

Telephone Ext: 6173

Dept. No. 9150

DEPARTMENT 9150– PRIOR FY ENCUMBERED BUDGET

DEPARTMENT FUNCTIONS

This department meets the prior-year expenses of the Brownsville PUB for non-routine services shared company-wide.

ACCOUNT		ACTUAL	ACTUAL	ACTUAL	BUDGET	UNAUDITED	APPROVED
NUMBER	ACCOUNT DESCRIPTION	FY 2010	FY 2011	FY 2012	FY 2013	YTD ACTUAL SEPT. 2013	BUDGET FY 2014
<i><u>O&M Non-Personnel</u></i>							
7130	Postage/shipping charges	\$ -	\$ -	\$ -	\$ -	\$ -	-
7299	Other materials & supplies	30,675	-	-	-	-	-
7304	Hurricane Preparedness Expenses	-	-	-	-	-	-
7325	Rental of equip/storage/land	-	-	-	-	-	-
7605	Engineering fees	129,828	169,645	243,079	-	226,430	-
7635	Data processing services	19,200	-	-	-	-	-
7645	Maintenance services	-	116,490	-	-	-	-
7699	Other services	30,870	6,600	107,194	-	-	-
7820	Office furniture & equipment	-	-	-	-	-	-
7830	Pumping equipment	46,444	-	-	-	-	-
<i>O&M Non-Personnel Total</i>		257,017	292,735	350,273	-	226,430	-
TOTALS		\$ 257,017	\$ 292,735	\$ 350,273	\$ -	\$ 226,430	\$ -

CAPITAL BUDGET

**TEN-YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY FUNDING SOURCE**

	FY 2013 CARRYOVER ¹	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FIVE-YEAR TOTAL	FY 2019-2023+ SUBTOTAL	TEN-YEAR TOTAL
Improvement Fund - CIP Funding Budget:	39,209,761	5,805,595	11,549,592	7,561,766	7,771,743	6,062,941	77,961,398	-	77,961,398
Improvement Fund - Grant Funding Budget:	32,193	-	-	-	-	-	32,193	-	32,193
Capitalizable Equipment Budget:	597,948	1,798,109	-	-	-	-	2,396,057	-	2,396,057
Improvement Fund - CIP Funding:	39,839,902	7,603,704	11,549,592	7,561,766	7,771,743	6,062,941	80,389,648	-	80,389,648
² Impact Fees Fund Total:	2,239,945	1,629,000	-	-	-	-	3,868,945	-	3,868,945
Commercial Paper Funding Budget:	4,102,441	36,693,606	22,452,319	13,897,750	3,462,296	3,639,162	84,247,574	21,348,566	105,596,140
Capitalizable Equipment Budget:	-	4,117	-	-	-	-	4,117	-	4,117
³ Commercial Paper Proceeds Total:	4,102,441	36,697,723	22,452,319	13,897,750	3,462,296	3,639,162	84,251,691	21,348,566	105,600,257
⁴ Grants Total:	4,585,680	-	-	-	-	-	4,585,680	-	4,585,680
Total Planned Projects:	50,767,968	45,930,427	34,001,911	21,459,516	11,234,039	9,702,103	173,095,964	21,348,566	194,444,530

Approved Budget Total for Fiscal Year 2014:

\$ 96,698,395

Amended Budget Total for Fiscal Year 2013: \$ 117,517,584

% Increase (2014 vs 2013): -17.72%

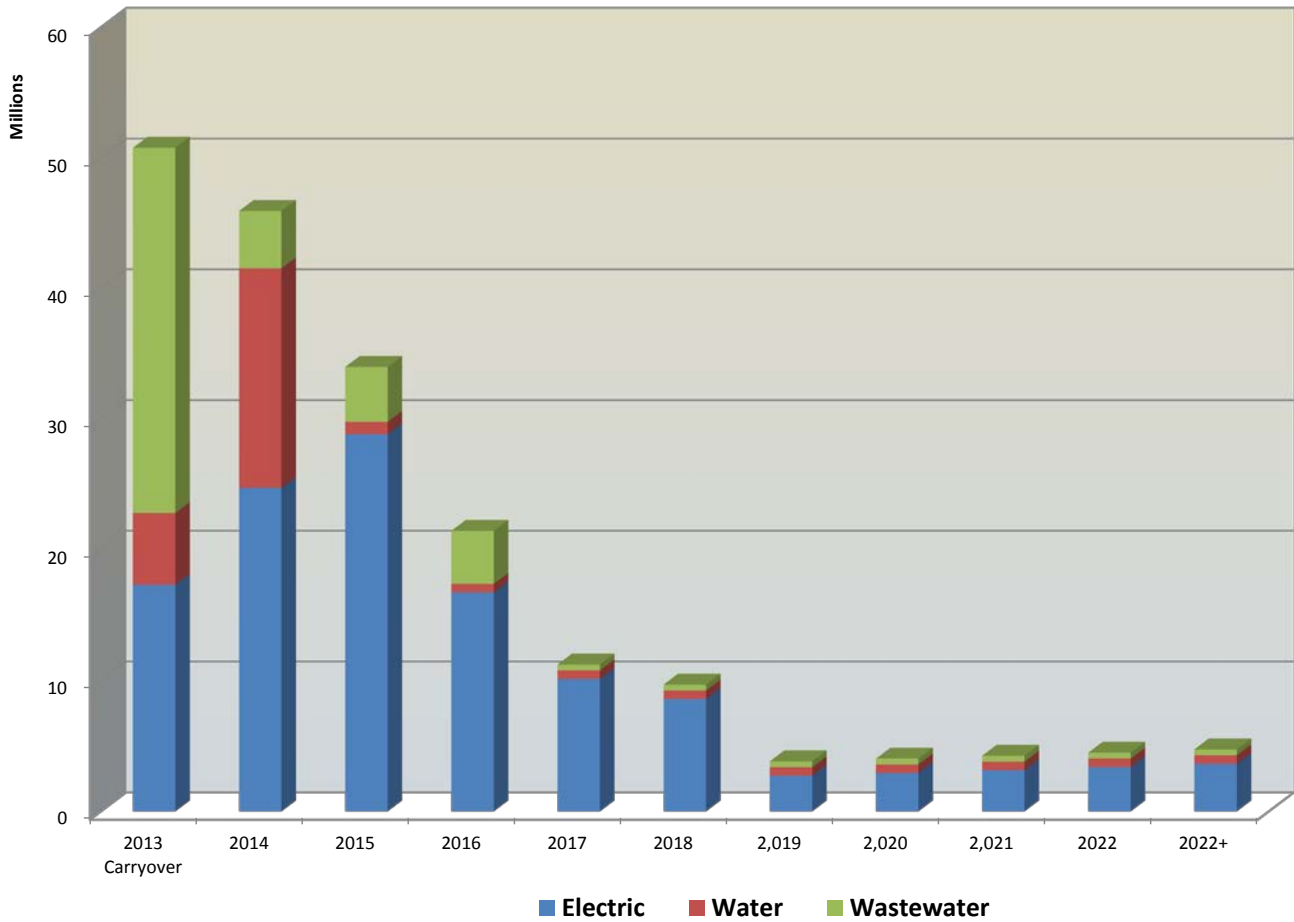
¹ Note: Amounts are as of July 31, 2013 and are subject to change.

² Note: Amounts indicate estimated project costs; future debt requirements will fund the projected costs for new projects for Fiscal Year 2014 and beyond.

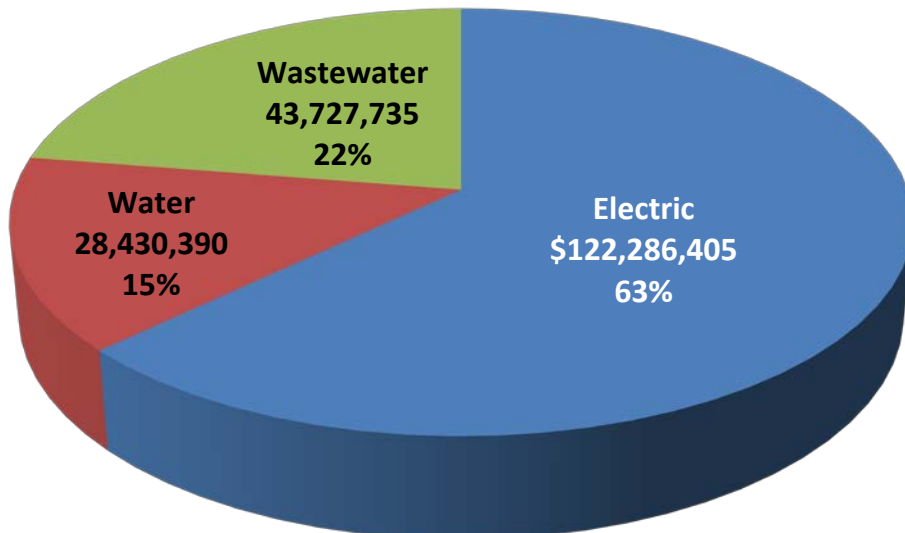
³ Note: Total includes the carryover budget funded from the Commercial Paper Fund and future debt requirements for Fiscal Year 2014 and beyond.

⁴ Note: Amounts indicate the estimated project costs eligible for grants administered by the relevant state and/or federal agencies.

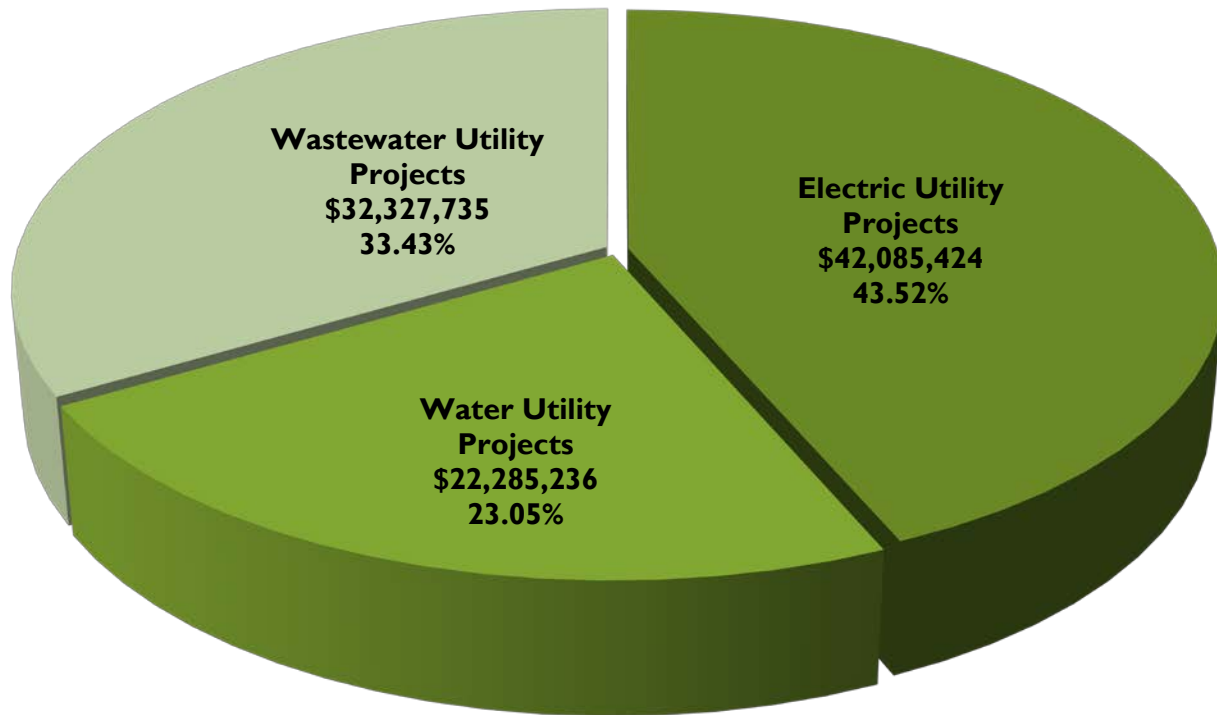
**TEN-YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY UTILITY CHART
\$194,444,530**



**TOTAL 10-YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY UTILITY
\$194,444,530**



FY 2014 CAPITAL BUDGET SUMMARY
\$96,698,395

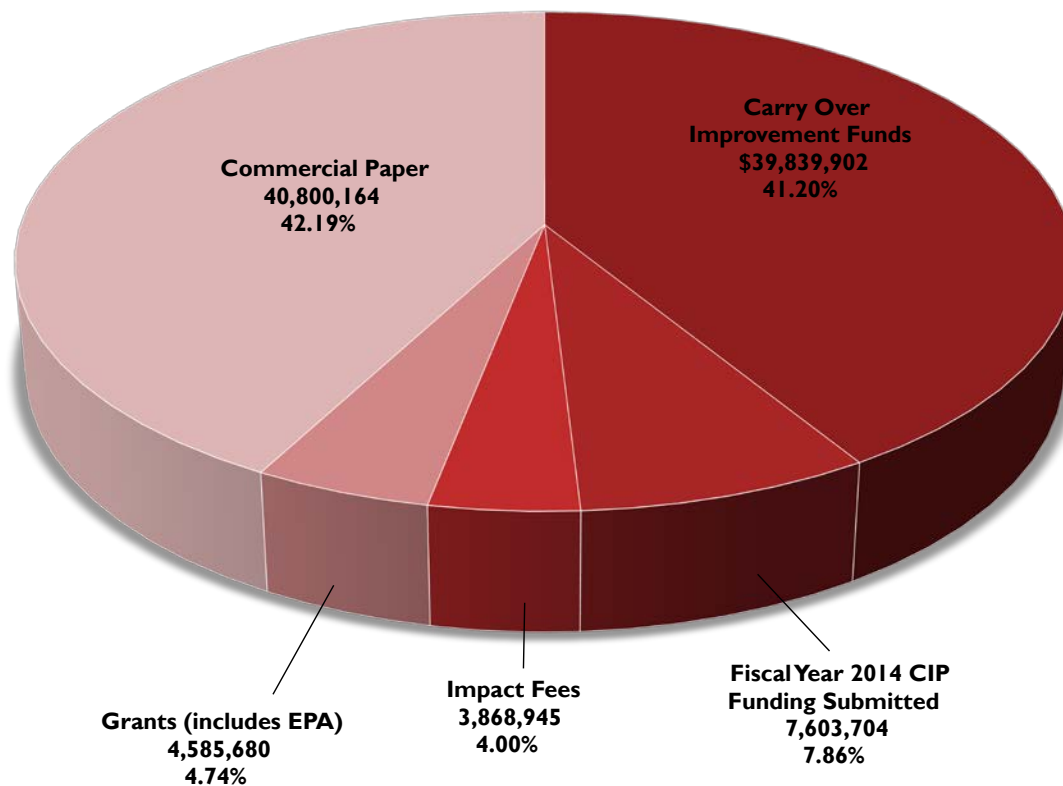


Electric Utility Projects	\$	42,085,424	43.52%
Water Utility Projects		22,285,236	23.05%
Wastewater Utility Projects		32,327,735	33.43%
TOTAL	\$	96,698,395	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.

FY 2014 CAPITAL BUDGET BY FUNDING SOURCE
\$96,698,395

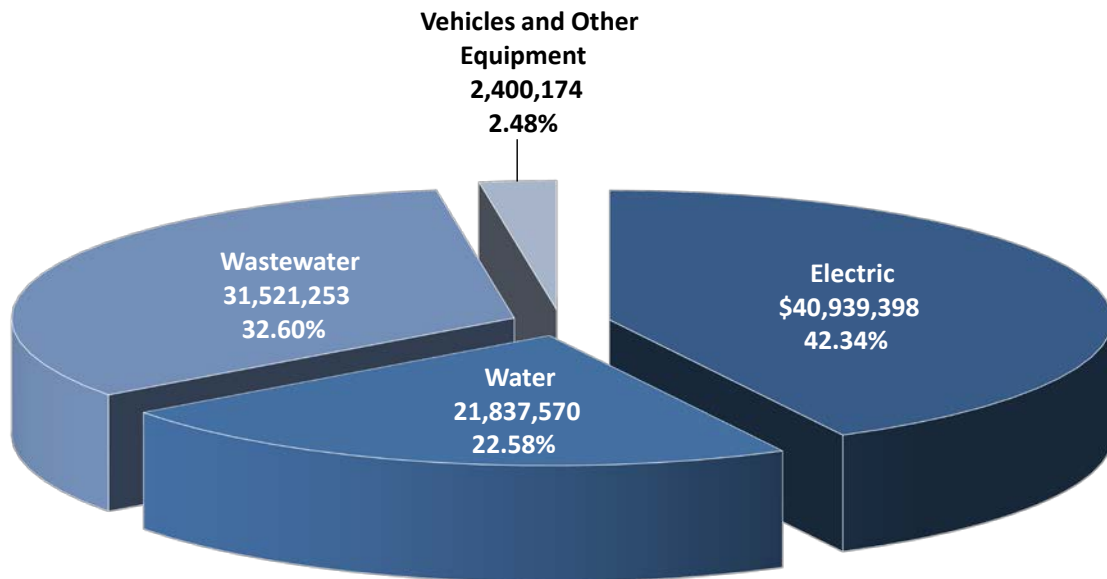


Carry Over Improvement Funds	\$	39,839,902	41.20%
Fiscal Year 2014 CIP Funding Submitted		7,603,704	7.86%
Impact Fees		3,868,945	4.00%
Grants (includes EPA)		4,585,680	4.74%
Commercial Paper		40,800,164	42.19%
TOTAL	\$	96,698,395	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.

FY 2014 CAPITAL BUDGET BY SYSTEM
\$96,698,395



Electric	\$	40,939,398	42.34%
Water		21,837,570	22.58%
Wastewater		31,521,253	32.60%
Vehicles and Other Equipment		2,400,174	2.48%
TOTAL		\$ 96,698,395	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

Project Consideration Category Reference

Must Do	These projects are required for the normal course of business and to provide day-to-day customer service or system operations, to correct a health or safety condition, or are mandated by local, state, or federal agencies. Examples of <i>Must Do</i> projects are new connections (electric, water and wastewater), and City Street Projects (water and wastewater).
Load/Capacity Relief	These projects are identified for improved switching capability, backup reliability for critical systems, or for specific system reinforcements needed for load relief. Examples of <i>Load/Capacity Relief</i> projects are the 24" Waterline Loop along FM 511 from SRWA to Old Port Isabel Road, and the Robindale Wastewater Treatment Plant Expansion to 14.5 million gallons per day (MGD) Project.
Reliability	These projects are solely based on an increased reliability benefit. Examples of <i>Reliability</i> projects are the SCADA Upgrade and the Power Plant Distributed Control System Amended Project.
General	These projects are considered general spending. An example of a <i>General</i> project is the Advanced Metering Infrastructure (AMI) Project.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

PROJECT REFERENCE E1

Replace Legacy Overcurrent and Transformer Differential Protection Relays

Organization: 2120 Substations & Relaying
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Arnulfo Mejia

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$27,500	\$27,500	\$27,500	\$27,500	\$0	\$110,000

Description: The BPUB Substations & Relaying department proposes to replace 25 legacy overcurrent, transformer differential, and bus differential protection relays remaining on the BPUB system with new SEL relays.

Project Cost Savings & Revenues: Less manual analysis and travel to the various substations due to relays having the capability of giving more information as well as better analysis and remediation.

PROJECT REFERENCE E2

Electric Distribution – Multiple Carryover Projects

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$816,166	\$0	\$0	\$0	\$0	\$816,166

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the installation of light poles along University Drive, transformer installations at Palo Alto feeder reclosers, the Village Center Subdivision No. 4 and No. 5, and other electric distribution projects. Note: \$816,166 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E3

Electric Transmission – Multiple Carryover Projects, see description for highlights

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$298,841	\$0	\$0	\$0	\$0	\$298,841

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the replacement of transmission poles throughout the City of Brownsville and other electric transmission projects. Note: \$298,841 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E4

Security Light Installations (ED2000's)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: General
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$148,750	\$100,000	\$100,000	\$100,000	\$100,000	\$548,750

Description: Security light installations are necessary throughout the City of Brownsville and are a good source of revenue for BPUB. Note: \$48,750 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Security light installation projects begin to earn revenues on the second year of a four-year contract. In addition, extra kWh is sold during the contract term.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E5

New Connections (ED9001 & FD4000's)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: General
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$924,485	\$850,000	\$850,000	\$900,000	\$90,000	\$3,614,485

Description: This project was established to meet the growing needs of the BPUB service area. It allocates funds so that BPUB can install the infrastructure needed to service new customers (residential and commercial). Note: \$132,679 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Residential customers average 1000 kWh per month.

PROJECT REFERENCE E6

New Subdivisions (ED5000's)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: General
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$435,158	\$290,000	\$300,000	\$300,000	\$310,000	\$1,635,158

Description: This project is to meet the growing needs of the BPUB service area. It allocates funds so that BPUB can install the electrical infrastructure needed to service new residential and/or commercial subdivisions. Note: \$155,158 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E7

Street Light Installations (ED7000's)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: General
Originator: Frank Matus

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$506,439	\$45,000	\$45,000	\$46,000	\$47,000	\$689,439

Description: Installation and upgrades of street light installations that is necessary throughout the City of Brownsville. Note: \$56,439 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E8

Trouble Calls & Service Increases (FD6000's)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: General
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$547,717	\$230,000	\$234,000	\$240,000	\$245,000	\$1,496,717

Description: This project is to allocate the funds necessary to address safety and wear issues with existing services. This program also allocates funds for infrastructure upgrades. Note: \$332,717 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Service upgrades equal more revenue for BPUB in terms of increased demand charges as well as consumption.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E9

Electronic Sectionalizer Implementation (Pilot Project)

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$10,000	\$0	\$0	\$0	\$0	\$10,000

Description: Electric Engineering Department staff proposes to install electronic sectionalizers to work in conjunction with the existing reclosers to make outage impacts on high priority circuits that have multiple branch lines.

Project Cost Savings & Revenues: The system's reliability will increase as well as limit troubleshooting times and facilitate reconnections times. This project will not generate additional revenues.

PROJECT REFERENCE E10

LED Lighting Pilot Project

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Frank Matus

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$60,000	\$0	\$0	\$0	\$0	\$60,000

Description: Staff proposes to replace seventy 250 Watt sodium vapor lights with comparable LED lighting on Palm Blvd. so as to display the benefit of LED lighting technology.

Project Cost Savings & Revenues: This will reduce maintenance cost for a 5 to 10 year period in comparison to sodium vapor lights and reduce kWh cost to the City of Brownsville.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E11

802 Substation Distribution Feeder

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: Staff proposes to extend one new distribution feeder to meet the demands of BPUB customers. In addition to serving the significant development in this area, the proposed feeder is vital to permanently transfer load from existing circuits nearing their peak capacity.

Project Cost Savings & Revenues: 802 Substation Distribution Feeder will generate revenue within the second year, considering that a partial load transfer will be added to this feeder from the Morrison Crossing Commercial Subdivision.

PROJECT REFERENCE E12

Military Substation New Distribution Feeder

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: Staff proposes to extend one new distribution feeder to meet the demands of North West Brownsville in order to avoid outages in large commercial areas, such as Sam's Club, Morrison Shopping area, Veterans High School, and Gonzalez Elementary. In addition to significant development in this area, the proposed feeder is vital to permanent transfer load from existing circuits nearing their peak capacity.

Project Cost Savings & Revenues: With the consideration that a partial load will be added to this feeder from Golden Corral Restaurant, Westlake Subdivision, and Heritage Place 7 Subdivision, revenue should be seen within the second year.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E13

Overhead Insulated Wire Installation

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Frank Matus

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$110,000	\$0	\$0	\$0	\$0	\$110,000

Description: This project consists of the installation of insulated wire at 14 different locations where tree trimming is not practical, easily accessible, or where trimming might possibly destroy the tree. The insulation will help avoid vegetation coming in contact with distribution power lines; thus, reducing the likelihood of feeder operations and extended outages.

Project Cost Savings & Revenues: This project will reduce outage times by increasing reliability.

PROJECT REFERENCE E14

South Plant Substation Distribution Feeder (Serving UTB Campus and neighboring areas)

Organization: 2410 Electric Engineering
Project Related to: Replacements/ Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$150,000	\$0	\$0	\$0	\$0	\$150,000

Description: Staff proposes to extend one new distribution feeder to meet the demands of BPUB customers. In addition to serving the significant development in this area, the proposed feeder is vital to permanently transfer loads from existing circuits nearing their peak capacity.

Project Cost Savings & Revenues: A dedicated feeder will reduce the labor cost required to perform load transfers. With time, extending this feeder will allow BPUB to pick up new customers in the area.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E15

South Plant Substation Distribution Feeder

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$150,000	\$0	\$0	\$0	\$0	\$150,000

Description: Staff proposes to extend one new distribution feeder to meet the demands of BPUB customers in Southeast Brownsville. In addition to serving the significant development in this area, the proposed feeder is vital to permanently transfer loads from existing circuits nearing their peak capacity.

Project Cost Savings & Revenues: A dedicated feeder will reduce the labor cost required to perform partial load transfers. BPUB will gradually recover the construction cost through existing commercial businesses and future developments. In addition, the new feeder will allow three megawatts of additional corrections which may provide an estimate of \$500,000 over the next ten years.

PROJECT REFERENCE E16

Distribution Feeder Protection (Case Study)

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$150,000	\$100,000	\$0	\$0	\$0	\$250,000

Description: Staff proposes to install fuse protection to existing branch lines that directly affect main feeders.

Project Cost Savings & Revenues: The system's reliability will be increased, reducing labor cost related to outage restoration. Because all equipment will be in better condition, it will require less maintenance. This project will not generate additional revenues.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E17

Cable & Equipment Replacement along Mexico Blvd, Calle Amistosa & 6th St

Organization: 2140 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$260,000	\$0	\$0	\$0	\$0	\$260,000

Description: Install 4,300 ft. of 6-inch conduit and replace 13,000 ft. of 500 mcm 15 kV underground conductor. Replace 2ea pad-mounted switches (MOST 11). Install two 600Amp junction boxes due to long cable spans. Remove old switchgear cubicle located at the corner of Calle Amistosa and 6th Street. Directional boring will be needed in some areas of the project due to existing infrastructure (sidewalks, driveways, street crossings).

Project Cost Savings & Revenues: This project would reduce labor related to outage restoration. Cable and equipment will be in better condition and require less maintenance. This project will not generate additional revenues.

PROJECT REFERENCE E18

3ea 15/20/25/28 MVA Power Transformers (Titan)

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$441,931	\$0	\$0	\$0	\$0	\$441,931

Description: This project will entail planning, engineering, and construction necessary to replace both of Titan Substation's 14MVA power transformers, metal clad switch gear and associated protection devices, structures and equipment. Note: \$441,931 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E19

Titan Substation Upgrade – 145kV Circuit Breakers

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Load /Capacity Relief
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$91,837	\$0	\$0	\$0	\$0	\$91,837

Description: Purchase of Outdoor SF6 – 145kV circuit breakers to increase capacity of Titan Substation.. Note: \$91,837 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E20

Brownsville Country Club Main Loop Reconductoring

Organization: 2140 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$370,000	\$0	\$0	\$0	\$0	\$370,000

Description: Replace the 500 mcm 15kV underground conductor servicing the Brownsville Country Club. Install 8,000 ft of 6-in conduit (by directional boring) and 24,000 ft of 500 mcm conductor. Also, replace two pad-mounted switch gears.

Project Cost Savings & Revenues: This project will result in reduced costs related to outage restorations. In addition, less labor time will be spent on trouble shooting outages and splicing cables. This project will not generate additional revenues.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E21

Loma Alta Metal Clad Breaker Cabinet & Associated Equipment

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Edi Delgado

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$400,000	\$0	\$0	\$0	\$0	\$400,000

Description: Staff proposes to replace the metal clad breaker cabinet and associated equipment at the Loma Alta Substation in order to improve system reliability as well as minimize area outages and accommodate an isolated feed.

Project Cost Savings & Revenues: This project will reduce labor costs of crews having to work on damaged equipment. This project will not generate additional revenues.

PROJECT REFERENCE E22

Capacitor Bank and Controller Installations

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Daniel Hinojosa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$640,000	\$0	\$0	\$0	\$0	\$640,000

Description: This project consists of the installation of five capacitor banks at various locations including two new feeders to provide better power quality and improve reliability.

Project Cost Savings & Revenues: Reduce labor costs associated with handling customer complaints. This project will not generate additional revenues.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E23

Relocation of 12.5 kV Distribution Control and Breaker Cabinets including 28 MVA Power Transformers)

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Frank Matus

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000

Description: The Power Plant Substation, built in 1963, is the oldest substation in BPUB. The yard next to the Power Plant offers an excellent place to relocate the 12.5 kV Distribution Substation from the Power Plant.

Project Cost Savings & Revenues: This project will increase reliability.

PROJECT REFERENCE E24

Trans. Line-Silas Ray Power Plant to Price Road Substation (Priority 1 Poles) TDEM App. No. DR1999-014

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$99,323	\$0	\$0	\$0	\$0	\$99,323

Description: BPUB is to replace existing Priority 1 wood transmission poles (i.e. dead-end poles, poles with neighboring residential/commercial structures with high real estate value) with concrete transmission poles for the transmission circuit between the Silas Ray Power Plant and Price Rd. Substations. The State's Hazard Mitigation Grant Programs (HMGP) will fund this project if BPUB agrees to match 25 percent (\$99,323) of the proposed project cost of \$397,290.

Project Cost Savings & Revenues: This project will reduce maintenance costs by reducing pole inspections. This project will not generate additional revenues.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
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PROJECT REFERENCE E25

Trans. Line-Price Road Substation to Loma Alta Substation (Priority 2 Poles) TDEM App. No. DR1999-018

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,236	\$0	\$0	\$0	\$0	\$50,236

Description: BPUB is to replace existing Priority 2 wood transmission poles (i.e. dead-end poles, and tangent poles with neighboring residential/commercial structures with low or no real estate value) with concrete transmission poles for the transmission circuit between the Price Rd. Substation and the Loma Alta Substation. The State's Hazard Mitigation Grant Programs (HMGP) will fund this project if BPUB agrees to match 25 percent (\$50,236) of the proposed project cost of \$200,943.

Project Cost Savings & Revenues: This project will reduce maintenance costs due to reduced pole inspections. This project will not generate additional revenues.

PROJECT REFERENCE E26

Trans. Line-Silas Ray Power Plant to Military Hwy (Priority 2 Poles) TDEM App. No. DR1999-019

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$18,524	\$0	\$0	\$0	\$0	\$18,524

Description: BPUB is to replace existing Priority 2 wood transmission poles (i.e. dead-end poles, and tangent poles with neighboring residential/commercial structures with medium real estate value) with concrete transmission poles for the transmission circuit between the Silas Ray Power Plant and Military Hwy Substations. The State's Hazard Mitigation Grant Programs (HMGP) will fund this project if BPUB agrees to match 25 percent (\$18,524) of the proposed project cost of \$74,094.

Project Cost Savings & Revenues: This project will reduce maintenance costs due to reduced pole inspections. This project will not generate additional revenues.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E27

Market Square Overhead to Underground Conversion

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: James McCann

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$400,000	\$0	\$0	\$0	\$0	\$400,000

Description: Conversion of overhead electric lines to underground in Market Square located in downtown Brownsville.

Project Cost Savings & Revenues: O & M cost savings will be achieved from the difference in cost between maintaining underground vs. overhead facilities that are more subject to weather damages and outages.

PROJECT REFERENCE E28

Advanced Metering Infrastructure (AMI) Project

Organization: 6105 Customer & Information Services
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: General
Originator: Eddy Hernandez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$7,000,000	\$7,000,000	\$7,000,000	\$0	\$0	\$21,000,000

Description: This project implements advanced meters for the electric and water utilities. It also improves line losses, reduces theft of service and improves service to the customers.

Project Cost Savings & Revenues: This project will improve line losses by reducing amount of energy wasted, theft of service, and water losses.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E29

Brownsville Electric Generating Station – Planning & Development services

Organization: 1145 Energy Risk Management
Project Related to: Growth
Project Occurrence: One-time
Category: Carry-over

Funding Source: Improvement
Project Considered: Must Do
Originator: Marilyn Gilbert

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$344,625	\$0	\$0	\$0	\$0	\$344,625

Description: Planning and development services for the new Tenaska Brownsville Generation Station.

Note: \$344,625 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E30

Proposed Natural Gas Pipeline – Engineering and Feasibility Service

Organization: 1145 Energy Risk Management
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marilyn Gilbert

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$10,987,551	\$0	\$0	\$0	\$0	\$10,987,551

Description: Engineering and feasibility services and right-of-way for the proposed natural gas pipeline to the new Tenaska Brownsville Generation Station. Note: \$10,987,551 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E31

Ammonia- Continuous Emission Monitoring System for Units 9&10

Organization: 1420 Environmental Compliance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: General
Originator: Ramiro Capistran Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: The monitoring equipment will be used to measure ammonia concentration and the concentrations will be converted over to ammonia emission rates for Unit 9 to demonstrate compliance with the unit's air permit # 25738/PSD-TX-840.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E32

Generator Sets Carbon Monoxide Exhaust Abatement Equipment

Organization: 1420 Environmental Compliance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: Ramiro Capistran Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: The abatement equipment will be used by various generator sets owned by BPUB to help control carbon monoxide (CO) emissions as required by the Reciprocating Internal Combustion Engine (RICE) Rule, 40 Code of Federal Regulations (CFR) Part 63 Subpart ZZZZ. This new regulation applies to existing, new and reconstructed stationary engines (compression ignition and sparked ignition sources). This regulation focuses on hazardous air pollutants emissions.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E33

Environmental Building Rehabilitation

Organization: 1420 Environmental Compliance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: Ramiro Capistran Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$202,000	\$0	\$0	\$0	\$0	\$202,000

Description: The Environmental Building, most commonly referred to the PCB Building, was built in 1998. The overall condition of the building has deteriorated over its life, with no major rehabilitation work performed since its construction. The Environmental Building must remain compliant with Environmental Protection Agency 40 CFR 761 regulations because of the poly chlorinated biphenyls (PCB) equipment stored and processed within the building. The following rehabilitation is required: replacement of two indoor/outdoor fans, replacement of two mechanical doors with electric garage doors, recoating entire cement floor, replacement and addition of insulation on interior of building, addition of sheet metal within building, replacement of three metal entrance doors, replacement of 500-gallon oil tank and pump, rehabilitation of crane, and painting interior and exterior of building.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E34

NERC-Critical Infrastructure Protection & Infrastructure Security at the Substations

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$24,805	\$0	\$0	\$0	\$0	\$24,805

Description: Security modifications and upgrades are needed in order to comply with NERC Standards CIP-009-1-Cyber Security-Recovery Plans for Critical Cyber Assets and EOP-008-0-Plans for Loss of Control Center Functionality. Note: \$24,805 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E35

River Pumps 1 & 2 Motor Controls Replacement

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$303,832	\$0	\$0	\$0	\$0	\$303,832

Description: Replacement of river pumps 1 and 2 motor controls. Purchase and installation of medium voltage switchgear. Note: \$303,832 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Power cost savings will be achieved when new controls run motors and pump efficiently.

PROJECT REFERENCE E36

Upgrade Control Panels and Communications for Lift Stations

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$82,850	\$0	\$0	\$0	\$0	\$82,850

Description: Remote IO radios will be used to integrate 25 wastewater lift stations into the Water/Wastewater SCADA system. Note: \$82,850 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: This project will eliminate mechanics and electric technicians from having to inspect the conditions and operations of each lift station. Lift stations will be operated in real-time status from the Water/Wastewater SCADA system.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E37

Responder Implementation Services

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$195,300	\$0	\$0	\$0	\$0	\$195,300

Description: Staff proposes an outage management program for the Electrical SCADA.

Project Cost Savings & Revenues: This project will reduce the response time for the SCADA technicians and field crew. Note: \$195,300 carryover from FY 2013.

PROJECT REFERENCE E38

Fiber Optic for Elevated Storage Water Tanks

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$46,000	\$0	\$0	\$0	\$0	\$46,000

Description: Run fiber optic to the Alton Gloor, Southmost and Martinel Water Tanks in order to have more reliable communications for the Water SCADA.

Project Cost Savings & Revenues: This project will produce O&M savings from the reduction of troubleshooting communications problems.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
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PROJECT REFERENCE E39

W/WW SCADA Upgrade

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$65,500	\$0	\$0	\$0	\$0	\$65,500

Description: The current Water/Wastewater SCADA system was installed about 5 years ago and is in need of systems upgrade with regards to software/hardware and other key components.

Project Cost Savings & Revenues: This project will have upgrades that will alleviate current maintenance and reliability costs.

PROJECT REFERENCE E40

W/WW SCADA/ Lift Station Integration

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: Remote terminal units to integrate lift stations into the Water/Wastewater SCADA system.

Project Cost Savings & Revenues: This will eliminate mechanics and electric technicians from having to drive to each lift station and locally inspect the conditions and operations of the lift stations. Lift stations will be operated in a real time status from the Water/Wastewater SCADA system resulting in potential O&M savings.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E41

Lift Station 15 & 41 Control Panel Upgrade

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: Lift stations will be upgraded from dual to triple pumps and control panels should be upgraded as well for system compatibility.

Project Cost Savings & Revenues: Upgrades will reduce current maintenance costs.

PROJECT REFERENCE E42

Fiber Optic for Loma Alta to Price Road and South Plant to Airport Substations

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$75,000	\$0	\$0	\$0	\$0	\$75,000

Description: Run fiber from Loma Alta to Price Road and from South Plant to Airport Substations and make communications more reliable.

Project Cost Savings & Revenues: O&M savings will be seen in the reduction of troubleshooting communications problems.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
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PROJECT REFERENCE E43

SCADA Upgrade

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000

Description: The current SCADA system was installed about 18 years ago and is in need of systems upgrade with regards to software/hardware and other key components.

Project Cost Savings & Revenues: This project will have upgrades that will alleviate current maintenance and reliability costs.

PROJECT REFERENCE E44

Communications for Substations Upgrade

Organization: 2210 Fuel & Energy Control/SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Gustavo Leal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$700,000	\$0	\$0	\$0	\$0	\$700,000

Description: The fiber optic multiplexer (JMUX) system is obsolete which makes finding replacement parts close to impossible. To replace this system, Schweitzer Engineering Laboratories Inc. will offer a solution which will migrate communication from an OC1 to an OC48 system. This will be a turnkey project, and it will also include the replacement of the remote terminal units, security gateways, switches and serial port servers for all substations.

Project Cost Savings & Revenues: This project will have upgrades that will alleviate current maintenance and reliability costs.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

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FY 2014 – FY 2018

PROJECT REFERENCE E45

Electric Generation – Multiple Carryover Projects, see description for highlights

Organization: 2220 Power Production
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Rolando Lozano

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$62,193	\$0	\$0	\$0	\$0	\$62,193

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the overhaul and repair of the Unit 9 combustion turbine and other electric generation projects. Note: \$62,193 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE E46

Power Plant Distributed Control System

Organization: 2220 Power Production
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover/Resubmission

Funding Source: Improvement & Commercial Paper
Project Considered: Reliability
Originator: Rolando Lozano

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,780,354	\$900,000	\$0	\$0	\$0	\$2,680,354

Description: The project entails the purchase and installation of a new distributed control system to replace the existing Emerson WDPF System that is at the end of its life cycle. With the purchase and installation of this new control system, there is also consideration of standardizing to a plant-wide control system for the various other systems as well as BPUB's distributed generation fleet. Note: \$766,954 is the FY 2013 carryover amount from the Improvement fund.

Project Cost Savings & Revenues: BPUB will implement a cost effective strategy to preserve the existing plant investment and significantly reduce down time. With the implementation of this new system, BPUB will realize maximized cost savings, minimize implementation time, reduce spare parts inventory and improve efficiency and availability.

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ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E47

Hidalgo Capital Improvements

Organization: 2220 Power Production
Project Related to: Emergency
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Rolando Lozano

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,000,000	\$500,000	\$0	\$0	\$0	\$1,500,000

Description: Capital budget for the Calpine-operated Hidalgo Energy Center in Edinburg, Texas.

Project Cost Savings & Revenues: Low demand (municipal) may result in sales of excess capacity for additional revenue and a higher rate to outside entities.

PROJECT REFERENCE E48

Oklaunion Capital Improvements

Organization: 2220 Power Production
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: Recurring
Category: Routine

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Rolando Lozano

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,806,669	\$2,044,665	\$2,197,750	\$2,362,296	\$2,539,162	\$10,950,542

Description: Capital budget for Oklaunion will be primarily for various minor and major capital project throughout the year.

Project Cost Savings & Revenues: During times of low demand, excess capacity may be dispatched for sale in the Nodal Market. This will allow for high price market opportunities.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E49

Unit 9 Air Inlet Cooling System

Organization: 2220 Power Production
Project Related to: Emergency
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Rolando Lozano

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$7,362,500	\$0	\$0	\$0	\$7,462,500

Description: Addition of air inlet cooling to the unit 9 air inlet. The cooler air promotes more mass flow through turbine, thereby significantly increasing generation at a fraction of the cost of installing new generation. Additional capacity would be gained and performance would be optimized for the unit. The first year of the project will be to retain a design engineering firm to perform a feasibility study to examine the existing facility and determine the best, most cost effective method.

Project Cost Savings & Revenues: Encouraging combined cycle operating opportunities: A 10.4 MW increase in capacity and an improved heat rate of less than 8500 BTU/KWH anticipated from this project.

PROJECT REFERENCE G1

BPUB Facilities Relocation Project - Design and construction phase

Organization: 1145 Energy Risk Management
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover/Resubmission

Funding Source: Improvement
Project Considered: General
Originator: Marilyn Gilbert

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,154,110	\$9,257,092	\$5,905,266	\$6,158,243	\$5,270,941	\$27,745,652

Description: Broaddus Planning and Broaddus & Associates provided a preliminary needs assessment and site concept for the development of relocation of various BPUB departments, vehicles, and equipment. The proposed Capital Improvement Project includes hiring a design professional to design BPUB current and 10-year growth space needs of the identified departments. A conceptual site plan and preliminary cost estimate was identified. The next step is a feasibility study and site suitability assessment of the identified site, proceeded by hiring a design professional to design the buildings and site. The identified departments are proposed to move to a new site in north Brownsville off of Old Alice Road. Key goals for the relocation are to provide a more efficient functional arrangement, growth space for the relocating departments, and more efficient lay down/storage yards. Currently all departments proposed to be moved and warehouse services are located at the main BPUB Facility off Robinhood Rd in Brownsville, Texas. Note: \$1,154,110 is the FY 2013 carryover amount for the design phase only.

Project Cost Savings & Revenues: N/A

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ELECTRIC, WATER AND WASTEWATER
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PROJECT REFERENCE G2

Implementation of an Enterprise Content Management System (ECMS)

Organization: 1165 Records Management
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: Nancy Tello

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$298,000	\$150,000	\$100,000	\$0	\$0	\$548,000

Description: The system will be used to capture, store, distribute, archive and manage content; electronic documents, email, images, video and similar types of content. Implementation consists of conducting a need's assessment, developing system specifications, projecting cost benefit analysis, developing request for proposals, evaluating and selecting vendor then installing and implementing the system.

Project Cost Savings & Revenues: \$35,000 - \$40,000 per year. Will no longer have to purchase 20 terabytes of storage capacity every six months and will not have to store paper records since the retention period will be incorporated into the ECMS.

PROJECT REFERENCE G3

Laboratory Expansion

Organization: 1422 Analytical Laboratory
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Lee Roy Atkinson

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,600,000	\$0	\$0	\$0	\$0	\$1,600,000

Description: The Analytical Laboratory was initially designed for drinking water analysis only and was completed in March 2000. Because new federal and state implemented requirements mandate laboratories to comply with National Environmental Laboratory Accreditation Program, staff had to improve the analytical processes to comply with standards and, therefore, require more bench space.

Project Cost Savings & Revenues: Eliminate the cost of mobile laboratory.

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ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G4

Main Gate Cement Paving

Organization: 1440 Health & Safety
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: Jo Anna G. Tijerina

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$19,125	\$0	\$0	\$0	\$0	\$19,125

Description: Due to the heavy traffic that the main gate experiences, the area that is between the speed hump and the SCADA Bldg. needs to have cement paving. Several years ago the loop was damaged because of traffic wear on the blacktop and since then has not been replaced. Currently, there is a sensor that detects a car for the gate to stop. There have been occasions in which the sensor has not been aligned, and the gate has hit the vehicle crossing at the time. Paving would allow the gate to work on a more even surface thus reducing the wear on a guiderail for rollers of the gate and constant replacement of these. Due to the weather and the heavy vehicles, the asphalt breaks down and the guardrail for the rollers begin to bend resulting in gate breakdown. The main gate is the primary entrance to the storage yard for all deliveries such as commodities, chemicals, transformers, pad-mounted equipment, environmental pickups, daily traffic of all incoming and outgoing employees and BPUB vehicles. An average of 700 visitors and vendors use the main gate on a monthly basis.

Project Cost Savings & Revenues: By paving this area the main gate accessing the storage yard will have fewer malfunctions and save on having additional hours of gate patrol. In addition, the wear and tear on the gate from the vehicles on the guardrail will be less as well as that on the vehicles due to less pot holes in this area. Traffic will have a better flow without any delays due to gate malfunctions or an obstructed pathway.

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FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE C1

Metersense (AMI software application)

Organization: 6135 CIS Support
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Norma A. Gomez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$400,340	\$0	\$0	\$0	\$0	\$400,340

Description: Full acquisition and integration of Metersense software with Cayenta Utilities. Metersense will be the master data repository software to hold all interval data for electric and water meters that are part of the Pilot AMI Project or any additional meter installation through the AMI Program. The program allows users to request readings from a meter on demand, allows for load monitoring and connecting/disconnecting meters from the office.

Project Cost Savings & Revenues: Eliminate Meter Reader and Meter Services Technician Personnel site visits to location due to misreads or other problems with the meter as well as fuel and vehicle maintenance savings since truck roll will not be needed.

PROJECT REFERENCE C2

Cashier Department Workstation/Counter Replacement Project

Organization: 6160 Cashiers
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: General
Originator: Norma A. Gomez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,000	\$0	\$0	\$0	\$0	\$50,000

Description: Replace counters and workstation drawers at 7 cashier workstations that have been in continuous use since 1990 when the building was opened.

Project Cost Savings & Revenues: This project will prevent workers compensation claims due to injuries.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE C3

Security Cameras for Lobby Areas and Drive Ups

Organization: 6160 Cashiers
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Susan Walker

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$130,000	\$0	\$0	\$0	\$0	\$130,000

Description: The cameras and recording equipment currently in use for the lobby areas are more than 15 years old. The images are poor quality and difficult to retrieve and export when needed. In many cases, the area that needs to be viewed on the recording is not visible or cannot be viewed clearly enough to provide a definitive answer or response.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G5

Water & Wastewater Work Orders Intergration (Cayenta & City Works)

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$10,000	\$0	\$0	\$0	\$0	\$10,000

Description: Mobile work orders software to use in conjunction with city works.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G6

Wi-Fi in BPUB Buildings

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$10,000	\$0	\$0	\$0	\$0	\$10,000

Description: Update of Wi-Fi in BPUB buildings and plants. This is for the purchase of new access points and hardware appliances if needed.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G7

E-Bill Server Replacement

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$15,000	\$0	\$0	\$0	\$0	\$15,000

Description: Replacement of two servers and additional network storage to provide customer service on the web.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G8

Board Effect Software and Implementation

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$40,000	\$0	\$0	\$0	\$0	\$40,000

Description: Software, Training and Implementation of Board Portal. This product will be used to present the board packet to board members on iPad's. This application allows the board member to be mobile and receive alerts and messages of any changes from the board packet administrators.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G9

Web Replication Software and Disaster Recovery

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$40,000	\$0	\$0	\$0	\$0	\$40,000

Description: Software/hardware and implementation of an extra site for web presentment and disaster recovery.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G10

Network Layer 3 Conversion

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$45,000	\$0	\$0	\$0	\$0	\$45,000

Description: Switches and cabling for completion of Layer 3 conversion of BPUB network (SCADA building).

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G11

Virtual Terminals

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$45,000	\$0	\$0	\$0	\$0	\$45,000

Description: This includes the implementation of Virtual Terminals to alleviate the computer replacement program.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G12

Document Management Software Hardware and Implementation

Organization: 7130 Information Technology
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,000	\$0	\$0	\$0	\$0	\$50,000

Description: Implementation of document management system as per records retention study (Server and Disk). This project will entail purchasing a software product that will reside on these servers and all documentation will reside on the network storage.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G13

Virtualization of Servers

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$55,000	\$0	\$0	\$0	\$0	\$55,000

Description: Hardware needed to continue with the virtualization of servers.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G14

Virtual Servers for New Customer Service (Cayenta) Upgrade

Organization: 7130 Information Technology
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$60,000	\$0	\$0	\$0	\$0	\$60,000

Description: Customer Service will upgrade Cayenta. This project will include the purchase of servers that will run the Oracle DB, Actuate reporting, and Cayenta application.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G15

Communication for IVCC and AMI Projects

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$80,000	\$0	\$0	\$0	\$0	\$80,000

Description: Communication for 107 gateways for AMI project that will serve as communication for 120 capacitor banks control. This project will include the purchase the radio equipment, communication cabinets, antennas, batteries, cable and installation.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G16

Mobile Time Entry and GPS for Mobile Work Force

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: Provide employees and units in the field with devices to track their performance and time entry. Each unit will have to be equipped with the tracking device which allows monitoring speed, location, routes and provides time stamp and alerts.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G17

IPCS Radio Integration

Organization: 7130 Information Technology
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$250,000	\$0	\$0	\$0	\$0	\$250,000

Description: This project will serve as vital communication system for BPUB, pending analysis of radio alternatives.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G18

BPUB Radio system

Organization: 7130 Information Technology
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Sergio Martinez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$600,000	\$0	\$0	\$0	\$0	\$600,000

Description: This project is for the replacement of the two-way radios that BPUB personnel depends on for communication between Electric, Water, and Waste Water departments. Implementation will be worked on in conjunction with the COB.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G19

GIS System Upgrade (ArcMap, ArcFM, Cityworks)

Organization: 7135 Geographic Information Systems
Project Related to: Growth
Project Occurrence: Recurring
Category: Carryover

Funding Source: Improvement
Project Considered: General
Originator: Sonia Gover

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$440,984	\$0	\$0	\$0	\$0	\$440,984

Description: The GIS System Upgrade Project will upgrade the software systems (ArcMap, ArcFM, and Cityworks) used for planning, designing, mapping, and maintaining the utility infrastructure by the engineering and GIS departments. Note: \$440,984 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G20

Administration Building Uninterruptable Power Supply Replacement

Organization: 7160 Facility Maintenance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Steve Lucero

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$38,593	\$0	\$0	\$0	\$0	\$38,593

Description: The current 36 kVA is obsolete and the batteries have overextended the typical life cycle. The equipment is still in operation and will just be a replacement of the current Powerware system with an upgraded version of the same make.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE G21

Replacement of Warehouse North and South Dock Bumpers

Organization: 7170 Warehouse
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: General
Originator: Diane Solitaire

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$37,220	\$0	\$0	\$0	\$0	\$37,220

Description: The current wooden dock bumpers are deteriorated and in need of replacement.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE G22

General – Multiple Carryover Projects

Organization: 9110 Company-Wide Expenses
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Leandro Garcia

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$158,817	\$0	\$0	\$0	\$0	\$158,817

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the PUBTOP GIS System Upgrade Project, the Network Security Project, and other general & administrative projects. Note: \$158,817 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE C4

Customer Svc – Multiple Carryover Projects

Organization: 9110 Company-Wide Expenses
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Leandro Garcia

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$228,623	\$0	\$0	\$0	\$0	\$228,623

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the CIS Software Upgrade Project, the Customer Service Payment Kiosks Project, and other customer service projects. Note: \$228,623 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE E50

Existing Carryover Capital Equipment & Estimated Capital Equipment Budget

Organization: 9110 Company wide Expenses
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover/New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Company wide

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,146,026	\$0	\$0	\$0	\$0	\$1,146,026

Description: This line item is the budget for the carryover and new capital equipment for the electric utility. The funds will be used to purchase vehicles and other equipment.

Note: \$208,066 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W1

Gate valves at rapid mix area

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$40,000	\$0	\$0	\$0	\$0	\$40,000

Description: Two (2) 30" and one (1) 16" canal gate valves are in need of replacement at the rapid mix area. Valves are used to isolate treatment sections for preventative maintenance.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W2

Ammonia conversion from gas to liquid

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$66,000	\$0	\$0	\$0	\$0	\$66,000

Description: Anhydrous ammonia is used in the water treatment process to form chloramines. Chloramines are formed by mixing ammonia and are the main disinfectants in the water treatment process and distributions system. The ammonia the plants currently handle is in a gaseous form; staff is recommending changing the ammonia's state to a liquid form, which is safer to handle.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W3

Hurricane Shutters

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$29,380	\$0	\$0	\$0	\$0	\$29,380

Description: The shutter will protect glass windows and glass doors from damage due to high winds and hurricane storms. The upstairs windows are not easily accessible to get plywood set up to protect windows from damage. The shutters would provide protection to employees and equipment.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W4

Variable Frequency Drives on Raw Water Pumps

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$100,000	\$0	\$0	\$0	\$0	\$100,000

Description: The installation of two variable frequency drives (VFD) on two raw water pumps will provide better control of the flow of raw water into the water treatment process. This will provide better control and a more accurate dosing of chemicals. The chemical pumps will adjust accordingly as the raw water flow increases and decreases.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W5

Variable Frequency Drives at High Service Station

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$250,000	\$0	\$0	\$0	\$0	\$250,000

Description: The installation of four Variable Frequency Drive (VFD) at the high service pumps will improve the control of water into the distribution system.

Project Cost Savings & Revenues: Energy efficiency.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W6

Ammonia conversion from gas to liquid

Organization: 3130 Water Plant II
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$57,750	\$0	\$0	\$0	\$0	\$57,750

Description: Anhydrous ammonia is used in the water treatment process to form chloramines. Chloramines are formed by mixing ammonia and are the main disinfectants in the water treatment process and distributions system. The ammonia the plants currently handle is in a gaseous form; staff is recommending changing the ammonia's state to a liquid form, which is safer to handle.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W7

Hurricane Shutters

Organization: 3130 Water Plant II
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$66,036	\$0	\$0	\$0	\$0	\$66,036

Description: The shutter will protect glass windows and glass doors from damage due to high winds and hurricane storms. The shutters would provide protection to employees and equipment.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W8

Roof Replacement

Organization: 3130 Water Plant II
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$125,750	\$0	\$0	\$0	\$0	\$125,750

Description: Re-roofing Water Plant No.2

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W9

Resaca Maintenance Warehouse Upgrade

Organization: 3135 Resaca Maintenance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: General
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$181,700	\$0	\$0	\$0	\$0	\$181,700

Description: The Resaca Maintenance Warehouse serves as the storage warehouse for Resaca Maintenance and Raw Water Supply equipment. Currently, the warehouse does not meet BPUB's recommended security requirements. To fully utilize and maximize the use of the warehouse, upgrades to fencing gates, facility grounds, and building are required. Upgraded warehouse will also provide offices for newly created Resaca Maintenance department staff.

Project Cost Savings & Revenues: Storing equipment in a secured enclosed warehouse will help extend its life and provide O & M cost savings.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W10

Dewatering Site Concrete Pavement Improvements

Organization: 3135 Resaca Maintenance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$182,900	\$0	\$0	\$0	\$0	\$182,900

Description: The Resaca Restoration dewatering site's grounds need to be improved with the addition of a concrete slab throughout site.

Project Cost Savings & Revenues: Elimination of replenishing the site's grounds with limestone routinely.

PROJECT REFERENCE W11

143 Each Rugged Road Heavy Duty Construction Mat

Organization: 3135 Resaca Maintenance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$345,000	\$0	\$0	\$0	\$0	\$345,000

Description: Issues regarding the dewatering yard have risen due to clean-up operations at the dewatering bin locations. The lay-down yard is composed of compacted limestone, which is slowly hauled away as clean-up operations are performed. It has become a maintenance task that requires constant attention along with the constant replenishing of limestone that has been unavoidably hauled away. If the mats meet the project's operational requirements after the 90-day evaluation period ,BPUB will alleviate the maintenance issues at the lay-down yard.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W12

River Pump #1 Impeller Replacement

Organization: 3140 Raw Water Supply
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,000	\$0	\$0	\$0	\$0	\$50,000

Description: This project will replace the impeller for River Pump #1.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W13

Improvement of Raw Water River Intake

Organization: 3140 Raw Water Supply
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$125,000	\$0	\$0	\$0	\$0	\$125,000

Description: This project would include the installation of the raw water river intake.

Project Cost Savings & Revenues: Will minimize raw water loss due to leaks.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W14

River Pumping Station Forebay and Pipe Improvements

Organization: 3140 Raw Water Supply
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$139,450	\$0	\$0	\$0	\$0	\$139,450

Description: The river pumping station forebay and intake lines require repair and upgrades. The 36" intake lines into the forebay have corrosion and leaks.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W15

Resaca Weirs (Rotary Park, Lakeshore, Hackberry, Laredo Bank)

Organization: 3140 Raw Water Supply
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: Rene Mariscal

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,000	\$125,000	\$0	\$0	\$0	\$175,000

Description: Repairs and improvement to existing resaca weirs. Some of the weirs have leaks and are in need of repair while others need the entire weir replaced. The addition of sensors at the weirs is required to monitor resaca levels via SCADA.

Project Cost Savings & Revenues: Repair and addition of sensors at weirs will enable staff to monitor Resaca levels remotely thus minimizing the number of staff site visits.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W16

Fire Hydrant Replacement Program

Organization: 3150 W/WW Operations & Construction
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Armando Garcia

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$186,359	\$0	\$0	\$0	\$0	\$186,359

Description: Fire Hydrant Replacement Program will replace 80 fire hydrants with valves. Note: \$186,359 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: No revenue will be generated with this project. Fire hydrants are part of the water system used only for the purpose of fire protection.

PROJECT REFERENCE W17

Water Meter Replacement – Phase II

Organization: 3150 W/WW Operations & Construction
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Armando Garcia

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$306,910	\$0	\$0	\$0	\$0	\$306,910

Description: Phase II will provide the installation and replacement of 11,418 water meters as well as meter boxes and appurtenances, as needed. Note: \$306,910 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W18

Multiple Carryover Projects

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$250,904	\$0	\$0	\$0	\$0	\$250,904

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013 and the budget for the grant projects. Projects include the new valve vault at the north end of Russell Drive, raw water pumps upgrade at Water Plant I, and other water utility projects. Note: \$250,904 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W19

Water New Connections

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement & Commercial Paper
Project Considered: Must Do
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$652,051	\$650,000	\$650,000	\$650,000	\$650,000	\$3,252,051

Description: The project accounts for BPUB costs to implement new water connections for future customers requesting service. Note: \$2,051 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Work effort adds additional connections to system.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W20

WTP I and II Filter System Rehabilitation Project

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover/Resubmission

Funding Source: Improvement/Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Omar Anzaldua

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$6,024,660	\$0	\$0	\$0	\$0	\$6,024,660

Description: Replacement and upgrade of the underdrain systems and filter media, the addition of air scour systems, and the renovation of the backwash systems. Note: \$2,015,703 is the FY 2013 carryover amount from the Improvement fund.

Project Cost Savings & Revenues: This project will significantly reduce O & M costs due to the new plant filters operate more efficiently. Also this will improve the cleaning consistency of the backwash cycle requiring less water.

PROJECT REFERENCE W21

Cameron Park Improvements – Phase 3

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$175,815	\$0	\$0	\$0	\$0	\$175,815

Description: Installation of 6", 8" and 12" waterline improvements in Cameron Park. Note: \$175,815 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W22

El Paso Road (36th CDBG 2010 Street Program, NW Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$43,603	\$0	\$0	\$0	\$0	\$43,603

Description: Water utility improvements associated with proposed 36th CDBG 2010 Street Program, NW Quadrant, on El Paso Road. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$43,603 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W23

Honeydale (36th CDBG 2010 Street Program, NE Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$19,077	\$0	\$0	\$0	\$0	\$19,077

Description: Water utility improvements associated with proposed 36th CDBG 2010 Street Program, NE Quadrant, on Honeydale Road. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$19,077 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W24

W. Los Ebanos Blvd (36th CDBG 2010 Street Program, NE Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$20,818	\$0	\$0	\$0	\$0	\$20,818

Description: Water utility improvements associated with proposed 36th CDBG 2010 Street Program, NE Quadrant, on Los Ebanos Blvd between Old Alice Road and South Frontage Road. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$20,818 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W25

W. Madison St. (36th CDBG 2010 Street Program, SW Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$9,726	\$0	\$0	\$0	\$0	\$9,726

Description: Water utility improvements associated with proposed 36th CDBG 2010 Street Program, SW Quadrant, on W. Madison Street. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$9,726 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W26

Multiple Carryover Projects

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$32,299	\$0	\$0	\$0	\$0	\$32,299

Description: Water utility improvements throughout the City of Brownsville.

Note: \$32,299 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W27

Tulipan St. (36th CDBG 2010 Street Program, SE Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$498,172	\$0	\$0	\$0	\$0	\$498,172

Description: Water utility improvements associated with proposed 36th CDBG 2010 Street Program, SE Quadrant, on Tulipan Street. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$498,172 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Avoid emergency repairs by planning improvements to accommodate paving and drainage construction.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W28

W Levee Street Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$32,757	\$0	\$0	\$0	\$0	\$32,757

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W29

Toledo Street Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$49,228	\$0	\$0	\$0	\$49,228

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W30

Bon Air Ln Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$79,538	\$0	\$0	\$0	\$0	\$79,538

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W31

Wood Hollow Drive Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$120,926	\$0	\$0	\$0	\$120,926

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W32

Western Street Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$124,800	\$0	\$0	\$0	\$0	\$124,800

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W33

Southmost Blvd Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$170,600	\$0	\$0	\$0	\$0	\$170,600

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

PROJECT REFERENCE W34

South Iowa Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$174,190	\$0	\$0	\$0	\$0	\$174,190

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE W35

South San Marcelo Blvd Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$222,590	\$0	\$0	\$0	\$0	\$222,590

Description: This project involves the replacement of an asbestos cement waterline.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W36

Robindale (Ted Hunt and F.M. 802) Waterline Loop

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Alfredo Resendez

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$362,248	\$0	\$0	\$0	\$0	\$362,248

Description: This project consists of increasing the existing water line loop located on Robindale Road between Ted Hunt and F.M. 802 from an 8" to a 16" in order to keep the required chlorine residual and pressure flow.

Project Cost Savings & Revenues: Improvements to the chlorine residual will eliminate O & M cost from the routine flushing of the water line.

PROJECT REFERENCE W37

Water Taste and Odor Study (Design Phase)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: General
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$475,570	\$0	\$0	\$0	\$0	\$475,570

Description: Perform a study of BPUB water to determine the cause of problems with water taste and odor.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W38

Hydraulic and Water Quality Model of Water Distribution System

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$500,000	\$0	\$0	\$0	\$0	\$500,000

Description: Perform an “all-pipes” model of the BPUB’s water distribution system. Previous Master Plans have used hydraulic models without a Water Quality component. This model will help staff determine ways to reduce chlorine residual issues and determine the fate of the Southmost and UTB Elevated Storage Tanks.

Project Cost Savings & Revenues: Overall improved chlorine residuals will lower costs with flushing and may also help to reduce the amount of work being performed by the high service pump stations resulting in lower energy costs.

PROJECT REFERENCE W39

Fire Hydrant Replacement-Phase II

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$850,000	\$0	\$0	\$0	\$0	\$850,000

Description: This project involves the continuation of replacing inoperable fire hydrants; 95 hydrants remain after phase I.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W40

Elevated Storage Tank 6 (Alton Gloor)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: General
Originator: Robert Zama

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000

Description: Proposed exterior painting of existing elevated storage tank (EST) #6.

Project Cost Savings & Revenues: Eliminates regularly scheduled spot repairs around tank.

PROJECT REFERENCE W41

Martinal-FM 511 Waterline Loop

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Omar Anzaldua Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$3,987,406	\$0	\$0	\$0	\$0	\$3,987,406

Description: Design and construction of a waterline loop from the Martinal Elevated Storage Tank No. 7 to FM 511 near the Rio Del Sol Subdivision.

Project Cost Savings & Revenues: Will eliminate the routine waterline flushing required to meet TCEQ minimum chlorine residual.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W42

24" Waterline Loop Adj. to Sunrise Mall

Organization: 3310 W/WW Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: New/Carryover

Funding Source: Impact Fees
Project Considered: Must Do
Originator: Omar Anzaldua

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$3,120,185	\$0	\$0	\$0	\$0	\$3,120,185

Description: The project is the final segment of transmission waterline loop between Water Treatment Plant 1 and SRWA, as it connects the 24-inch water main along Morrison Rd. directly to the existing 30-inch waterline loop on FM 802 near Expressway 77/83. Note: \$1,791,185 is the FY 2013 carryover amount of 04/08/13 Board-approved.

Project Cost Savings & Revenues: Will eliminate the routine waterline flushing required to meet TCEQ minimum chlorine residual.

PROJECT REFERENCE W43

Impact Fee Report Update

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Impact Fees
Project Considered: General
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$300,000	\$0	\$0	\$0	\$0	\$300,000

Description: Update the Impact Fees projects using the updated land use assumptions and other data such as the updated water model. This update is required every five years.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W44

High service pump, motor and variable frequency drive (VFD)

Organization: 9110 Company-Wide Expenses
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$119,904	\$0	\$0	\$0	\$0	\$119,904

Description: Purchase and installation of an additional high service pump with motor and variable frequency drive (VFD) to meet high flow requirements from SRWA to distribution systems and will serve as a backup high service for maintenance to other high service pumps.

Project Cost Savings & Revenues: More water can be delivered to the entities SRWA serves, generating an increase in revenues.

PROJECT REFERENCE W45

Fence purchase and installation at all SRWA well sites

Organization: 9110 Company-Wide Expenses
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: General
Originator: Judy Adams

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$188,422	\$0	\$0	\$0	\$0	\$188,422

Description: Purchase and installation of security fence and gate at all SRWA well sites

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE W46

Existing Carryover Capital Equipment & Estimated Capital Equipment budget

Organization: 9110 Company-Wide Expenses

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover/New

Funding Source: Improvement and Commercial Paper

Project Considered: General

Originator: Company-wide

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$447,666	\$0	\$0	\$0	\$0	\$447,666

Description: This line item is the budget for the carryover and new capital equipment for the water utility. The funds will be used to purchase vehicles and other equipment.

Note: \$143,549 is the FY 2013 carryover amount.

Project Cost Savings & Revenues:

PROJECT REFERENCE WW1

Proposed Wastewater Reuse Line – Engineering & feasibility service (FY 2013 carryover balance)

Organization: 1145 Energy Risk Management

Project Related to: Growth

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Marilyn Gilbert/Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$2,614,769	\$0	\$0	\$0	\$0	\$2,614,769

Description: Engineering and feasibility services associated with the proposed wastewater reuse line to the Tenaska Brownsville Generation Station. Note: \$2,614,769 is the FY 2013 carryover amount

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW2

One new plant drain water pump

Organization: 3210 South Wastewater Treatment Plant
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Jose G. Ibarra Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$15,000	\$0	\$0	\$0	\$0	\$15,000

Description: Purchase one new plant drain water pump to replace #1. Existing pump is currently out of service and beyond repair.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW3

One new non-potable water pump

Organization: 3210 South Wastewater Treatment Plant
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Jose G. Ibarra Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$30,000	\$0	\$0	\$0	\$0	\$30,000

Description: Purchase one new non portable water pump to replace non-potable pump #1. Existing pump is currently out of service and beyond repair.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW4

One new 40HP submersible return activated sludge pump

Organization: 3210 South Wastewater Treatment Plant
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Jose G. Ibarra Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$43,000	\$0	\$0	\$0	\$0	\$43,000

Description: Purchase one new 40 HP submersible pump to replace existing Return Activated Sludge Pump #4.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW5

One shaftless screw conveyor system for the Bio-solids dewatering station

Organization: 3210 South Wastewater Treatment Plant
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Jose G. Ibarra Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$160,000	\$0	\$0	\$0	\$0	\$160,000

Description: Replace and upgrade the existing belt conveyor system. Existing system is inadequate and needs to be properly designed to accommodate proper feed to loading and unloading bin location.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW6

Wastewater Treatment Plant Project (Board-Approved amendment on April 08, 2013)

Organization: 3220 Robindale Wastewater Treatment Plant
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement, Impact Fees and Grants
Project Considered: Must Do
Originator: Jose G. Ibarra Jr.

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$14,724,977	\$0	\$0	\$0	\$0	\$14,724,977

Description: The Robindale Wastewater Treatment Plant needs major rehabilitation. These improvements will be combined with an expansion project to meet stricter discharge effluent requirements and improve energy efficiency. Final design-build firm has been selected, and design and construction will proceed based on selected firm's plan. Note: \$14,724,977 is the FY 2013 carryover amount of which \$2,648,936 is from EPA (Grants) funds and \$448,760 is from the Impact Fees Fund.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW7

Lift Station No. 7 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$465,000	\$0	\$0	\$0	\$0	\$465,000

Description: Rehabilitation of wet well, pumps, base elbows, discharge lines, check valves, plug valves, wet well hatch covers, and control panel. Note: \$465,000 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW8

Lift Station No. 18 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$515,000	\$0	\$0	\$0	\$0	\$515,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel. Note: \$515,000 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW9

Lift Station No. 42 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$454,000	\$0	\$0	\$0	\$0	\$454,000

Description: Replace wet well, valves, piping, and complete structure. \$454,000 is the FY 2013 carryover amount

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW10

Lift Station No. 68 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$515,000	\$0	\$0	\$0	\$0	\$515,000

Description: Replace pumps, piping, valves, control panel, wet well, fencing and driveway. Note: \$475,149 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW11

Lift Station No. 6 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$465,000	\$0	\$0	\$0	\$465,000

Description: Rehabilitate wet well, piping, and new control system. Needs fence and landscaping.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW12

Lift Station No. 11 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$500,000	\$0	\$0	\$0	\$0	\$500,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel, fencing and new driveway. New high efficiency pumps.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW13

Lift Station No. 12 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$560,000	\$0	\$0	\$0	\$560,000

Description: Replace pumps, valves, piping, wet well, control panel, fencing, electric hoist and driveway.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW14

Lift Station No. 12 - Jib Crane Replacement

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$35,000	\$0	\$0	\$0	\$35,000

Description: Jib crane replacement, 3 ton capacity, with 20' lift x 20' span system.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW15

Lift Station No. 13 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$535,000	\$0	\$0	\$0	\$535,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel, fencing and new driveway.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW16

Lift Station No. 14 - Bypass Station Elimination

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$60,000	\$0	\$0	\$60,000

Description: To eliminate existing bypass station and re-route sewer lines to nearby gravity lines.

Project Cost Savings & Revenues: There will no longer be a concern to change out pumps or electrical control components at this station. Eliminating all O&M costs associated with this bypass station.

PROJECT REFERENCE WW17

Lift Station No. 15 - Jib Crane Replacement

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$55,000	\$0	\$0	\$0	\$0	\$55,000

Description: Jib crane replacement, 5 ton capacity rated motorized system, with 20' lift x 20' span system.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW18

Lift Station No. 17 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$525,000	\$0	\$0	\$0	\$525,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW19

Lift Station No. 23 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$500,000	\$0	\$0	\$0	\$500,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel, fencing and new driveway. Need new high efficiency pumps.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW20

Lift Station No. 28 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$500,000	\$0	\$0	\$0	\$500,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel, fencing and new driveway. Need new high efficiency pumps.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW21

Lift Station No. 41 - Jib Crane Replacement

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$55,000	\$0	\$0	\$0	\$0	\$55,000

Description: Jib crane replacement, 5 ton capacity rated motorized system, with 20' lift x 20' span system.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

PROJECT REFERENCE WW22

Lift Station No. 45 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$454,000	\$0	\$0	\$0	\$0	\$454,000

Description: Rebuild lift station on new property, away from its existing location on a traffic island at Price Road. The existing lift station concrete wet well is in poor structural condition. In addition, the location of the lift station on a traffic island is not ideal. The project contemplates re-building the lift station at a suitable property close to the existing lift station and properly decommissioning the existing structure.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW23

Lift Station No. 51 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$300,000	\$0	\$0	\$0	\$300,000

Description: Lift station needs to be rehabbed with new wet well, pumps, piping and control panel, landscaping, and site crushed rock.

Project Cost Savings & Revenues: Lift station will be in compliance with TCEQ requirements and not be fined for non-compliance.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW24

Lift Station No. 53 - Bypass Station Elimination

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$70,000	\$0	\$0	\$70,000

Description: To eliminate existing bypass station and re-route sewer lines to nearby gravity lines.

Project Cost Savings & Revenues: There will no longer be a concern to change out pumps or electrical control components at this station. Eliminating all O&M costs associated with this bypass station.

PROJECT REFERENCE WW25

Lift Station No. 69 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$440,000	\$0	\$0	\$440,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping, control panel, fencing and new driveway and high efficiency pumps.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW26

Lift Station No. 72 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$455,000	\$0	\$0	\$455,000

Description: Replace pumps, valves, piping, wet well, control panel, fencing, and driveway.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW27

Lift Station 77 - Force Main Extension

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$60,000	\$0	\$0	\$0	\$0	\$60,000

Description: Lift station needs to have force main extended due to collection system bottleneck problems.

Project Cost Savings & Revenues: There will be less bottlenecking of line, thus reducing sewer spillage. This in turn will allow for less downtime of lift station and reduce overtime. BPUB will be in compliance with TCEQ guidelines and eliminate any possible fines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW28

Lift Station No. 82 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$330,000	\$0	\$0	\$0	\$330,000

Description: Lift station needs to be rehabilitation to wet well, pumps, piping and control panel, landscaping, and site crushed rock.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW29

Lift Station No. 85 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$500,000	\$0	\$0	\$500,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping, control panel, fencing and new driveway and pumps.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW30

Lift Station No. 89 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$515,000	\$0	\$0	\$515,000

Description: Lift station needs to be rehabbed with new wet well and to pumps, piping and control panel.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

PROJECT REFERENCE WW31

Lift Station No. 95 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$500,000	\$0	\$0	\$500,000

Description: Lift station is 20+ years old and needs rehabilitation to wet well, valves, piping and control panel.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW32

Lift Station No. 96 - Bypass Station Elimination

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$75,000	\$0	\$0	\$75,000

Description: To eliminate existing bypass station and re-route sewer lines to nearby gravity lines.

Project Cost Savings & Revenues: There will no longer be a concern to change out pumps or electrical control components at this station. Eliminating all O&M cost associated with this bypass station.

PROJECT REFERENCE WW33

Lift Station No. 99 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$500,000	\$0	\$0	\$500,000

Description: Replace pumps, valves, piping, wet well, control panel, fencing, and drive way.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW34

Lift Station No. 103 - Bypass Station Elimination

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$75,000	\$0	\$0	\$75,000

Description: To eliminate existing bypass station and re-route sewer lines to nearby gravity lines.

Project Cost Savings & Revenues: There will no longer be a concern to change out pumps or electrical control components at this station. Eliminating all O&M costs associated with this bypass station.

PROJECT REFERENCE WW35

Lift Station No. 113 - Rehabilitation

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$0	\$0	\$410,000	\$0	\$0	\$410,000

Description: Replace pumps, piping, valves, control panel, wet well, fencing and driveway.

Project Cost Savings & Revenues: Minimal down time and minimal expenses on parts.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW36

Lift Station Storage Building

Organization: 3230 Wastewater Lift Stations
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$50,000	\$0	\$0	\$0	\$0	\$50,000

Description: 30 X 20 cinder block storage building with air-conditioning and restroom.

Project Cost Savings & Revenues: Storing equipment in a secured enclosed warehouse will help extend its life and provide O & M cost savings.

PROJECT REFERENCE WW37

Estimated carryover project amount & Grant Projects

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$566,507	\$0	\$0	\$0	\$0	\$566,507

Description: This line item is the budget for the carryover projects rolled over from Fiscal Year 2013. Projects include the Belt Press & Dewatering Systems and Equipment Project and other wastewater utility projects. Note: \$566,507 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW38

Wastewater New Connections

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement and Commercial Paper
Project Considered: Must Do
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$602,375	\$450,000	\$450,000	\$450,000	\$450,000	\$2,402,375

Description: The project accounts for BPUB costs to implement wastewater new connections to future customers requesting service. Note: \$152,375 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: Work effort adds additional connections to system.

PROJECT REFERENCE WW39

Project E1 – Downtown Lift Station and Force Main Project

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$167,499	\$0	\$0	\$0	\$0	\$167,499

Description: The project will replace old leaky sewer pipes, rebuild an old lift station, and remove a lift station from the wastewater system resulting in lower operation and maintenance costs and reduce odor problems. The project includes replacing Lift Station No. 20 located near E. Harrison and E. 6th Street and installing a force main on 6th Street from Harrison to Jackson and on E. Jackson from 6th Street to International Blvd. This upgrade is required to transfer flows from Robindale WWTP to South WWTP. This project is also referred to as TWDB Contract No. 15. Note: \$167,499 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW40

Subproject 2 - East 6th, 7th, C St. & Los Ebanos Collection System

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$410,085	\$0	\$0	\$0	\$0	\$410,085

Description: The project replaces aging deteriorated infrastructure, repairs leaking pipes, and increases capacity to prevent wastewater overflows and backups. The project will replace old vitrified clay pipes from Lift Station No. 20 (located near the corner of E. 6th and E. Harrison Street) to C Street and within Los Ebanos Subdivision. Gravity main collection lines, manholes, and service connections will be removed and replaced. The project also includes decommissioning Lift Station No. 100 (located at the intersection of C Street and E 9th Street). This project is also referred to as TWDB Contract No. 2. Note: \$410,085 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW41

Subproject 3 - West Brownsville Sewer Rehabilitation

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$333,947	\$0	\$0	\$0	\$0	\$333,947

Description: The project includes the reconstruction of Lift Station No. 22 (located near W 6th Street and Resaca Blvd) and decommissioning Lift Station No. 71. The project also includes replacing wastewater lines, manholes, and wastewater connections in the alleys from W. Washington to W. Fronton and W. 2nd to W. 18th Street. A total of 32,044 feet of wastewater lines will be installed. Temporary bypass pumping is required for the duration of the project. This project is also referred to as TWDB Contract No. 3. Note: \$333,947 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW42

Subproject 5 - Lift Station 27, Boca Chica & Central Blvd Sewer Rehabilitation

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Edwardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$214,803	\$0	\$0	\$0	\$0	\$214,803

Description: The project will replace old leaking wastewater pipes and a lift station resulting in lower operation and maintenance costs. The project will replace clay pipes on Boca Chica Blvd from Central Blvd to Jenkins Blvd and replace the wastewater line on Central Blvd. from Lakeside to the Ebony Lake Nursing Home. The project includes demolition of Lift Station No. 26. Lift Station No. 27 (located on Coria at Boca Chica Blvd) will be upgraded. The project will remove and replace about 2,251 feet of 8-inch and 2,057 feet of 12-inch wastewater lines along with 114 feet of 16-inch and 162 feet of 22-inch of steel casing where required. Existing manholes will also be removed and replaced. This project is also referred to as TWDB Contract No. 5. Note: \$214,803 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW43

Subproject 6 - LS 64 and FM 802

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement and Commercial Paper
Project Considered: Load/Capacity Relief
Originator: Edwardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$883,101	\$0	\$0	\$0	\$0	\$883,101

Description: The project will replace old wastewater pipes and remove a lift station resulting in a reduction in odor problems and operation and maintenance costs. The project will rehabilitate Lift Station No. 56 and 64 and upgrade the gravity main system along FM 802. Lift Station No. 117 and Lift Station No. 54 as well as grinder pumps at Motel 6 and CobbleHeads will be decommissioned. In addition, about 14,700 feet of gravity main collection lines of various sizes will be installed. This project is also referred to as TWDB Contract No. 6. Note: \$700,273 and \$182,828 are the FY 2013 carryover amounts from the Improvement Fund and Commercial Paper Fund, respectively.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

PROJECT REFERENCE WW44

Subproject 7: Lift Station 8, 50, and 60 and Collection System Improvements – non-ARRA portion

Organization: 3310 W/WW Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Commercial Paper

Project Considered: Must Do

Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,835,763	\$0	\$0	\$0	\$0	\$1,835,763

Description: The project will replace old leaky wastewater pipes and remove a lift station resulting in a reduction in odor problems and operation and maintenance costs. The project will replace lift stations and old clay lines in the Southmost area of the City. Lift Station No. 8, No. 50 and No. 60 will be reconstruction. Lift Station No. 55 will be decommissioned. In addition, about 30,800 feet of gravity main lines of various sizes will be installed. This project is also referred to as TWDB Contract No. 7.

Note: \$1,835,763 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW45

Subproject 8 - Coffee Port and Old Port Isabel Rd.

Organization: 3310 W/WW Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$14,955	\$0	\$0	\$0	\$0	\$14,955

Description: The project will replace old leaky wastewater pipes and remove three lift stations resulting in the reduction of odor problems and operations and maintenance costs and the elimination of wastewater back-ups and overflows. The project includes the installation of about 2,403 feet of 12-inch diameter wastewater force main and the connection of the force main to the existing sanitary sewer system. The project also includes the removal and replacement of the existing gravity main lines and manholes. Lift Station No. 46, No. 94, and No. 139 will be decommissioned. This project is also referred to as TWDB Contract No. 8. Note: \$14,955 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW46

FM 511 - 802 Colonia Wastewater Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission/Carryover

Funding Source: Improvement, Commercial Paper and Grants
Project Considered: General
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$2,209,399	\$	\$0	\$0	\$0	\$2,209,399

Description: Project is for the extension infrastructure to the Southeast of Brownsville. This project involves approximately 120,000 linear feet of sewer gravity line and involves improvements and construction of 7 lift stations. This project will serve approximately 970 homes in Southeastern Brownsville. This project also includes the paving of the roads in the project areas. Project construction costs above the grant budget which includes \$150,000 of BPUB funds. Paving items/materials that are not EDAP eligible will be paid by BPUB funds. This amount is approximately \$100,000. Land acquisition items, including engineering and surveying services and land purchases will amount approximately up to \$150,000. Note: \$628,679 and \$790,720 are the FY 2013 carryover amounts from the Improvement Fund and Grants Fund, respectively.

Project Cost Savings & Revenues: A potential of \$560,000 in sewer fees

PROJECT REFERENCE WW47

Cameron Park Improvements – Phase 3

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Edwardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$319,340	\$0	\$0	\$0	\$0	\$319,340

Description: Installation of 4" and 6" wastewater main improvements in Cameron Park. Note: \$319,340 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2014 – FY 2018

PROJECT REFERENCE WW48

E. Los Ebanos Blvd (36th CDBG 2010 Street Program, NE Quadrant)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$108,330	\$0	\$0	\$0	\$0	\$108,330

Description: Wastewater utility improvements associated with proposed 36th CDBG 2010 Street Program, NE Quadrant, on E. Los Ebanos Blvd. City proposes full reconstruction of street which provides opportunity to address renewal and replacement needs; project also requires adjustments to resolve conflicts with paving and drainage construction. Note: \$108,330 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW49

Change Order No. 8 for Subproject 6 - Lift Station 64 and FM 802 for new jib crane at LS 64

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$56,642	\$0	\$0	\$0	\$0	\$56,642

Description: Change Order No. 8 for Subproject 6 – Lift Station 64 and FM 802 will replace the existing jib crane at Lift Station No. 64, which is old and not working properly. The new jib crane will provide BPUB crews with easy access to remove and service the pumps in this lift station. Note: \$56,642 is the FY 2013 carryover.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW50

Change Order No. 5 for Subproject 7 - Lift Station 8, 50, and 60 and Collection System Improvements for new jib crane at LS 8 and 45 feet of 36-inch bore and casing to cross Southmost Road

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: David Ramirez Jr., PE

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$101,870	\$0	\$0	\$0	\$0	\$101,870

Description: Change Order No. 5 for Subproject 7- Lift Station 8, 50, and 60 and Collection System Improvements will add a jib crane hoist to Lift Station No. 8 to help with the removal of the pumps for maintenance and replacement, which became necessary due to the increase in the size of the newly installed pumps. Also, an additional 45 feet of 36-inch bore and casing will cross Southmost Road in order to avoid conflicts with existing utilities on both side of Southmost Road. Note: \$101,870 is the FY 2013 carryover amount (Board-approved on 04/09/12).

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW51

Estimated carryover project amount

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Eduardo Ochoa

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$274,314	\$0	\$0	\$0	\$0	\$274,314

Description: Carryover projects include the program management services for the ARRA projects and other wastewater utility projects. Note: \$274,314 is the FY 2013 carryover amount

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW52

Design 2 & 9A to Ambiotec Engineering Group, Inc.

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$192,088	\$0	\$0	\$0	\$0	\$192,088

Description: Engineering services for the Sanitary Sewer Overflow Projects Contracts 2 and 9A: E 6th & 7th Streets; Los Ebanos Subdivision & Lift Station No. 49, 61, 73, 74, 75, 76, & 79. Note: \$192,088 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW53

Design 3 to NRS Consulting Engineers, Inc.

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$161,086	\$0	\$0	\$0	\$0	\$161,086

Description: Engineering services for the Sanitary Sewer Overflow Projects Contract 3: West Brownsville (Lift Station No. 22 service area). Note: \$161,086 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW54

Design 6, 7, & 9B to AECOM USA Group, Inc.

Organization: 3310 W/WW Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Commercial Paper
Project Considered: Must Do
Originator: Jaime Estrada

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$85,213	\$0	\$0	\$0	\$0	\$85,213

Description: Engineering services for the Sanitary Sewer Overflow Projects Contracts 6, 7, & 9B: Regional Lift Station No. 64 Upgrade and FM802; Lift Station No. 8 Rehab & Wastewater Collection; and Lift Station No. 7, 18, 69, 70, 12, & 68. Note: \$85,213 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

PROJECT REFERENCE WW55

Toledo Street Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$39,081	\$0	\$0	\$0	\$0	\$39,081

Description: This project involves the replacement of a clay sewer line with concrete manholes.

Projects Cost Savings & Revenues: Clay lines and concrete manholes are subject to more maintenance issues that result from age deterioration. The replacement of these items with PVC and fiberglass will make the lines function better and reduce trouble calls.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW56

Wood Hollow Drive Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$99,775	\$0	\$0	\$0	\$0	\$99,775

Description: This project involves the replacement of a clay sewer line with concrete manholes.

Projects Cost Savings & Revenues: Clay lines and concrete manholes are subject to more maintenance issues that result from age deterioration. The replacement of these items with PVC and fiberglass will make the lines function better and reduce trouble calls.

PROJECT REFERENCE WW57

Western Street Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$175,400	\$0	\$0	\$0	\$0	\$175,400

Description: This project involves the replacement of a clay sewer line with concrete manholes.

Projects Cost Savings & Revenues: Clay lines and concrete manholes are subject to more maintenance issues that result from age deterioration. The replacement of these items with PVC and fiberglass will make the lines function better and reduce trouble calls.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW58

South San Marcelo Blvd Paving and Drainage Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Commercial Paper
Project Considered: Reliability
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$212,910	\$0	\$0	\$0	\$0	\$212,910

Description: This project involves the replacement of a clay sewer line with concrete manholes.

Projects Cost Savings & Revenues: Clay lines and concrete manholes are subject to more maintenance issues that result from age deterioration. The replacement of these items with PVC and fiberglass will make the lines function better and reduce trouble calls.

PROJECT REFERENCE WW59

Downtown Wastewater Line Improvements (Market Square)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$600,000	\$0	\$0	\$0	\$0	\$600,000

Description: This project involves sewer infrastructure improvements that involve the upgrade of the sewer gravity by replacing clay sewer line with concrete manholes from International Street to 10th Street.

Projects Cost Savings & Revenues: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN PROJECT SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2014 – FY 2018

PROJECT REFERENCE WW60

Villanueva Colonia Wastewater Improvements Project

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Grants
Project Considered: Load/Capacity Relief
Originator: David Abrego

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$1,146,024	\$0	\$0	\$0	\$0	\$1,146,024

Description: This project involves the construction of sewer infrastructure to provide residents in the Villanueva Colonia with first time sewer service. Note: \$1,146,024 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: There will be an approximate addition of 75 connections from this project and resulting revenue estimated at \$32,000 per year.

PROJECT REFERENCE WW61

Existing Carryover Capital Equipment & Estimated Capital Equipment Budget

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover/New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Company-wide

Estimated Costs by Fiscal Year

FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
\$806,482	\$0	\$0	\$0	\$0	\$806,482

Description: This line item is the budget for the carryover and new capital equipment for the wastewater utility. The funds will be used to purchase vehicles and other equipment.

Note: \$246,333 is the FY 2013 carryover amount.

Project Cost Savings & Revenues: N/A

CAPITAL BUDGET SUMMARY

Improvement Fund Projects (Fund 400)

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	APPROVED FY 2013 CARRYOVER	APPROVED FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
ELECTRIC PROJECTS							
DEPARTMENT 2120 - SUBSTATIONS & RELAYING							
E 1	Elec Dist	Replace Legacy Overcurrent and Transformer Differential Protection Relays	\$ -	\$ 27,500	\$ 27,500	\$ 82,500	\$ 110,000
		Total for Dept 2120	-	27,500	27,500	82,500	110,000
DEPARTMENT 2410 - ELECTRIC ENGINEERING							
E 2	Elec Dist	Estimated carryover project amount - Electric Dist.	816,166	-	816,166	-	816,166
E 3	Elec Trans	Estimated carryover project amount - Electric Trans.	298,841	-	298,841	-	298,841
E 4	Elec Dist	Security Light Installations (ED2000's)*	48,750	100,000	148,750	400,000	548,750
E 5	Elec Dist	New Connections (ED9001 & FD4000's)*	132,679	791,806	924,485	2,690,000	3,614,485
E 6	Elec Dist	New Subdivisions (ED5000's)*	155,158	280,000	435,158	1,200,000	1,635,158
E 7	Elec Dist	Street Light Installations (ED7000's)*	56,439	450,000	506,439	183,000	689,439
E 8	Elec Dist	Trouble Calls & Service Increases (FD6000's)*	332,717	215,000	547,717	949,000	1,496,717
E 9	Elec Dist	Electronic Sectionalizer Implementation (Pilot Project)	-	10,000	10,000	-	10,000
E 10	Elec Dist	LED Lighting Pilot Project	-	60,000	60,000	-	60,000
E 11	Elec Dist	802 Substation New Distribution Feeder	-	100,000	100,000	-	100,000
E 12	Elec Dist	Military Substation New Distribution Feeder	-	100,000	100,000	-	100,000
E 13	Elec Dist	Overhead Insulated Wire Installation	-	110,000	110,000	-	110,000
E 14	Elec Dist	South Plant Substation Feeder serving UTB Campus and neighboring areas	-	150,000	150,000	-	150,000
E 15	Elec Dist	South Plant Substation Feeder to serve new developments	-	150,000	150,000	-	150,000
E 16	Elec Dist	Distribution Feeder Protection (Case Study)	-	150,000	150,000	100,000	250,000
E 17	Elec Dist	Cable and Equipment Replacement along Mexico Blvd, Calle Amistosa and 6th Street	-	260,000	260,000	-	260,000
		Total for Dept 2410	1,840,750	2,926,806	4,767,556	5,522,000	10,289,556
DEPARTMENT 6105 - CUSTOMER & INFORMATION SERVICES							
E 28	Electric/Wtr	Advanced Metering Infrastructure (AMI) Project	-	-	-	-	-
		Total for Dept 6105	-	-	-	-	-
ELECTRIC TRANS. & DIST. PROJECT TOTAL:			1,840,750	2,954,306	4,795,056	5,604,500	10,399,556
DEPARTMENT 1145 - ENERGY RISK MANAGEMENT							
E 29	Elec Gen	Brownsville Electric Generating Station - Planning & Development services (FY 2013 carryover balance)	344,625	-	344,625	-	344,625
E 30	Elec Gen	Proposed Natural Gas Pipeline - Engineering and Feasibility Services (FY 2013 carryover balance)	10,987,551	-	10,987,551	-	10,987,551
		Total for Dept 1145	11,332,176	-	11,332,176	-	11,332,176
DEPARTMENT 1420 - ENVIRONMENTAL COMPLIANCE							
E 31	Elec Gen	Ammonia-Continuous Emission Monitoring System for Units 9 & 10	-	100,000	100,000	-	100,000
E 32	Elec Gen	Generator Sets Carbon Monoxide Exhaust Abatement Equipment	-	100,000	100,000	-	100,000
E 33	Elec Admin	Environmental Building Rehabilitation	-	202,000	202,000	-	202,000
		Total for Dept 1420	-	402,000	402,000	-	402,000
DEPARTMENT 2210 - FUEL & ENERGY CONTROL/SCADA							
E 34	Elec Dist	NERC-Critical Infrastructure Protection & Infrastructure Security at the Substations	24,805	-	24,805	-	24,805
E 35	Water Treat	River Pumps 1 & 2 Motor Controls Replacement	303,832	-	303,832	-	303,832
E 36	WW Coll	Upgrade Control Panels and Communications for Lift Stations	82,850	-	82,850	-	82,850
E 37	Elec Dist	Responder Implementation Services	195,300	-	195,300	-	195,300
E 38	Elec Cust Svc	Fiber Optic for Elevated Water Storage Tanks - Alton Gloor, Southmost and Martinal	-	46,000	46,000	-	46,000
E 39	Water Admin	W/WW SCADA Upgrade	-	65,500	65,500	-	65,500
E 40	WW Coll	W/WW SCADA / Lift Station Integration	-	100,000	100,000	-	100,000
E 41	WW Coll	Lift Station 15 & 41 Control Panel Upgrade	-	100,000	100,000	-	100,000
E 42	Elec Trans	Fiber Optic for Loma Alta to Price Road and South Plant to Airport Substations	-	75,000	75,000	-	75,000
		Total for Dept 2210	606,787	386,500	993,287	-	993,287
DEPARTMENT 2220 - POWER PRODUCTION							
E 45	Elec Gen	Estimated carryover project amount - Electric Gen.	62,193	-	62,193	-	62,193
E 46	Elec Gen	Power Plant Distributed Control System (FY 2013 carryover balance)	766,954	-	766,954	-	766,954
E 47	Elec Gen	Hidalgo Capital Improvements (routine)*	-	1,000,000	1,000,000	500,000	1,500,000
		Total for Dept 2220	829,147	1,000,000	1,829,147	500,000	2,329,147
POWER SUPPLY PROJECT TOTAL:			\$ 12,768,110	\$ 1,788,500	\$ 14,556,610	\$ 500,000	\$ 15,056,610
ESTIMATED PROJECT TOTAL - ELECTRIC			\$ 14,608,860	\$ 4,742,806	\$ 19,351,666	\$ 6,104,500	\$ 25,456,166

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

CAPITAL BUDGET SUMMARY

Improvement Fund Projects (Fund 400) – Continued

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	APPROVED FY 2013 CARRYOVER	APPROVED FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
GENERAL & ADMINISTRATIVE PROJECTS							
DEPARTMENT 1145 - ENERGY RISK MANAGEMENT							
G 1	W/WW/Elec	BPUB Facilities Relocation Project - design phase only	1,154,110	-	1,154,110	-	1,154,110
G 1	W/WW/Elec	BPUB Facilities Relocation Project - construction phase	-	-	-	26,591,542	26,591,542
Total for Dept 1145			1,154,110	-	1,154,110	26,591,542	27,745,652
DEPARTMENT 1165 - RECORDS MANAGEMENT							
G 2	Gen. Admin.	Implementation of an Enterprise Content Management System (ECMS)	-	298,000	298,000	250,000	548,000
Total for Dept. 1165			-	298,000	298,000	250,000	548,000
DEPARTMENT 1440 - HEALTH & SAFETY							
G 4	Gen. Admin.	Main Gate Cement paving	-	19,125	19,125	-	19,125
Total for Dept. 1440			-	19,125	19,125	-	19,125
DEPARTMENT 6160 - CASHIERS							
C 2	Cust. Svc	Workstation/Counter Replacement Project	-	50,000	50,000	-	50,000
C 3	Gen. Admin.	Security Cameras for Lobby Areas and Drive Ups	-	130,000	130,000	-	130,000
Total for Dept. 6160			-	180,000	180,000	-	180,000
DEPARTMENT 7130 - INFORMATION TECHNOLOGY							
G 5	Gen. Admin.	Water & Wastewater Work Orders Integration (Cayenta & City Works)	-	10,000	10,000	-	10,000
G 6	Gen. Admin.	Wi-Fi in BPUB Buildings	-	10,000	10,000	-	10,000
G 7	Gen. Admin.	E-Bill Server Replacement	-	15,000	15,000	-	15,000
G 8	Gen. Admin.	Board Effect Software and Implementation	-	40,000	40,000	-	40,000
G 9	Gen. Admin.	Web Replication Software and Disaster Recovery	-	40,000	40,000	-	40,000
G 10	Gen. Admin.	Network Layer 3 Conversion	-	45,000	45,000	-	45,000
G 11	Gen. Admin.	Virtual Terminals	-	45,000	45,000	-	45,000
G 12	Gen. Admin.	Document Management Software Hardware and Implementation	-	50,000	50,000	-	50,000
G 13	Gen. Admin.	Virtualization of Servers	-	55,000	55,000	-	55,000
G 14	Gen. Admin.	Virtual Servers for New Customer Service (Cayenta) Upgrade	-	60,000	60,000	-	60,000
G 15	Gen. Admin.	Communication for IVCC and AMI Projects	-	80,000	80,000	-	80,000
Total for Dept 7130			-	450,000	450,000	-	450,000
DEPARTMENT 7135 - GEOGRAPHIC INFORMATION SYSTEMS							
G 19	Gen. Admin.	GIS System Upgrade (ArcMap, ArcFM, Cityworks)	440,984	-	440,984	-	440,984
Total for Dept. 7135			440,984	-	440,984	-	440,984
DEPARTMENT 7160 - FACILITY MAINTENANCE							
G 20	Gen. Admin.	Administration Building Uninterruptable Power Supply Replacement	-	38,593	38,593	-	38,593
Total for Dept. 7160			-	38,593	38,593	-	38,593
DEPARTMENT 7170 - WAREHOUSE							
G 21	Gen. Admin.	Replacement of Whse North and South Dock Bumpers	-	37,220	37,220	-	37,220
Total for Dept 7170			-	37,220	37,220	-	37,220
DEPARTMENT 9110 - COMPANY-WIDE EXPENSES							
G 22	Gen. Admin.	Estimated carryover project amount - General	158,817	-	158,817	-	158,817
C 4	Cust. Svc	Est. carryover project amount - Customer Svc	228,623	-	228,623	-	228,623
Total for Dept 9110			387,440	-	387,440	-	387,440
ESTIMATED TOTAL BY CATEGORY:							
GENERAL & ADMINISTRATIVE			1,753,911	842,938	2,596,849	26,841,542	29,438,391
ADMINISTRATIVE - CUSTOMER SERVICE			228,623	180,000	408,623	-	408,623
ESTIMATED PROJECT TOTAL - GEN. & ADMIN.			1,982,534	1,022,938	3,005,472	26,841,542	29,847,014
ESTIMATED OVERALL PROJECT TOTAL - ELECTRIC			16,591,394	5,765,744	22,357,138	32,946,042	55,303,180
ADD ESTIMATED CAPITAL EQUIPMENT BUDGET							
E 50	Electric	Existing Carryover Capital Equipment	208,066	-	208,066	-	208,066
E 50	Electric	Estimated Capital Equipment Budget	-	937,960	937,960	-	937,960
ESTIMATED EQUIPMENT TOTAL - ELECTRIC			208,066	937,960	1,146,026	-	1,146,026
ESTIMATED OVERALL TOTAL - ELECTRIC UTILITY			\$16,799,460	\$ 6,703,704	\$23,503,164	\$32,946,042	\$ 56,449,206
WATER PROJECTS							
DEPARTMENT 3150 - W/WW OPERATIONS & CONSTRUCTION							
W 16	Wtr T & D	Fire Hydrant Replacement Program (FY 2013 carryover balance)	186,359	-	186,359	-	186,359
Total for Dept 3150			186,359	-	186,359	-	186,359
DEPARTMENT 3310 - W/WW ENGINEERING							
W 18	Wtr T & D	Estimated carryover project amount	250,904	-	250,904	-	250,904
W 18	Wtr T & D	Est. carryover project amount-Grant Projects	-	-	-	-	-
W 19	Wtr T & D	Water New Connections*	2,051	-	2,051	-	2,051

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

CAPITAL BUDGET SUMMARY

Improvement Fund Projects (Fund 400) – Continued

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	APPROVED FY 2013 CARRYOVER	APPROVED FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
W 20	Wtr Treat	WTP I and II Filter System Rehabilitation Project (FY 2013 carryover balance)	2,015,703	-	2,015,703	-	2,015,703
W 21	Wtr T & D	Cameron Park Improvements - Phase 3	175,815	-	175,815	-	175,815
W 22	Wtr T & D	El Paso Road (36th CDBG 2010 Street Program, NW Quadrant)	43,603	-	43,603	-	43,603
W 23	Wtr T & D	Honeydale (36th CDBG 2010 Street Program, NE Quadrant)	19,077	-	19,077	-	19,077
W 24	Wtr T & D	W Los Ebanos Blvd (36th CDBG 2010 Street Program, NE Quadrant)	20,818	-	20,818	-	20,818
W 25	Wtr T & D	W Madison Street (36th CDBG 2010 Street Program, SW Quadrant)	9,726	-	9,726	-	9,726
Total for Dept 3310			2,537,697	-	2,537,697	-	2,537,697
ESTIMATED OVERALL PROJECT TOTAL - WATER			2,724,056	-	2,724,056	-	2,724,056
ADD ESTIMATED CAPITAL EQUIPMENT BUDGET							
W 46	Water	Existing Carryover Capital Equipment	143,549	-	143,549	-	143,549
W 46	Water	Estimated Capital Equipment Budget	-	300,000	300,000	-	300,000
ESTIMATED EQUIPMENT TOTAL - WATER			143,549	300,000	443,549	-	443,549
ESTIMATED OVERALL TOTAL - WATER UTILITY			\$ 2,867,605	\$ 300,000	\$ 3,167,605	\$ -	\$ 3,167,605
WASTEWATER PROJECTS							
DEPARTMENT 1145 - ENERGY RISK MANAGEMENT							
WW 1	WW Treat	Proposed Wastewater Reuse Line - Engineering & feasibility services (FY 2013 carryover balance)	2,614,769	-	2,614,769	-	2,614,769
Total for Dept 1145			2,614,769	-	2,614,769	-	2,614,769
DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT							
WW 6	WW Treat	Wastewater Treatment Plant Project (FY 2013 carryover balance)	11,627,281	-	11,627,281	-	11,627,281
Total for Dept 3220			11,627,281	-	11,627,281	-	11,627,281
DEPARTMENT 3230 - LIFT STATIONS							
WW 7	WW Pump	Lift Station No. 7 - Rehabilitation	465,000	-	465,000	-	465,000
WW 8	WW Pump	Lift Station No. 18 - Rehabilitation	515,000	-	515,000	-	515,000
WW 9	WW Pump	Lift Station No. 42 - Rehabilitation	454,000	-	454,000	-	454,000
WW 10	WW Pump	Lift Station No. 68 - Rehabilitation	475,149	39,851	515,000	-	515,000
Total for Dept 3230			1,909,149	39,851	1,949,000	-	1,949,000
DEPARTMENT 3310 - W/WW ENGINEERING							
WW 37	WW Coll	Estimated carryover project amount	534,314	-	534,314	-	534,314
WW 37	WW Coll	Est. carryover project amount-Grant Projects	32,193	-	32,193	-	32,193
WW 38	WW Coll	Wastewater New Connections*	152,375	-	152,375	-	152,375
WW 39	WW Coll	Project E1: Downtown Lift Station and Force Main Project	167,499	-	167,499	-	167,499
WW 40	WW Coll	Subproject 2: East 6th, 7th, C Street and Los Ebanos Collection System	410,085	-	410,085	-	410,085
WW 41	WW Coll	Subproject 3: West Brownsville Sewer Rehabilitation	333,947	-	333,947	-	333,947
WW 42	WW Coll	Subproject 5: Lift Station 27, Boca Chica and Central Blvd Sewer Rehabilitation	214,803	-	214,803	-	214,803
WW 43	WW Coll	Subproject 6: Lift Station 64 and FM 802	700,273	-	700,273	-	700,273
WW 45	WW Coll	Subproject 8: Coffee Port and Old Port Isabel Road	14,955	-	14,955	-	14,955
WW 46	WW Coll	FM 511-802 Colonia Wastewater Improvements Project - Design Phase	628,679	-	628,679	-	628,679
WW 47	WW Coll	Cameron Park Improvements - Phase 3	319,340	-	319,340	-	319,340
WW 48	WW Coll	E Los Ebanos Blvd (36th CDBG 2010 Street Program, NE Quadrant)	108,330	-	108,330	-	108,330
WW 49	WW Coll	Change Order No. 8 for Subproject 6 - Lift Station 64 and FM 802 for new jib crane at LS 64 (Board-approved on 04/09/12)	56,642	-	56,642	-	56,642
WW 50	WW Coll	Change Order No. 5 for Subproject 7 - Lift Station 8, 50, and 60 and Collection System Improvements for new jib crane at LS 8 and 45 feet of 36-inch bore and casing to cross Southmost Road (Board-approved on 04/09/12)	101,870	-	101,870	-	101,870
Total for Dept 3310			3,775,305	-	3,775,305	-	3,775,305
ESTIMATED OVERALL PROJECT TOTAL - WASTEWATER			19,926,504	39,851	19,966,355	-	19,966,355
ADD ESTIMATED CAPITAL EQUIPMENT BUDGET							
WW 61	Wastewater	Existing Carryover Capital Equipment	246,333	-	246,333	-	246,333
WW 61	Wastewater	Estimated Capital Equipment Budget	-	560,149	560,149	-	560,149
ESTIMATED EQUIPMENT TOTAL - WASTEWATER			246,333	560,149	806,482	-	806,482
ESTIMATED OVERALL TOTAL - WASTEWATER UTILITY			\$20,172,837	\$ 600,000	\$20,772,837	\$ -	\$ 20,772,837
OVERALL IMPROVEMENT FUNDS BUDGET			\$39,839,902	\$ 7,603,704	\$47,443,606	\$32,946,042	\$ 80,389,648

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

CAPITAL BUDGET SUMMARY **Impact Fees Fund Projects (Fund 410)**

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	APPROVED FY 2013 CARRYOVER	APPROVED FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL	
WATER PROJECTS								
DEPARTMENT 3310 - W/WW ENGINEERING								
W	47	Wtr T & D	24" Waterline Loop Adj. to Sunrise Mall - FY 2013 carryover balance of 04/08/13 Board-approved amendment	\$ 1,791,185	\$ -	\$ 1,791,185	\$ -	\$ 1,791,185
W	48	Wtr T & D	24" Waterline Loop Adj. to Sunrise Mall	-	1,329,000	1,329,000	-	1,329,000
W	49	Wtr Admin	Impact Fee Report Update	-	300,000	300,000	-	300,000
Total for Dept 3310			1,791,185	1,629,000	3,420,185	-	3,420,185	
ESTIMATED PROJECT TOTAL - WATER			\$ 1,791,185	\$ 1,629,000	\$ 3,420,185	\$ -	\$ 3,420,185	
WASTEWATER PROJECTS								
DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT								
WW	62	WW Treat	Wastewater Treatment Plant Project (04/08/13 Board-approved amendment)	448,760	-	448,760	-	448,760
Total for Dept 3220			448,760	-	448,760	-	448,760	
ESTIMATED PROJECT TOTAL - WASTEWATER			\$ 448,760	\$ -	\$ 448,760	\$ -	\$ 448,760	
OVERALL TOTAL IMPACT FEES FUND BUDGET:			\$ 2,239,945	\$ 1,629,000	\$ 3,868,945	\$ -	\$ 3,868,945	

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

CAPITAL BUDGET SUMMARY

Future Debt Bond Proceeds Projects (Commercial Paper Fund 405)

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	FY 2013 CARRYOVER	FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
ELECTRIC PROJECTS							
DEPARTMENT 2410 - ELECTRIC ENGINEERING							
E 18	Elec Dist	3ea 15/20/25/28 MVA Power Transformers (Titan)	\$ 441,931	\$ -	\$ 441,931	\$ -	\$ 441,931
E 19	Elec Trans	Titan Substation Upgrade - 145kV Circuit Breakers	91,837	-	91,837	-	91,837
E 20	Elec Dist	Brownsville Country Club Main Loop Reconductoring	-	370,000	370,000	-	370,000
E 21	Elec Dist	Loma Alta Metal Clad Breaker Cabinet and Associated	-	400,000	400,000	-	400,000
E 22	Elec Dist	Capacitor Bank and Controller Installations	-	640,000	640,000	-	640,000
E 23	Elec Dist	Relocation of 12.5kV Distribution Control and Breaker Cabinets (including 28MVA Power Transformers)	-	1,250,000	1,250,000	-	1,250,000
E 24	Elec Trans	Trans. Line-Silas Ray Power Plant to Price Road Substation (Priority 1 Poles) TDEM App. No. DR1999-014	-	99,323	99,323	-	99,323
E 25	Elec Trans	Trans. Line-Price Road Substation to Loma Alta Substation (Priority 2 Poles) TDEM App. No. DR1999-018	-	50,236	50,236	-	50,236
E 26	Elec Trans	Trans. Line-Silas Ray Power Plant to Military Hwy (Priority 2 Poles) TDEM App. No. DR1999-019	-	18,524	18,524	-	18,524
E 27	Elec Dist	Market Square Overhead to Underground Conversion	-	400,000	400,000	-	400,000
Total for Dept. 2410			533,768	3,228,083	3,761,851	-	3,761,851
DEPARTMENT 6105 - CUSTOMER & INFORMATION SERVICES							
E 28	El Cust Svc	Advanced Metering Infrastructure Project	-	7,000,000	7,000,000	14,000,000	21,000,000
Total for Dept 6105			-	7,000,000	7,000,000	14,000,000	21,000,000
ELECTRIC TRANS. & DIST. PROJECT TOTAL:			533,768	10,228,083	10,761,851	14,000,000	24,761,851
DEPARTMENT 2210 - FUEL & ENERGY/SCADA							
E 43	Elec Trans	SCADA Upgrade	-	1,250,000	1,250,000	-	1,250,000
E 44	Elec Trans	Communications for Substations Upgrade	-	700,000	700,000	-	700,000
Total for Dept. 2210			-	1,950,000	1,950,000	-	1,950,000
DEPARTMENT 2220 - POWER PRODUCTION							
E 48	Elec Gen	Oklaunion Capital Improvements (routine)*	-	1,806,669	1,806,669	24,992,439	26,799,108
E 49	Elec Gen	Unit 9 Air Inlet Cooling System	-	100,000	100,000	7,362,500	7,462,500
E 46	Elec Gen	Power Plant Distributed Control System-Amended	-	1,013,400	1,013,400	900,000	1,913,400
Total for Dept 2220			-	2,920,069	2,920,069	33,254,939	36,175,008
POWER SUPPLY PROJECT TOTAL:			-	4,870,069	4,870,069	33,254,939	38,125,008
DEPARTMENT 1422 - ANALYTICAL LABORATORY							
G 3	W/WW/Elec	Laboratory Expansion	-	1,600,000	1,600,000	-	1,600,000
Total for Dept 1422			-	1,600,000	1,600,000	-	1,600,000
DEPARTMENT 6135 - CIS SUPPORT							
C 1	Cust. Svc	Metersense (AMI software application)	-	400,340	400,340	-	400,340
Total for Dept. 6135			-	400,340	400,340	-	400,340
DEPARTMENT 7130 - INFORMATION TECHNOLOGY							
G 16	Gen. Admin.	Mobile Time Entry and GPS for Mobile Work Force	-	100,000	100,000	-	100,000
G 17	Gen. Admin.	IPCS Radio Integration to the Network	-	250,000	250,000	-	250,000
G 18	Gen. Admin.	BPUB Radio System	-	600,000	600,000	-	600,000
Total for Dept. 7130			-	950,000	950,000	-	950,000
ESTIMATED TOTAL BY CATEGORY:			-	2,550,000	2,550,000	-	2,550,000
GENERAL & ADMINISTRATIVE			-	400,340	400,340	-	400,340
ADMINISTRATIVE - CUSTOMER SERVICE			-	-	-	-	-
ESTIMATED PROJECT TOTAL - GEN. & ADMIN.			-	2,950,340	2,950,340	-	2,950,340
ESTIMATED OVERALL TOTAL - ELECTRIC			\$ 533,768	\$ 18,048,492	\$ 18,582,260	\$ 47,254,939	\$ 65,837,199
WATER PROJECTS							
DEPARTMENT 3120 - WATER TREATMENT PLANT #1							
W 1	Wtr Treat	2ea 30" & 1ea 16" Gate Valves at Rapid Mix Area	-	40,000	40,000	-	40,000
W 2	Wtr Treat	Ammonia Conversion from Gas to Liquid	-	66,000	66,000	-	66,000
W 3	Wtr Treat	Hurricane Shutters	-	29,380	29,380	-	29,380
W 4	Wtr Treat	Variable Frequency Drives on Raw Water Pumps	-	100,000	100,000	-	100,000
W 5	Wtr Treat	Variable Frequency Drives at High Service Station	-	250,000	250,000	-	250,000
Total for Dept 3120			-	485,380	485,380	-	485,380
DEPARTMENT 3130 - WATER TREATMENT PLANT #2							
W 6	Wtr Treat	Ammonia Conversion from Gas to Liquid	-	57,750	57,750	-	57,750
W 7	Wtr Treat	Hurricane Shutters	-	66,036	66,036	-	66,036
W 8	Wtr Treat	Roof Replacement	-	125,750	125,750	-	125,750
Total for Dept 3130			-	249,536	249,536	-	249,536

Note:

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CAPITAL BUDGET SUMMARY

Future Debt Bond Proceeds Projects (Commercial Paper Fund 405) – Continued

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	FY 2013 CARRYOVER	FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
DEPARTMENT 3135 - RESACA MAINTENANCE							
W 9	Wtr Supply	Resaca Maintenance Warehouse Upgrade	-	181,700	181,700	-	181,700
W 10	Wtr Supply	Dewatering Site Concrete Pavement Improvements	-	182,900	182,900	-	182,900
W 11	Wtr Gen	143 each Rugged Road heavy duty construction mat	-	345,000	345,000	-	345,000
Total for Dept 3135			-	709,600	709,600	-	709,600
DEPARTMENT 3140 - RAW WATER SUPPLY							
W 12	Wtr Supply	River Pump #1 Impeller Replacement	-	50,000	50,000	-	50,000
W 13	Wtr Supply	Improvement of raw water river intake	-	125,000	125,000	-	125,000
W 14	Wtr Supply	River Pumping Station Forebay and Pipe Improvements	-	139,450	139,450	-	139,450
W 15	Wtr Supply	Resaca weirs (Rotary Park, Lakeshore, Hackberry, Laredo Bank)	-	50,000	50,000	125,000	175,000
Total for Dept 3140			-	364,450	364,450	125,000	489,450
DEPARTMENT 3150 - W/WW OPERATIONS & CONSTRUCTION							
W 17	Wtr T & D	Water Meter Replacement - Phase II (FY 2013 carryover balance)	306,910	-	306,910	-	306,910
Total for Dept 3150			306,910	-	306,910	-	306,910
DEPARTMENT 3310 - W/WW ENGINEERING							
W 18	Wtr T & D	Estimated carryover project amount	32,299	-	32,299	-	32,299
W 27	Wtr T & D	Tulipan Street Water Line Replacement (FY 2013 carryover balance)	498,172	-	498,172	-	498,172
W 19	Wtr T & D	Water New Connections *	-	650,000	650,000	5,850,000	6,500,000
W 28	Wtr T & D	W Levee Street Paving and Drainage Improvements	-	32,757	32,757	-	32,757
W 29	Wtr T & D	Toledo Street Paving and Drainage Improvements	-	-	-	49,228	49,228
W 30	Wtr T & D	Bon Air Ln Paving and Drainage Improvements	-	79,538	79,538	-	79,538
W 31	Wtr T & D	Wood Hollow Street Paving and Drainage Improvements	-	-	-	120,926	120,926
W 32	Wtr T & D	Western Street Paving and Drainage Improvements	-	124,800	124,800	-	124,800
W 33	Wtr T & D	Southmost Blvd Paving and Drainage Improvements	-	170,600	170,600	-	170,600
W 34	Wtr T & D	South Iowa Paving and Drainage Improvements	-	174,190	174,190	-	174,190
W 35	Wtr T & D	South San Marcelo Blvd Paving and Drainage Improvements	-	222,590	222,590	-	222,590
W 36	Wtr T & D	Robindale (Ted Hunt and FM 802) Waterline Loop	-	362,248	362,248	-	362,248
W 37	Wtr Treat	Water Taste and Odor Study (Design Phase)	-	475,570	475,570	-	475,570
W 38	Wtr T & D	Hydraulic and Water Quality Model of Water Distribution System	-	500,000	500,000	-	500,000
W 39	Wtr T & D	Fire Hydrant Replacement-Phase II	-	850,000	850,000	-	850,000
W 40	Wtr T & D	Elevated Storage Tank 6 (Alton Gloor) Exterior Painting	-	1,100,000	1,100,000	-	1,100,000
W 20	Wtr Treat	WTP I and II Filter System Rehabilitation	-	4,008,957	4,008,957	-	4,008,957
W 41	Wtr T & D	Martinal-FM 511 Waterline Loop	-	3,987,406	3,987,406	-	3,987,406
Total for Dept 3310			530,471	12,738,656	13,269,127	6,020,154	19,289,281
DEPARTMENT 9110 - COMPANY-WIDE EXPENSES (BPUB'S SHARE OF SRWA PROJECTS)							
W 44	Wtr Treat	High service pump, motor and variable frequency drive (VFD)	-	119,904	119,904	-	119,904
W 45	Wtr Treat	Fence purchase and installation at all SRWA well sites	-	188,422	188,422	-	188,422
Total for Dept 9110			-	308,326	308,326	-	308,326
WATER PROJECT TOTAL:			\$ 837,381	\$ 14,855,948	\$ 15,693,329	\$ 6,145,154	\$ 21,838,483
ADD FY2013 CARRYOVER CAPITAL EQUIPMENT			-	-	-	-	-
ADD ESTIMATED CAPITAL EQUIPMENT BUDGET			-	4,117	4,117	-	4,117
ESTIMATED OVERALL TOTAL - WATER			\$ 837,381	\$ 14,860,065	\$ 15,697,446	\$ 6,145,154	\$ 21,842,600
WASTEWATER PROJECTS							
DEPARTMENT 3210 - SOUTH WASTEWATER TREATMENT PLANT							
WW 2	WW Treat	One new plant drain water pump to replace pump #1	-	15,000	15,000	-	15,000
WW 3	WW Treat	One new non-potable water pump to replace pump #1	-	30,000	30,000	-	30,000
WW 4	WW Treat	One new 40HP submersible return activated sludge pump to replace pump #4	-	43,000	43,000	-	43,000
WW 5	WW Treat	One shaftless screw conveyor system for the Bio-solids Dewatering Station	-	160,000	160,000	-	160,000
Total for Dept 3210			-	248,000	248,000	-	248,000
DEPARTMENT 3230 - WASTEWATER LIFT STATIONS							
WW 11	WW Pump	Lift Station No. 6 - Rehabilitation	-	-	-	465,000	465,000
WW 12	WW Pump	Lift Station No. 11 - Rehabilitation	-	500,000	500,000	-	500,000
WW 13	WW Pump	Lift Station No. 12 - Rehabilitation	-	-	-	560,000	560,000
WW 14	WW Pump	Lift Station No. 12 - Jib Crane Replacement	-	-	-	35,000	35,000
WW 15	WW Pump	Lift Station No. 13 - Rehabilitation	-	-	-	535,000	535,000
WW 16	WW Pump	Lift Station No. 14 - Bypass Station Elimination	-	-	-	60,000	60,000
WW 17	WW Pump	Lift Station No. 15 - Jib Crane Replacement	-	55,000	55,000	-	55,000
WW 18	WW Pump	Lift Station No. 17 - Rehabilitation	-	-	-	525,000	525,000
WW 19	WW Pump	Lift Station No. 23 - Rehabilitation	-	-	-	500,000	500,000

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

CAPITAL BUDGET SUMMARY

Future Debt Bond Proceeds Projects (Commercial Paper Fund 405) – Continued

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	FY 2013 CARRYOVER	FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
WW 20	WW Pump	Lift Station No. 28 - Rehabilitation	-	-	-	500,000	500,000
WW 21	WW Pump	Lift Station No. 41 - Jib Crane Replacement	-	55,000	55,000	-	55,000
WW 22	WW Pump	Lift Station No. 45 - Replacement	-	454,000	454,000	-	454,000
WW 23	WW Pump	Lift Station No. 51 - Rehabilitation	-	-	-	300,000	300,000
WW 24	WW Pump	Lift Station No. 53 - Bypass Station Elimination	-	-	-	70,000	70,000
WW 25	WW Pump	Lift Station No. 69 - Rehabilitation	-	-	-	440,000	440,000
WW 26	WW Pump	Lift Station No. 72 - Rehabilitation	-	-	-	455,000	455,000
WW 27	WW Pump	Lift Station No. 77 - Rehabilitation	-	60,000	60,000	-	60,000
WW 28	WW Pump	Lift Station No. 82 - Rehabilitation	-	-	-	330,000	330,000
WW 29	WW Pump	Lift Station No. 85 - Rehabilitation	-	-	-	500,000	500,000
WW 30	WW Pump	Lift Station No. 89 - Rehabilitation	-	-	-	515,000	515,000
WW 31	WW Pump	Lift Station No. 95 - Rehabilitation	-	-	-	500,000	500,000
WW 32	WW Pump	Lift Station No. 96 - Bypass Station Elimination	-	-	-	75,000	75,000
WW 33	WW Pump	Lift Station No. 99 - Rehabilitation	-	-	-	500,000	500,000
WW 34	WW Pump	Lift Station No. 103 - Bypass Station Elimination	-	-	-	75,000	75,000
WW 35	WW Pump	Lift Station No. 113 - Rehabilitation	-	-	-	410,000	410,000
WW 36	WW Pump	Lift Station Storage Building	-	50,000	50,000	-	50,000
Total for Dept 3230			-	1,174,000	1,174,000	7,350,000	8,524,000
DEPARTMENT 3310 - W/WW ENGINEERING							
WW 37	WW Coll	Estimated carryover project amount	274,314	-	274,314	-	274,314
WW 52	WW Coll	Design 2 & 9a to Ambiotec Engineering Group, Inc.	192,088	-	192,088	-	192,088
WW 53	WW Coll	Design 3 to NRS Consulting Engineers, Inc.	161,086	-	161,086	-	161,086
WW 54	WW Coll	Design 6, 7 & 9b to AECOM USA Group, Inc.	85,213	-	85,213	-	85,213
WW 43	WW Coll	Subproject 6: Lift Station 64 and FM 802 - non-ARRA portion	182,828	-	182,828	-	182,828
WW 44	WW Coll	Subproject 7: Lift Station 8, 50 and 60 and Collection System Improvements* - non-	1,835,763	-	1,835,763	-	1,835,763
WW 38	WW Coll	Wastewater New Connections*	-	450,000	450,000	4,050,000	4,500,000
WW 55	WW Coll	Toledo Street Paving and Drainage Improvements	-	39,081	39,081	-	39,081
WW 56	WW Coll	Wood Hollow Drive Paving and Drainage Improvements	-	99,775	99,775	-	99,775
WW 57	WW Coll	Western Street Paving and Drainage Improvements	-	175,400	175,400	-	175,400
WW 58	WW Coll	South San Marcelo Blvd Paving and Drainage Improvements	-	212,910	212,910	-	212,910
WW 59	WW Coll	Downtown Wastewater Line Improvements (Market Square area)	-	600,000	600,000	-	600,000
WW 46	WW Coll	FM 511-802 Colonia Wastewater Improvements Project - Construction Phase	-	790,000	790,000	-	790,000
Total for Dept 3310			2,731,292	2,367,166	5,098,458	4,050,000	9,148,458
ESTIMATED OVERALL TOTAL - WASTEWATER			\$ 2,731,292	\$ 3,789,166	\$ 6,520,458	\$ 11,400,000	\$ 17,920,458
ESTIMATED PROJECT TOTAL			4,102,441	36,693,606	40,796,047	64,800,093	105,596,140
ESTIMATED CAPITAL EQUIPMENT TOTAL			-	4,117	4,117	-	4,117
OVERALL COMMERCIAL PAPER PROCEEDS TOTAL:			\$ 4,102,441	\$ 36,697,723	\$ 40,800,164	\$ 64,800,093	\$ 105,600,257

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

*Improvements – non-ARRA

CAPITAL BUDGET SUMMARY **Grants Proceeds Projects (Fund 200)**

Project Ref. No.	UTILITY FUNCTION	DESCRIPTION	APPROVED FY 2013 CARRYOVER	APPROVED FISCAL YEAR 2014	SUBTOTAL	APPROVED FY 2015-2023	TOTAL
WASTEWATER PROJECTS							
DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT							
WW 6	WW Treat	Wastewater Treatment Plant Project (FY 2013 carryover balance)	\$ 2,648,936	\$ -	\$ 2,648,936	\$ -	\$ 2,648,936
Total for Dept 3220			2,648,936	-	2,648,936	-	2,648,936
DEPARTMENT 3310 - W/WW ENGINEERING							
WW 60	WW Coll	Villanueva Colonia Wastewater Improvements Project (FY 2013 carryover balance)	1,146,024	-	1,146,024	-	1,146,024
WW 46	WW Coll	FM 511 - 802 Colonia Wastewater Improvements - Construction Phase (FY 2013 carryover balance)	790,720	-	790,720	-	790,720
Total for Dept 3310			1,936,744	-	1,936,744	-	1,936,744
ESTIMATED PROJECT TOTAL - WASTEWATER			\$ 4,585,680	\$ -	\$ 4,585,680	\$ -	\$ 4,585,680
OVERALL TOTAL GRANTS BUDGET:			\$ 4,585,680	\$ -	\$ 4,585,680	\$ -	\$ 4,585,680

Note:

*Denotes routine projects or projects that reoccur annually. All other non-noted projects are considered non-routine or are a one-time occurrence.

**Summary Expenditure Report
For All Carryover Projects – FY 2013
Improvement Fund (Fund 400)**

	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED BUDGET
GENERAL & ADMINISTRATIVE	\$ 2,141,699	\$ 1,932,404	\$ -
ELECTRIC	17,394,649	7,414,872	-
WATER (less grant funded projects)	2,385,884	510,761	-
WASTEWATER (less grant funded projects)	16,514,724	11,573,919	-
WATER & WASTEWATER	2,172,753	741,608	-
CARRYOVER WORK ORDER BUDGET TOTAL	\$ 40,609,709	\$ 22,173,565	\$ -
NET BUDGET CHANGES SINCE 07/31/13:			17,036,196
APPROVED CARRYOVER IMPROVEMENT FUND - CIP FUNDING TOTAL:			\$ 39,209,761
WATER (CDAM)	-	-	-
WASTEWATER (SC3551, SC9228, SC9265-6, SC9272)	2,575,291	1,314,185	-
GRANT FUNDING CARRYOVER PROJECT TOTAL	\$ 2,575,291	\$ 1,314,185	\$ -
NET BUDGET CHANGES SINCE 07/31/13:			(1,281,992)
APPROVED CARRYOVER IMPROVEMENT FUND - GRANT FUNDING TOTAL:			\$ 32,193
APPROVED CAPITALIZABLE EQUIPMENT CARRYOVER BUDGET TOTAL:			597,948
APPROVED CARRYOVER IMPROVEMENT FUND - CIP FUNDING TOTAL:			\$ 39,839,902

Capital Project Listing – FY 2013
For All Carryover General & Administrative Utility Projects
Improvement Fund (Fund 400)

PROJECT ORIGINATOR	DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
Norma Gomez	12/19/06	121605-02 amended	GA3458	CIS SOFTWARE UPGRADE BOARD-APPROVED ON 12/12/05	\$ 69,998	\$ 69,998	\$ -
Araceli Zuniga	11/23/09	10932 amended	GA3477	BPUB WIRELESS PROJECT	12,993	-	-
S. Gover	06/26/13	33130 amended	GA3490	PUBTOP GIS SYSTEM UPGRADE	440,984	440,984	-
Susan Walker / Robert Zama	12/17/10	15858 amended	GA3553	CUSTOMER SERVICE PAYMENT KIOSKS	161,562	158,432	-
J. L. Lopez / A. Zuniga	04/28/10	24688	GA3714	NETWORK SECURITY PROJECT, INCLUDING NETWORK ACCESS & E-MAIL ENCRYPTION	53,689	53,689	-
Norma Gomez	06/14/10	24984	GA3722	CIS SOFTWARE UPGRADE AND MOBILE SERVICE ORDERS FOR METER SERVICES & METER READING	-	-	-
Sonia Gover	06/26/13	26571 amended	GA3745	GIS ORTHOPHOTO UPDATE 2011	92,018	11,060	-
Julio Perez	03/03/11	27139	GA3755	VIDEO SURVEILLANCE FOR WHSE YARD	6,133	6,133	-
Hector Granado	04/15/11	27503	GA3758	COMPUTER ROOM MODIFICATION	-	-	-
Hector Granado	08/01/11	28666	GA3773	MECHANIC SHOP OFFICE REHABILITATION	16,500	16,500	-
Marilyn Gilbert	11/09/11	29984	GA3792	BPUB FACILITIES RELOCATION PROJECT ON FM 511 AND OLD ALICE RD	1,154,110	1,154,110	-
Araceli Zuniga	04/26/12	31678	GA3811	FIRE SUPPRESSION SYSTEM AT I.T. SERVER ROOM IN ADMINISTRATION BUILDING	22,952	11,211	-
Julio C. Perez	05/23/12	31962	GA3815	WAREHOUSE MODIFICATIONS TO ACCOMMODATE THE REVENUE RECOVERY DEPT.	-	-	-
A. Zuniga	06/28/12	32340	GA3823	CALL RECORDING SYSTEM UPGRADE TO INTERACTIVE VOICE RESPONSE SYSTEM	50,000	-	-
Julio Perez	06/11/13	36572 amended	GA3855	FENCE INSTALLATION PROJECT AROUND WAREHOUSE YARD	9,862	-	-
Araceli Zuniga	04/18/13	36723	GA3856	USB PROTECTION AND E-MAIL ENCRYPTION	45,000	10,288	-
Julio Perez	05/29/13	37558	GA3864	WAREHOUSE DOCK FENCE INSTALLATION	5,900	-	-
CARRYOVER GENERAL & ADMINISTRATIVE PROJECT TOTAL: \$					2,141,699	1,932,404	-
NET BUDGET CHANGES SINCE 07/31/13:							50,130
APPROVED CARRYOVER GENERAL & ADMINISTRATIVE PROJECT TOTAL: \$					1,982,534		

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
12/17/12	34379	ED2816	2776 W ALTON GLOOR BLVD	\$ 168	\$ -	\$ -
12/27/12	34585	ED2817	2426 BOCA CHICA BLVD	124	-	-
01/02/13	34615	ED2818	4670 SOUTHMOST RD	-	-	-
01/04/13	34652	ED2820	1625 WEST MONROE	210	-	-
01/22/13	34956	ED2823	LIFT STATION 13 OFF OF ROOSEVELT ST AND AVENIDA DEL ORO	476	476	-
01/30/13	35088	ED2825	1900 E PRICE RD	1,721	309	-
02/15/13	35528	ED2828	3302 COFFEE ROAD	237	-	-
05/10/12	31851	ED2830	AUTUMN MIST ALLEY FROM WILDERNESS DR TO SHOESTRING GAP	15,160	-	-
03/11/13	35977	ED2837	3226 COFFEE ROAD BURNINGMAN MINISTRIES	942	374	-
03/25/13	36219	ED2842	408 E JEFFERSON ST	9	-	-
04/08/13	36522	ED2844	5035 BOCA CHICA BLVD	220	-	-
03/23/13	36212	ED2847	214 SAN EUGENIO	527	-	-
05/02/13	36984	ED2851	216 PAREDES LINE RD	383	-	-
05/17/13	37309	ED2852	875 MILO RD	515	292	-
11/01/12	33779	ED2855	420 TRAILWIND WAY - COB PARK	1,527	-	-
03/21/13	36183	ED2858	HOPE PARK	8,183	8,183	-
04/05/13	36488	ED2859	MACKINTOSH DR	1,803	1,803	-
06/12/13	38027	ED2860	3840 EXPRESSWAY 77	3,922	-	-
06/18/13	38113	ED2861	163 HIGHLAND DR	204	-	-
06/27/13	38343	ED2863	155 E JEFFERSON ST ST THOMAS CHURCH	989	421	-
07/10/13	38608	ED2864	243 OLD PORT ISABEL RD SEVENTH DAY ADVENTIST CHURCH	677	298	-
04/27/13	36854	ED2865	57 MIDWAY DR	420	420	-
07/22/13	39008	ED2866	128 GRAND RAPIDS	509	509	-
07/22/13	39027	ED2867	1311 E MONROE ST	504	504	-
07/22/13	39058	ED2868	22 TANYA CIR	504	504	-
07/23/13	39086	ED2869	1050 MACKINTOSH	665	665	-
01/30/13	35106	ED2870	700 E MADISON ST	3,927	854	-
04/25/13	36809	ED2871	2500 CENTRAL BLVD	321	-	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
07/23/13	39101	ED2872	1954 S PRICE RD	616	616	-
08/13/13	39880	ED2873	1905 E LOS EBANOS BLVD	485	485	-
08/01/13	39459	ED2875	261 N CENTRAL AVENUE	461	299	-
08/23/13	40159	ED2876	715 EXPRESSWAY 77/83	509	314	-
08/23/13	40180	ED2877	914 MILITARY HWY	544	544	-
09/04/13	40575	ED2878	10950 OLD HIGHWAY 48	1,277	1,277	-
01/10/13	34764	ED2879	1355 FM 511 NORTH BROWNSVILLE KICKBALL FACILITY	1,027	1,027	-
09/12/13	40771	ED2880	945 RINGGOLD ST	504	504	-
06/26/13	38322	ED2881	WINDHAUS ROAD BETWEEN SH 48 & DONALD FOUST RD	46,131	33,237	-
09/25/13	41091	ED2882	1801 S PRICE ROAD	1,243	1,243	-
CARRYOVER SECURITY LIGHT PROJECT TOTAL: \$				97,644	55,158	\$ -
03/11/10	20698 amended	EA3618	CRITICAL INFRASTRUCTURE PROTECTION OF SUBSTATIONS & OTHER BUILDINGS; PHASE I & II	25,000	24,805	-
08/03/12	23532 amended	EA3693	ADVANCED METERING INFRASTRUCTURE (AMI) PILOT PROJECT	549,003	22,404	-
09/14/12	33174	EA3831	UPGRADE CONTROL PANELS AND COMMUNICATIONS FOR LIFT STATIONS	100,000	59,008	-
11/01/12	33767	EA3835	HYBRID RENEWABLE ENERGY PROJECT	49,838	-	-
10/30/12	33729	EA3835	WIND GENERATOR PROJECT NEW CONNECTION	4,443	-	-
CARRYOVER ADMINISTRATION CONSTRUCTION PROJECT TOTAL: \$				728,284	106,217	\$ -
01/27/09	20748	ED3622	HWY 281 PRIMARY LINE EXTENSION FROM ALTON GLOOR TO CARMEN AVE FOR HIGH SCHOOL #6	-	-	-
03/10/09	21021 amended	ED3629	FM 803 & US HWY 281 FEEDER	15,396	15,396	-
08/26/09	22598	ED3669	VIDEO SURVEILLANCE INFRASTRUCTURE AT THE SUBSTATIONS AND SCADA BUILDING	75,545	75,545	-
05/24/10	24848	ED3720	104 W ELIZABETH STREET	802	802	-
04/19/12	31616	ED3814	PEREDES LINE ROAD COPPER PRIMARY LINE REPLACEMENT	-	-	-
05/31/12	32058	ED3822	UNIVERSITY DRIVE LIGHT POLES	171,213	134,064	-
07/19/12	32555	ED3827	FM 1421 WATER WELLS FIBER OPTIC EXTENSION	21,610	-	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
07/17/12	32532	ED3828	POLE CHANGEOUTS RELEASE 53 ON N EXPWY 77, AVENIDA DEL SOL, OLD HWY 77, E PRICE RD, W PRICE RD, BARNARD RD, RUBEN M TORRES BLVD, AND OTHER AREAS	46,369	-	-
10/11/12	33534	ED3834	ROTTEN POLE RELEASE # 64 AT 222 E MADISON ST, 534 E JACKSON ST (ALLEY), 1027 E MADISON ST (ALLEY), AND 1055 E JACKSON ST	4,350	-	-
10/03/12	33343	ED3839	RESTORATION OF POLES AT THE FOLLOWING COB PARKS: BROWNSVILLE EVENTS CENTER, BROWNSVILLE TENNIS CENTER, NORTH PARK, BROWNSVILLE GOLF CENTER, ST CHARLES PARK & HOPE PARK	32,971	32,971	-
12/17/12	34374	ED3841	RIVER PUMPS 1 & 2 MOTOR CONTROLS REPLACEMENT AT 127 POWER PLANT DR; INCLUDES MEDIUM VOLTAGE SWITCHGEAR	303,832	303,832	-
06/04/13	33747 amended	ED3844	CAPACITOR BANK PROJECT FOR FM 802 SUBSTATION FEEDERS; VARIOUS LOCATIONS	34,768	-	-
03/11/13	35971	ED3852	MILITARY, AIRPORT & UNION CARBIDE SUBSTATION CAPACITOR RECLOSURES	42,261	1,707	-
08/20/12	32881	ED3853	7400 CAPTAIN DONALD FOUST RD OVHD TO URD CONVERSION FOR SIGNET MARITIME CORP.	14,815	-	-
03/18/13	36113	ED3854	LAND O LAKES SUBDIVISION SINGLE PHASE PRIMARY REPLACEMENT BETWEEN RIDGEMONT CT & GREENFIELD CT	33,891	19,733	-
04/26/13	36851	ED3858	DENNETT RD AND STAGECOACH TRAIL	2,159	2,159	-
12/03/12	34113	ED3859	WATER WELLS GENERATOR ON FM 1421 - SRWA	109,638	-	-
05/09/13	37032	ED3863	PALO ALTO FEEDER RECLOSERS OFF OF N FRONTAGE / E ALTON GLOOR BLVD; S FRONTAGE RD NEAR MERRYMAN RD; AND W ALTON GLOOR BLVD NEAR MADRID AVE	63,200	63,194	-
05/09/13	37044	ED3865	OLD ALICE RD & NARANJO RD	4,782	-	-
12/19/12	34428	ED3867	POWER PLANT FIBER OPTIC EXTENSION FROM WEST ANTENNA TO COB SCADA CONTROL BLDG	36,519	36,519	-
07/15/13	38726	ED3870	FM 802 SUBSTATION URD 3-PH PRIMARY TO CAPACITOR BANK	3,569	-	-
05/28/13	37486	ED3871	POLE RELEASE 72 ON NELL PALMER, CENTRAL BLVD, W MONROE, W ADAMS, W 7TH, ENCINO AND PINO STREET	15,974	-	-
05/03/13	36985	ED3872	POLE RELEASE 67 ON AVENIDA DEL SOL, OLD HWY 77, RUBEN M TORRES BLVD, CENTRAL BLVD, ESPERANZA LN, W MONROE, LOMA ALTA ST, AVENIDA IMPERIAL AND BROWNFIELD RD	13,307	13,307	-
05/16/13	37298	ED3873	POLE RELEASE 70 ON ROSALEE AVE, CEDAR ST, E PRICE RD, BOCA CHICA BLVD, E 27TH ST, HARDING ST, JENNIFER AVE, SANDIA ST, LA VILLITA ST, MANZANO ST, E LOVELL CT MORA RD, ACACIA LAKE, MCKENZIE RD AND INTERSECTION OF BOCA CHICA BLVD & S CENTRAL AVE	8,538	-	-
06/28/13	38917	ED3874	4 SANTA ISABEL	774	636	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
05/01/13	36960	ED3875	POLE RELEASE 69 ON REAR OF AVALON DR & BELVEDERE, E ADAMS STREET ALLEY, AND ON E 14TH STREET	7,808	-	-
09/25/13	41067	ED3879	POWER PLANT SUBSTATION 69KV PT REPLACEMENT	22,433	5,483	-
03/28/12	31429	ST3736	ROBINDALE WWTP EXPANSION PROJECT NEW CONSTRUCTION UPGRADE & 1500KVA TRANSFORMER	35,639	35,639	-
			CARRYOVER DISTRIBUTION CONSTRUCTION PROJECT TOTAL: \$	1,122,164	740,987	-
N/A	N/A	EG3047	OKLAUNION CAPITAL IMPROVEMENTS	2,000,770	-	-
01/24/00	N/A	EG3158	HIDALGO COUNTY POWER PLANT	550,000	-	-
06/13/07	14698	EG3531	STANDY-BY DIESEL GENERATOR FOR BPUB ADMINISTRATION BUILDING	-	-	-
07/25/07	15223	EG3542	UPS/BATTERY CHARGER REPLACEMENT SILAS RAY POWER PLANT	63,123	62,194	-
12/08/08	20395	EG3610	NEW DISTRIBUTED CONTROL SYSTEM FOR THE POWER PLANT	783,343	766,954	-
08/06/13	34908 amended	EG3848	TENASKA BROWNSVILLE GENERATING STATION 200 MW OWNERSHIP INTEREST; LOCATED NORTH OF FM 511 AT OLD ALICE ROAD	2,500,000	52,193	-
03/13/13	35342 amended	EG3849	GAS TRANSMISSION LINE TO TENASKA BROWNSVILLE GENERATING STATION	7,396,870	4,290,014	-
09/20/13	33224	EG3880	UNIT 6 GENERATOR STEP-UP TRANSFORMER AT THE SILAS RAY POWER PLANT	825,000	825,000	-
			CARRYOVER GENERATION CONSTRUCTION PROJECT TOTAL: \$	14,119,106	5,996,355	-
04/19/12	31613	ET3825	REJECT TRANSMISSION POLE REPLACEMENT PROJECT OFF OF FM 511, MORA RD, DOCKBERRY RD, CHEMICAL RD AND WEST FRONTON (REAR) STREET	64,826	43,590	-
06/04/13	37715	ET3868	314 W FRONTON STREET REAR	14,911	14,911	-
06/26/13	38321	ET3876	TRANS POLE RELEASE 73 FM 511, INTERSECTION OF FM 511 & HERON COVE, AND NEAR INTERSECTION OF CANTU & CHEMICAL ROAD	43,622	13,253	-
07/03/13	38524	ET3877	TRANS POLE RELEASE 74 ON W LOS EBANOS, OLD PORT ISABEL AND CENTRAL AVE	39,036	18,111	-
			CARRYOVER TRANSMISSION CONSTRUCTION PROJECT TOTAL: \$	162,395	89,865	-
			CARRYOVER CONSTRUCTION PROJECT TOTAL: \$	16,131,949	6,933,425	-
10/08/09	22986	FD4002	FM 802 SUBSTATION PRIMARY CROSSING	1,739	1,739	-
05/12/09	21692	FD4026	UTB SCIENCE BUILDING	775	775	-
11/09/10	26225	FD4077	1144 FM 802 ITALIAN COFFEE SHOP	599	599	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
12/09/10	26449	FD4078	6928 EAST HWY 48	-	-	-
05/06/09	21626	FD4082	COLONIA GALAXIA - GATE O-18-3	1,764	1,764	-
05/06/09	21627	FD4083	JO ANN LN - GATE O-18-4	1,459	1,459	-
05/06/09	21630	FD4086	WEST OF B&M BRIDGE - GATE O-19-1 AMIGOLAND PUMP HOUSE	299	299	-
05/06/09	21635	FD4089	WEST OF VETERANS BRIDGE - GATE O-20-2A	319	319	-
07/11/11	27731	FD4158	FIBER OPTIC EXTENSION - NEW BUS STATION TO EL TAPIZ BUILDING	5,589	5,589	-
03/27/12	31421	FD4186	ITECC WIND PROJECT	918	918	-
01/04/11	26659	FD4212	140 POINCIANA DR CONRADO DUPLEXES	4,520	4,520	-
N/A	N/A	ED9001	NEW CONNECTIONS - ELECTRIC	225,339	-	-
09/13/12	33156	FD4223	407 E MORRISON RD FIRST COMMUNITY BANK	22,160	-	-
10/11/12	33495	FD4224	2814 INTERNATIONAL BLVD	332	-	-
11/09/12	33862	FD4234	1104 RUBEN M TORRES BLVD CHURCH'S CHICKEN	920	313	-
12/06/12	34162	FD4240	440 PAREDES LINE RD	1,488	-	-
12/06/12	34161	FD4241	1801 CAPTAIN DONALD FOUST RD	232	-	-
01/16/13	34863	FD4242	4285 N EXPWY 77/83 NEW IBC ATM	658	-	-
02/25/13 amended	33624	FD4245	1140 ROBINHOOD DR	5,358	-	-
11/26/12	33969	FD4246	1655 FM 802 / RUBEN M TORRES BLVD LA PLACITA	14,130	14,130	-
01/02/13	34613	FD4249	2045 LES MOULDIN	440	-	-
11/16/11	30068	FD4253	STATE HWY 48 & FM 511 - TXDOT	20,749	-	-
04/11/13	36566	FD4257	7770 PADRE ISLAND HWY NAPA AUTO PARTS	4,392	-	-
04/16/13	36643	FD4257	OVERTIME INSTALLATION WORK AMENDMENT FOR WORK ORDER # 36566.	400	-	-
04/23/13	36789	FD4263	1655 E RUBEN M TORRES BLVD LA PLACITA	7,153	-	-
05/21/13	37390	FD4264	58 E PRICE RD	207	-	-
05/24/13	37478			-	-	-
06/03/13	37674	FD4266	3159 LYNN STREET	819	375	-
04/02/13	36351	FD4267	109 AMERICA DR SHIPLEY DO-NUTS	10,031	-	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
I. Rodriguez	05/24/13	37477	FD4269 216 PAREDES LINE RD	4,117	154	-
A. Cantu	06/14/13	38069	FD4273 12 SOTO DRIVE	1,003	121	-
E. Delgado	06/21/13	38159	FD4277 RUBEN M TORRES BLVD LINE EXTENSION TO COB LANDFILL WEIGHT SCALE	15,529	4,579	-
E. Delgado	07/29/13	39294	FD4278 2993 N INDIANA AVE	486	0	-
I. Rodriguez	08/09/13	39782	FD4280 2525 SOUTHMOST BLVD	1,328	864	-
L. Martinez	05/29/13	37559	FD4281 SH 48 AND SH 550	10,997	-	-
C. Lopez	07/30/13	39358	FD4282 SLOSS DRIVE LA ESCONDIDA APARTMENTS	5,724	5,724	-
C. Lopez	08/23/13	40150	FD4283 2255 N CORIA ST	3,841	2,330	-
E. Ruiz	07/15/13	38731	FD4284 21301 OSTOS RD TEMPORARY CONNECTION-CONSTRUCTION TRAILER	2,504	1,981	-
E. Delgado	08/12/13	39834	FD4285 EXPRESSWAY 77 GOLDEN CORRAL	20,232	20,232	-
E. Delgado	09/10/13	40701	FD4286 GALONSKI DRIVE CONNECTIONS MIDTOWN SUBDIVISION	1,814	1,814	-
E. Delgado	09/11/13	40727	FD4287 1504 COFFEEPORT CIRCLE	1,284	1,284	-
E. Delgado	04/03/13	36377	FD4288 674 N CENTRAL AVENUE	15,088	15,088	-
CARRYOVER NEW CONNECTION PROJECT TOTAL: \$				416,736	\$ 86,970	\$ -
A. Garcia	01/14/10	23829	ED5374 BOCA CHICA BLVD & CLUBHOUSE RD TOWNHOUSES - PHASE 1	-	-	-
C. Cortinas	01/08/13	34709	ED5390 VILLAGE CENTER SUBDIVISION NO. 4 & NO. 5 OFF OF PAREDES LINE RD, FM 802 AND VILLAGE CENTER DR	131,631	131,631	-
CARRYOVER SUBDIVISION PROJECT TOTAL: \$				131,631	\$ 131,631	\$ -
L. Martinez	01/30/12	30840	ED7603 234 VIRTUDES COURT	-	-	-
L. Martinez	08/09/12	32776	ED7604 W 5TH ST TO PALM BLVD ON BELDEN TRAIL - PHASE 1	9,106	-	-
L. Martinez	07/25/12	32624	ED7607 CENTRAL AVENUE FROM AUSTIN ROAD TO MCKENZIE ROAD	1,396	1,396	-
E. Ruiz	02/21/13	35583	ED7612 PALM BLVD & HIBISCUS	2,746	2,746	-
L. Martinez	11/01/12	33772	ED7614 W ELIZABETH STREET ALLEY BETWEEN W 11TH AND W 12TH STREET	393	-	-
E. Ruiz	04/25/13	36810	ED7615 SAM PERL BLVD	12,615	236	-
E. Delgado	06/11/13	37968	ED7616 MORRISON RD AND WALKING TRAIL	5,771	3,287	-
L. Martinez	01/02/13	34614	ED7617 308 E LEEVE ST (ALLEY)	755	755	-
L. Martinez	01/22/13	34948	ED7618 1627 ARTHUR ST	162	-	-
L. Martinez	04/24/13	36795	ED7619 43 MCLELLAND BLVD	136	-	-
L. Martinez	05/28/13	37519	ED7620 E ELIZABETH STREET ALLEY ON E 11TH STREET	1,395	887	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
05/28/13	37529	ED7621	NARANJO ROAD STREET LIGHTING PHASE 1	6,605	1,840	-
06/05/13	37730	ED7622	BOISE CT	16,584	10,088	-
02/14/13	35503	ED7623	2025 OLD PORT ISABEL RD	653	329	-
06/20/13	38147	ED7624	NARANJO ROAD FROM MULBERRY STREET TO OLD ALICE ROAD	3,793	3,793	-
06/04/13	37705	ED7625	RUSSELL DR	4,608	2,433	-
06/10/13	37869	ED7626	1988 BAJA CIRCLE	1,153	-	-
11/21/12	33958	ED7627	25 CENTRAL AVENUE	1,790	329	-
05/29/13	37554	ED7628	5495 BOCA CHICA BLVD	461	296	-
06/06/13	37850	ED7629	NARANJO STREET ALLEY	827	412	-
06/07/13	37854	ED7630	FISH HATCHERY ROAD	2,139	527	-
CARRYOVER STREET LIGHT PROJECT TOTAL: \$				36,545	14,678	\$ -
01/13/10	23798	FD6261	3201 LIMA STREET METER CONSOLIDATION AT CASTANEDA ELEMENTARY	1,266	1,266	-
12/07/10	26423	FD6266	METERS FOR STELL & FAULK MIDDLE SCHOOL AND RUSSELL ELEMENTARY	-	-	-
03/24/11	24052	FD6275	7 ORANGE STREET METER CONSOLIDATION PROJECT AT LINCOLN PARK SCHOOL	-	-	-
07/08/11	28386	FD6352	2702 LA VILLITA ST LIFT STATION NO. 8	9,578	-	-
02/07/12	30948	FD6359	3555 E 14TH STREET RICH SEA PAK TRANSFORMER REPLACEMENT	68,268	68,268	-
06/01/12	32071	FD6372	708 PAREDES LINE RD TIME WARNER CABLE	1,111	1,111	-
05/10/12	31844	FD6380	3029 LAZY ACRES	1,825	1,825	-
04/27/12	31693	FD6381	CORNER OF POINCIANA & SLOSS STREET	3,197	3,197	-
07/03/12	32403	FD6382	205 CALLE AMISTOSA #115	347	347	-
N/A	N/A	ED6000	EMERGENCY TROUBLE CALL Activity for use when work order not available at time of emergency.	315,875	-	-
07/17/12	32528	FD6394	74 CALLE CENIZO PRIMARY UNDERGROUND	12,233	-	-
12/05/12	34150	FD6396	3744 BOCA CHICA BLVD	2,800	198	-
01/03/13	34632	FD6397	LIFT STATION 13 POLE INSTALLATION OFF OF ROOSEVELT ST AND CAMINO DEL ORO	759	487	-
01/17/13	34889	FD6401	ST JOSEPH ACADEMY POLE REPLACEMENT	222	-	-
02/11/13	35362	FD6406	341 JOSE MARTI AND 4200 BOCA CHICA	1,134	-	-

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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
02/03/13	35172	FD6407	910 E 7TH STREET	1,615	-	-
02/06/13	35230	FD6408	ALONG W 5TH AND ALAMO STREET	2,106	-	-
07/17/12	32530	FD6410	700 AMELIA EARHART DR	14,250	14,250	-
01/23/13	34986	FD6412	5304 FM 802	5,481	5,481	-
01/07/13	34695	FD6416	222 SOUTH VERMILLION AVE SWITCHGEAR ON OPPOSITE SIDE	20,696	20,696	-
01/08/13	34726	FD6417	PABLE KISEL AND MORRISON RD SWITCHGEAR BY BOWLING ALLEY	21,166	21,166	-
01/09/13	34737	FD6418	VERMILLION AVE BY AIRPORT AIRPORT INDUSTRIAL PARK	1,983	-	-
03/11/13	35973	FD6420	1658 ALTAS PALMAS	647	-	-
11/06/12	33814	FD6421	145 CENTER DR	1,124	-	-
11/06/12	33815	FD6422	4398 PALMA BLANCA DR	843	-	-
11/07/12	33826	FD6423	1014 CENTRAL BLVD	587	-	-
01/28/13	35052	FD6425	414 MARIA ELENA STREET (ALLEY)	1,505	-	-
03/18/13	36117	FD6427	1000 CHEMICAL RD	984	-	-
03/18/13	36120	FD6428	663 HILLCREST CT	4,859	3,581	-
03/19/13	36150	FD6429	ROBINDALE RD AND CATTADORI CT	3,872	-	-
03/19/13	36159	FD6430	1606 MORNINGSIDE RD	1,194	-	-
03/19/13	36155	FD6431	5665 GRANDE BLVD	2,630	333	-
03/19/13	36160	FD6432	34 S CORIA ST	397	-	-
11/30/12	34093	FD6433	2370 EXPWY 77 N FRONTAGE RD	412	-	-
03/21/13	36174	FD6434	DEL SOL ST AND MILITARY HWY	677	677	-
04/05/13	36487	FD6435	OPI RD AND LINDA VISTA	4,351	4,351	-
03/25/13	36229	FD6437	636 CALDER LANE	367	-	-
05/03/13	36993	FD6441	1755 E PRICE RD	647	-	-
05/04/13	36999	FD6442	5964 PADRE ISLAND HWY	3,460	-	-
03/27/13	36267	FD6443	183 E COWAN TERRACE	2,121	2,121	-
05/13/13	37083	FD6444	1134 BELTHAIR ST	1,035	-	-
05/13/13	37087	FD6445	2702 LA VILLITA ST	2,429	2,132	-
05/13/13	37132	FD6446	1514 MOCKINGBIRD LN	11,261	-	-
05/08/13	37022	FD6452	6570 PADRE ISLAND HWY	3,088	-	-
05/13/13	37102	FD6454	2807 N CENTRAL AVE	23,755	23,755	-

Capital Project Listing – FY 2013
For All Carryover Electric Utility Projects - Continued
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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
06/27/13	38348	FD6455	155 E JEFFERSON ST NEAR ST THOMAS CHURCH	616	616	-
06/10/13	37887	FD6457	3156 LYNN STREET	1,004	1,004	-
07/08/13	38584	FD6458	263 MANZANO STREET	1,453	1,453	-
06/05/13	37733	FD6459	1537 MCKINLEY ST	1,071	-	-
07/18/13	38867	FD6460	COTTONWOOD & MULBERRY LN	2,885	-	-
07/02/13	38474	FD6461	2145 E VAN BUREN ST	1,136	1,136	-
07/23/13	39067	FD6464	145 GLORIA STREET	1,564	1,302	-
08/14/13	39909	FD6465	305 BOCA CHICA BLVD	2,767	2,767	-
09/11/13	40760	FD6466	340 MCKENZIE RD	1,881	1,881	-
01/11/13	34786	FD6467	BOCA CHICA BLVD & PALM BLVD	742	742	-
08/30/13	40447	FD6468	POLES ALONG HWY 48	6,869	6,869	-
CARRYOVER TROUBLE CALL PROJECT TOTAL: \$				580,145	193,010	-
OVERALL CARRYOVER ELECTRIC UTILITY PROJECT TOTAL: \$				17,394,649	7,414,872	-
NET BUDGET CHANGES SINCE 07/31/13:						7,193,988
APPROVED CARRYOVER ELECTRIC UTILITY PROJECT TOTAL: \$						14,608,860

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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
N/A	N/A	CDAM	CHANNEL DAM	\$ -	\$ -	\$ -
03/05/09	20571	WS3612	PRETREATMENT AND WELL FIELD PUMPING	7,320	7,320	-
12/20/11	27771 amended	WS3759	NEW VALVE VAULT 1500FT NORTH OF LOS EBANOS AT NORTH END OF RUSSELL DR	88,486	87,774	-
06/16/11	28143	WD3765	8" WATER MAIN ALONG ALTON GLOOR INTERSECTION OF LAREDO RD AND SCAEFER LANE	13,386	13,386	-
09/20/13 amended	28551	WT3772	FILTER SYSTEM REHABILITATION PROJECT AT WATER PLANT I AND II	630,284	251,423	-
09/18/12	32867 amended	WT3829	WATER PLANT #1 GATE VALVE	14,442	14,442	-
09/26/12	33275	WT3832	BACKWASH FLOW METER AT WATER PLANT 1 AND 2	19,808	616	-
06/17/13	33009 amended	WD3833	FIRE HYDRANT REPLACEMENT - PHASE I	703,214	42,827	-
11/30/12	34085	WT3860	UPGRADE RAW WATER PUMPS FOR #3 AND #6 VARIABLE FREQUENCY DRIVES AT WTP #1	41,175	41,175	-
07/08/13	38582	WD3869	ROBINDALE ROAD WATERLINE EXTENSION FROM TED HUNT BLVD TO FM 802	10,638	4,823	-
CARRYOVER CONSTRUCTION PROJECT TOTAL:				\$ 1,528,754	\$ 463,786	\$ -
10/05/11	29511	WD5264	LAZCON APARTMENT COMPLEX OFFSITE UTILITIES ON COFFEEPORT RD DEVELOPER INSTALLED IMPROVEMENTS	17	-	-
04/12/12	31538	WD5274	THE RESERVE AT THE VICC ON COUNTRY CLUB RD DEVELOPER INSTALLED IMPROVEMENTS	958	958	-
11/26/12	33974	WD5279	MORRISON ROAD CROSSING SUBDIVISION DEVELOPER INSTALLED IMPROVEMENTS	3,194	-	-
12/10/12	34190	WD5280	BOCA CHICA PLAZA SQUARE ON BOCA CHICA BLVD AND OLD PORT ISABEL RD DEVELOPER INSTALLED IMPROVEMENTS	2,614	1,819	-
01/10/13	34762	WD5284	OLMITO SWITCHYARD EXPANSION PROJECT DEVELOPER INSTALLED IMPROVEMENTS	3,732	1,316	-
04/08/13	36517	WD5287	MORRISON PLAZA ON LOT 2 MORRISON ROAD CROSSING SUBDIVISION DEVELOPER INSTALLED IMPROVEMENTS	4,110	1,911	-
CARRYOVER SUBDIVISION PROJECT TOTAL:				\$ 14,624	\$ 6,004	\$ -
04/03/13	30300 amended	WD6075	W MADISON ST WATERLINE REPLACEMENT FROM BOCA CHICA BLVD TO LAKESIDE BLVD	128,011	9,726	-
04/25/12	30297 amended	WD6077	EL PASO RD WATERLINE REPLACEMENT FROM WILDROSE LN TO W LOS EBANOS BLVD	126,215	42,165	-

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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
10/15/12	32525 amended	WD6078	JEFFERSON STREET WATER LINE REPLACEMENT FROM CENTRAL BLVD TO PALM BLVD	109,493	-	-
CARRYOVER RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL:				\$ 181,860	\$ 25,946	\$ -
04/26/12	31676	WD9269	SOUTH CLUBHOUSE ROAD 8" PVC WATERLINE EXTENSION	12,992	-	-
05/07/12	31808	WD9271	440 PAREDES LINE ROAD FIRE HYDRANT INSTALLATION	2,051	2,051	-
N/A	N/A	WD9001	NEW CONNECTIONS-NO PROJ # ASSIGNED	554,673	-	-
CARRYOVER NEW CONNECTION PROJECT TOTAL:				\$ 569,716	\$ 2,051	\$ -
OVERALL CARRYOVER WATER UTILITY PROJECT TOTAL:				\$ 2,385,884	\$ 510,761	\$ -
NET BUDGET CHANGES SINCE 07/31/13:						1,693,352
APPROVED CARRYOVER WATER UTILITY PROJECT TOTAL:						\$ <u>2,204,113</u>

Capital Project Listing – FY 2013
For All Carryover Wastewater Utility Projects
Improvement Fund (Fund 400)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
06/28/13	15636 amended	SC3551	VILLA NUEVA COLONIA WASTEWATER PROJECT	\$ 114,500	\$ -	\$ -
01/09/09	17024 amended	ST3564	NEW WASTEWATER SLUDGE DISPOSAL FACILITY	35,051	35,051	-
01/31/10	N/A	SSOSTM	RIGHT OF WAY / EASEMENT FEES FOR THE ARRA PROJECTS	-	-	-
06/22/10	23416 amended	SP3682	PROJECT E4: LIFT STATION 48 REHABILITATION	-	-	-
06/29/12	23422 amended	SC3687	SUBPROJECT 5: LIFT STATION 27, BOCA CHICA AND CENTRAL BLVD SEWER REHABILITATION	214,967	25,621	-
06/29/12	23423 amended	SC3688	SUBPROJECT 6: LIFT STATION 64 AND FM 802	705,410	697,014	-
08/14/13	23425 amended	SC3690	SUBPROJECT 8: COFFEE PORT AND OLD PORT ISABEL ROAD	45,904	14,594	-
06/29/12	23427 amended	SP3691	SUBPROJECT9A: LIFT STATION REHABILITATION NO. 6, 49, 61, 73, 74, 75, 76, 79, AND 113	-	-	-
09/27/11	23576 amended	ST3696	BELT PRESS & DEWATERING SYSTEMS AND EQUIPMENT FOR SOUTH & ROBINDALE WWTP	59,448	15,352	-
09/09/10	25679	ST3734	SWWTP THICKENER #1	4,904	4,904	-
04/24/13	25729 amended	ST3736	ROBINDALE WWTP REHAB & EXPANSION DESIGN-BUILD PHASE	12,185,176	8,709,503	-
04/17/12	31576	ST3810	SWWTP R.A.S. PUMP #3 UPGRADE	32,544	818	-
07/30/13	34934 amended	SA3846	WASTEWATER EFFLUENT REUSE LINE TO THE PROPOSED ELECTRIC GENERATION STATION	2,700,069	1,938,694	-
02/01/13	35151	ST3847	25 CUBIC YARD ROUND BOTTOM SLUDGE BIN FOR NORTH AND SOUTH WWTP	32,531	613	-
08/08/13	39747	ST3878	SWWTP BELT PRESS, MULTIPLE SLUDGE DISTRIBUTION CONVEYOR, CONCRETE FOUNDATION, AND BUILDINGS - DESIGN PHASE	100,476	94,033	-
09/16/13	40867	SP3882	REHABILITATION OF LIFT STATION 7, 18 AND 68	24,087	24,005	-
CARRYOVER CONSTRUCTION PROJECT TOTAL:				\$ 16,255,067	\$ 11,560,202	\$ -
09/06/11	29128	SC5261	BISD EARLY COLLEGE HIGH SCHOOL ON RINGGOLD ROAD DEVELOPER INSTALLED IMPROVEMENTS	-	-	-
11/21/11	30118	SC5268	BROWNSVILLE ACADEMIC CENTER ON 3308 ROBINDALE ROAD	10,037	10,037	-
04/12/12	31539	SC5275	BROWNSVILLE HEB #5 SUBDIVISION ON PAREDES LINE ROAD DEVELOPER INSTALLED IMPROVEMENTS	3,680	3,680	-
06/28/12	32345	SC5278	UNIVERSITY PLAZA SUBDIVISION DEVELOPER INSTALLED IMPROVEMENTS	119	-	-
CARRYOVER SUBDIVISION PROJECT TOTAL:				\$ 13,836	\$ 13,717	\$ -

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For All Carryover Wastewater Utility Projects - Continued
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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
N/A	N/A	SC6000	EMERGENCY WW REPLACEMENT Activity for use when work order not available at time of emergency.	10,652	-	-
			CARRYOVER RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL:	\$ 10,652	\$ -	\$ -
11/27/12 amended	14438 122701-01	SC9228	FM511/802 WASTEWATER COLONIA PROJECT VARIOUS AREAS AROUND FM511 & FM802; DESIGN PHASE	628,679	628,679	-
12/07/11	30301	SC9265	SOUTH COLONIAS OF BROWNSVILLE CORONADO, COLONIA 21 SUBDIVISION, DOCKBERRY ESTATES, MILPA VERDE, AND PALOMA BLANCA	-	-	-
12/07/11	30302	SC9266	NORTH COLONIAS OF BROWNSVILLE LAS FLORES, PALACIOS, CENTRAL ESTATES, PRAXEDIS SALDIVAR, AND UNSERVED PORTIONS ALONG OLD PORT ISABEL RD	-	-	-
N/A	N/A	SC9001	NEW CONNECTIONS-NO PROJ # ASSIGNED	349,668	-	-
09/24/13	33849 amended	SC9272	FM 511-802 COLONIA AREAS CONSTRUCTION PHASE	1,832,112	685,506	-
			CARRYOVER NEW CONNECTION PROJECT TOTAL:	\$ 2,810,459	\$ 1,314,185	\$ -
			OVERALL CARRYOVER WASTEWATER UTILITY PROJECT TOTAL:	\$ 19,090,015	\$ 12,888,104	\$ -
			NET BUDGET CHANGES SINCE 07/31/13:			6,076,416
			APPROVED CARRYOVER WASTEWATER UTILITY PROJECT TOTAL:	\$		\$ 18,964,520

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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
05/07/12	31802	WA3845	A/C AUTOMATION SYSTEM UPGRADE	51,950	-	-
CARRYOVER CONSTRUCTION PROJECT TOTAL: \$				51,950	\$ -	\$ -
09/03/10	25655	SC5249	PENINSULA APARTMENTS ON INTERNATIONAL BLVD DEVELOPER INSTALLED IMPROVEMENTS	-	-	-
05/24/11	27901	WD5257	SU CLINICA FAMILIAR	3,789	3,789	-
	27902	SC5257	ON E ALTON GLOOR BLVD DEVELOPER INSTALLED IMPROVEMENTS	4,522	4,522	-
06/30/11 amended	28265	WD5260	HERITAGE PLACE SUBDIVISION	1,650	-	-
	28267	SC5260	SECTION VII, PHASE II ON MADRID AVENUE DEVELOPER INSTALLED IMPROVEMENTS	-	-	-
10/06/11	29537	WD5265	TITUS SUBDIVISION	1,161	1,161	-
	29538	SC5265	ON SOUTH FRONTAGE RD DEVELOPER INSTALLED IMPROVEMENTS	2,391	2,391	-
10/31/11	29868	WD5266	CITRUS GARDENS VILLAGE	-	-	-
	29869	SC5266	ON ROOSEVELT STREET DEVELOPER INSTALLED IMPROVEMENTS	-	-	-
12/06/11	30275	WD5269	CHAMPION HOMES AT CREEK CANYON	605	237	-
12/19/11	30408	SC5269	ON N MINNESOTA AVENUE DEVELOPER INSTALLED IMPROVEMENTS	4,428	4,428	-
12/19/11	30425	WD5270	LORD OF DIVINE MERCY	3,819	3,819	-
12/21/11	30452	SC5270	CATHOLIC CHURCH WORSHIP BUILDING ON E ALTON GLOOR BLVD; DEVELOPER INSTALLED IMPROVEMENTS	4,703	4,703	-
04/11/12	31525	WD5272	WESTLAKE ESATES SECTION I	1,746	-	-
	31526	SC5272	ON SOLEDAD CT DEVELOPER INSTALLED IMPROVEMENTS	1,032	-	-
07/02/12	32379	WD5276	TIPTON MOTORS SUBDIVISION	5,100	3,872	-
	32389	SC5276	ON MORRISON RD DEVELOPER INSTALLED IMPROVEMENTS	5,557	2,195	-
06/28/12	32347	WD5277	LOS VECINOS VI SUBDIVISION	2,257	1,735	-
	32346	SC5277	DEVELOPER INSTALLED IMPROVEMENTS	1,801	1,193	-
12/20/12	34458	WD5281	CROSS COUNTRY TRAILS SUBDIVISION	3,152	-	-
12/20/12	34465	SC5281	ON CROSS COUNTRY TRAILS DEVELOPER INSTALLED IMPROVEMENTS	2,971	976	-
12/19/12	34434	WD5282	PASEO DE LA RESACA MUD NO. 1 & 2	3,282	1,344	-
12/19/12	34433	SC5282	FOR WILDFLOWER NO. 3 SUBDIVISION AND VILLAGE CENTER NO. 5 SUBDIVISION DEVELOPER INSTALLED IMPROVEMENTS	3,609	451	-
01/15/13	34833	WD5283	THE PLANTATION SUBDIVISION PHASE II	4,647	4,647	-
01/09/13	34752	SC5283	ON ROBINDALE AND MAGALI CIRCLE DEVELOPER INSTALLED IMPROVEMENTS	4,383	3,995	-
02/08/13	35332	WD5285	707 COMMERCIAL PLAZA	2,589	2,305	-
02/08/13	35323	SC5285	ON SOUTH FRONTAGE AND MORRISON RD DEVELOPER INSTALLED IMPROVEMENTS	2,589	2,589	-

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DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
02/12/13	35392	WD5286	LOS VECINOS SECTION VII SUBDIVISION	5,216	5,216	-
02/12/13	35393	SC5286	ON NOBLE PINE AND POST OAK DEVELOPER INSTALLED IMPROVEMENTS	5,559	3,982	-
04/19/13	36729	WD5288	ACACIA LAKE SUBDIVISION	5,281	4,621	-
04/19/13	36730	SC5288	INTERSECTION OF ACACIA DR & CLUBHOUSE RD DEVELOPER INSTALLED IMPROVEMENTS	1,665	827	-
04/16/13	36663	WD5289	MIDTOWN SUBDIVISION	2,803	2,170	-
	36665	SC5289	ON BOCA CHICA BLVD AND GALONSKY STREET DEVELOPER INSTALLED IMPROVEMENTS	2,653	1,234	-
04/19/13	36762	WD5290	WESTLAKE SUBDIVISION SECTION II	3,979	3,681	-
	36763	SC5290	OFF OF WESLAKE AVE DEVELOPER INSTALLED IMPROVEMENTS	4,084	3,718	-
06/25/13	38294	WD5291	LAGO VISTA SUBDIVISION SECTION II PHASE I	2,737	2,636	-
	38295	SC5291	OFF OF LAGO VISTA BLVD DEVELOPER INSTALLED IMPROVEMENTS	2,867	2,766	-
08/20/13	40071	WD5292	LOS SABALES AT VICC	3,894	3,894	-
	40070	SC5292	OFF OF OLD HWY 77 AND INTERNATIONAL DRIVE DEVELOPER INSTALLED IMPROVEMENTS	3,894	3,894	-
CARRYOVER SUBDIVISION PROJECT TOTAL:				\$ 116,418	\$ 88,992	\$ -
06/08/12	28700	WD6071	GUILLEN DRIVE WATER LINE REPLACEMENT	68,972	3,696	-
	amended					
02/08/12	30763	SC6071	GUILLEN DRIVE WASTEWATER LINE REPLACEMENT	67,277	67,277	-
08/08/11	28116	WD6072	CAMERON PARK IMPROVEMENTS	209,363	175,815	-
	28117	SC6072	PHASE 3	355,564	319,340	-
11/27/12	28911	WD6073	WEST LOS EBANOS BLVD UTILITY LINE ADJUSTMENTS	112,662	20,818	-
04/03/13	28913	SC6073	FROM OLD ALICE RD TO EXPRESSWAY 77	29,209	-	-
	amended					
04/02/13	30322	WD6074	HONEYDALE ROAD UTILITY LINE ADJUSTMENTS	214,426	19,077	-
amended	30321	SC6074	FROM E LOS EBANOS TO WILDROSE LANE	143,124	10,960	-
04/02/13	30299	WD6076	EAST LOS EBANOS BLVD UTILITY LINE ADJUSTMENTS	164,221	-	-
amended	30298	SC6076	FROM PAREDES LINE RD TO BOCA CHICA BLVD	706,843	102,912	-
CARRYOVER RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL:				\$ 2,071,661	\$ 719,894	\$ -
yover projects in this category.						
CARRYOVER NEW CONNECTION PROJECT TOTAL:				\$ -	\$ -	\$ -
WATER PROJECT CARYOVER TOTAL:				879,304	264,532	-
WASTEWATER PROJECT TOTAL:				1,293,449	477,076	-
OVERALL CARRYOVER WATER & WASTEWATER UTILITY PROJECT TOTAL:				\$ 2,172,753	\$ 741,608	\$ -
NET BUDGET CHANGES SINCE 07/31/13 - WATER:						255,411
NET BUDGET CHANGES SINCE 07/31/13 - WASTEWATER:						484,908
APPROVED CARRYOVER WATER & WASTEWATER UTILITY PROJECT TOTAL:						\$ 1,481,927

**Summary Expenditure Report
For All Carryover Projects – FY 2013
For All Other Capital Funds**

	<u>FY 2013 BEGINNING BALANCE</u>	<u>DEFERRED BUDGET</u>	<u>NET BUDGET CHANGES SINCE 07/31/13</u>	<u>APPROVED FY 2013 CARRYOVER</u>
FUTURE DEBT BOND PROCEEDS PROJECTS (COMMERCIAL PAPER FUND 405) TOTAL	\$ 5,572,671	\$ -	\$ 1,541,550	\$ 4,102,441
IMPACT FEES (FUND 410) TOTAL	25,155	-	2,239,945	2,239,945
EPA AND GRANT FUNDS (FUND 200) TOTAL	37,623,415	-	(19,005,760)	4,585,680
OTHER CAPITAL FUNDS BUDGET TOTAL	\$ <u>43,221,241</u>	\$ <u>-</u>	\$ <u>(15,224,265)</u>	\$ <u>10,928,066</u>

Capital Project Listing – FY 2013
For All Carryover Projects
Future Debt Bond Proceeds Projects (Commercial Paper Fund 405)

PROJECT ORIGINATOR	DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
Robert Garcia	08/28/07	15783	WD3594	RAMADA BRIDGE, MILPA VERDE AND SUN VALLEY CONDOMINIUMS WATERLINE IMPROVEMENT PROJECT ALSO ON ESPERANZA RD AND PALACIO REAL RD	\$ -	\$ -	\$ -
Charles Ortiz	01/26/10	22128 amended	SC3651	SSO PROJECT - CONTRACT 6, 7 AND 9B REGIONAL LS64 UPGRADE & FM 802; LIFT STATION 8 REHAB & WASTEWATER COLLECTION; LS 7, 18, 69, 70, 12 & 68	176,888	7,881	-
Margarito Maldonado	09/13/13	22159 amended	SC3652	SSO PROJECT - CONTRACT 1, 4, 5 AND 8 FROM LS 109 TO LS 33; FROM LS 33 TO LS 20; RAMIRENO; BOCA CHICA & CENTRAL BLVD; COFFEEPORT & OPI	396,505	259,308	-
Juan Garcia	06/22/10	23422 amended	SC3687	SUBPROJECT 5: LIFT STATION 27, BOCA CHICA AND CENTRAL BLVD SEWER REHABILITATION	-	-	-
Juan Garcia	01/28/10	23423 amended	SC3688	SUBPROJECT 6: LIFT STATION 64 AND FM 802	247,112	173,974	-
Juan Garcia	11/30/09	23425	SC3690	SUBPROJECT 8: COFFEE PORT AND OLD PORT ISABEL ROAD	-	-	-
Charles Ortiz	01/31/10	N/A	SSOSTM	PROGRAM MANAGEMENT SERVICES FOR THE ARRA PROJECTS	370,164	238,783	-
Robert Zama	09/19/11	29311	WD3786	WATER METER REPLACEMENT PROJECT - PHASE II	306,910	306,910	-
R. Lozano / J. Reyna	10/10/11	29587	EG3787	OVERHAUL & REPAIR OF UNIT 9 COMBUSTION TURBINE AT SILAS RAY POWER PLANT	32,614	-	-
Juan Garcia / Charles Ortiz	06/22/10	21663 amended	WD6068	E 13TH ST TO INTERNATIONAL BLVD AND ADAMS TO JEFFERSON; RELOCATION OF	-	-	-
Juan Garcia / Charles Ortiz		21664 amended	SC6068	UTILITIES FOR BROWNSVILLE URBAN SYSTEM PROJECT	-	-	-
Rolando Lozano / Jo Ann Reyna	12/08/08	20395	EG3610	NEW DISTRIBUTED CONTROL SYSTEM FOR THE POWER PLANT	-	-	-
D. Hinojosa	11/13/12	33870	ET3836	TITAN SUBSTATION UPGRADE 4EA SF6, 145KV CIRCUIT BREAKERS	371,251	91,837	-
D. Hinojosa	08/22/13	33871 amended	ED3837	TITAN SUBSTATION TRANSFORMER AND SWITCHGEAR UPGRADE	2,689,563	831,931	-
Robert Zama	03/07/13	35942	SA3850	FENCE REPLACEMENT AT SOUTH WASTEWATER TREATMENT PLANT	91,141	12,743	-
Jose A Garza	12/12/12	34290	WT3840	WATER PLANT NO 2 CHLORINE SYSTEM	102,718	-	-
Omar Anzaldúa	06/11/13	37926	WD3866	MARTINAL FM 511 WATER LOOP	29,401	-	-
Javier Galvan	09/27/13	41130	WD5293	GOLDEN CORRAL	-	-	-
Javier Galvan		41132	SC5293	OFF OF US 77 FRONTAGE ROAD SOUTH OF ALTON GLOOR BLVD; DEVELOPER INSTALLED IMPROVEMENTS	-	-	-
David Abrego	10/19/12	33622	WD6079	WESTERN STREET UTILITY IMPROVEMENTS	4,122	2,781	-
David Abrego	02/20/13	35568	SC6079	WESTERN STREET UTILITY IMPROVEMENTS	2,748	-	-
David Abrego	09/25/13	36721 amended	WD6081	TULIPAN STREET WATER LINE REPLACEMENT	508,536	442,744	-
David Abrego	09/24/13	33849 amended	SC9272	FM 511-802 COLONIA AREAS CONSTRUCTION PHASE	243,000	192,000	-
CARRYOVER CONSTRUCTION PROJECT TOTAL					\$ 5,572,671	\$ 2,560,891	\$ -

Capital Project Listing – FY 2013
For All Carryover Projects
Future Debt Bond Proceeds Projects (Commercial Paper Fund 405) - Continued

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
			ELECTRIC UTILITY TOTAL: \$	3,093,428	\$ 923,768	\$ -
			WATER UTILITY TOTAL:	951,686	752,435	-
			WASTEWATER UTILITY TOTAL:	1,527,557	884,689	-
			OVERALL COMMERCIAL PAPER FUND TOTAL \$	<u>5,572,671</u>	<u>\$ 2,560,891</u>	<u>\$ -</u>
			NET BUDGET CHANGES SINCE 07/31/13:			1,541,550
			OVERALL APPROVED FISCAL YEAR 2013 COMMERCIAL PAPER FUNDS CARRYOVER BUDGET TOTAL: \$			<u>4,102,441</u>

Capital Project Listing – FY 2013
For All Carryover Projects
Impact Fees Fund Projects (Fund 410)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
03/13/13	36050	WD6080	24" WATERLINE NORTH & WEST OF SUNRISE MALL FROM 2300 N EXPRESSWAY 77/83 (EXXON) TO REAR OF 2436 PALO KISEL BLVD (STAPLES)	\$ 25,155	\$ -	\$ -
CARRYOVER CONSTRUCTION PROJECT TOTAL				\$ 25,155	\$ -	\$ -
WATER UTILITY TOTAL:				\$ 25,155	\$ -	\$ -
WASTEWATER UTILITY TOTAL:				-	-	-
OVERALL IMPACT FEES FUND TOTAL				\$ 25,155	\$ -	\$ -
NET BUDGET CHANGES SINCE 07/31/13:						2,239,945
OVERALL APPROVED FISCAL YEAR 2013 IMPACT FEES FUNDS CARRYOVER BUDGET TOTAL:						\$ 2,239,945

Capital Project Listing – FY 2013
For All Carryover Projects
Grant Proceeds (Fund 200)

DATE OPENED	WORK ORDER #	ACTIVITY	DESCRIPTION	FY 2013 BEGINNING BALANCE	CURRENT ENDING BALANCE	DEFERRED FY 2014+ BUDGET
04/24/13	25729 amended	ST3736	ROBINDALE WWTP REHAB & EXPANSION DESIGN-BUILD PHASE (EPA)	\$ 11,776,329	\$ -	\$ -
06/14/13	15636 amended	SC3551	VILLA NUEVA COLONIA WASTEWATER PROJECT	1,342,086	647,146	-
09/24/13	33849 amended	SC9272	FM 511-802 COLONIA AREAS CONSTRUCTION PHASE	24,505,000	22,944,294	-
CARRYOVER CONSTRUCTION PROJECT TOTAL				\$ 37,623,415	\$ 23,591,440	\$ -
WATER UTILITY TOTAL:				\$ -	\$ -	\$ -
WASTEWATER UTILITY TOTAL:				37,623,415	23,591,440	-
OVERALL EPA AND GRANTS FUND TOTAL				\$ 37,623,415	\$ 23,591,440	\$ -
NET BUDGET CHANGES SINCE 07/31/13:						(19,005,760)
OVERALL APPROVED FISCAL YEAR 2013 EPA AND GRANT FUNDS CARRYOVER BUDGET TOTAL:						\$ 4,585,680

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GRANTS

**Grant Schedule
As of September 30, 2013**

Federal Grantor/Pass-Through Grantor/Program Title	Grant Number	Grant Period	Project Cost	Grant Amount
FEDERAL FINANCIAL ASSISTANCE				
<u>ENVIRONMENTAL PROTECTION AGENCY</u>				
		Appropriated Year	Expiration Year	
Brownsville Robindale WWTP*	X-98672001-7	3/1/2001	4/30/2013	\$ 2,105,263 \$ 2,000,000
Brownsville Robindale WWTP*	XP-97603401-6	6/1/2002	4/30/2013	2,105,263 2,000,000
Brownsville Robindale WWTP*	XP-97653701-3	9/30/2003	5/30/2013	3,636,364 2,000,000
Brownsville Robindale WWTP*	XP-97657601-3	12/1/2003	11/30/2012	3,612,727 1,987,000
Brownsville Robindale WWTP*	XP-97697501-4	10/1/2005	6/28/2013	3,614,909 1,988,200
Brownsville Robindale WWTP*	XP-96639001-1	7/1/2007	6/30/2013	3,607,273 1,984,000
Brownsville Robindale WWTP*	XP-96638901-1	7/1/2008	9/30/2013	5,374,186 2,955,802
Brownsville Robindale WWTP*	XP-96674001-1	5/1/2009	4/30/2013	1,676,364 922,000
			TOTAL	\$ 25,732,349 \$ 15,837,002
<u>TEXAS WATER DEVELOPMENT BOARD</u>				
Sanitary Sewer Overflow - CWSRF	G100007			
American Recovery and Reinvestment Act*	TWDB No. 01	10/15/2009	9/13/2011	\$ 2,426,326 \$ 2,468,740
American Recovery and Reinvestment Act*	TWDB No. 02	10/15/2009	8/1/2012	5,058,239 4,549,312
American Recovery and Reinvestment Act*	TWDB No. 03	10/15/2009	5/18/2012	8,088,464 8,046,815
American Recovery and Reinvestment Act*	TWDB No. 04	10/15/2009	5/5/2011	2,216,304 2,139,456
American Recovery and Reinvestment Act*	TWDB No. 05	10/15/2009	9/16/2011	1,898,567 1,495,985
American Recovery and Reinvestment Act*	TWDB No. 06	10/15/2009	12/1/2012	5,640,322 5,907,745
American Recovery and Reinvestment Act*	TWDB No. 07	10/15/2009	12/1/2012	11,331,717 9,382,768
American Recovery and Reinvestment Act*	TWDB No. 08	10/15/2009	2/26/2011	3,257,505 3,097,755
American Recovery and Reinvestment Act*	TWDB No. 09	10/15/2009	3/20/2012	2,347,611 2,332,758
American Recovery and Reinvestment Act*	TWDB No. 11	10/15/2009	5/23/2011	2,635,874 2,312,311
American Recovery and Reinvestment Act*	TWDB No. 13	10/15/2009	11/19/2010	501,811 505,637
American Recovery and Reinvestment Act*	TWDB No. 14	10/15/2009	11/18/2010	947,213 950,935
American Recovery and Reinvestment Act*	TWDB No. 15	10/15/2009	2/26/2012	3,095,353 2,950,276
			TOTAL	\$ 49,445,305 \$ 46,140,492

Grant Schedule
As of September 30, 2013- Continued

Federal Grantor/Pass-Through Grantor/Program Title	Grant Number	Grant Period	Project Cost	Grant Amount
STATE FINANCIAL ASSISTANCE				
TEXAS WATER DEVELOPMENT BOARD				
Economically Distressed Areas Program	G120010			
FM511-802 Colonia Wastewater Improvements Project				
• CONSTRUCTION PHASE*	TWDB No. 10344	4/19/2012	6/30/2015	\$ 25,497,000 \$ 24,505,000
Economically Distressed Areas Program	G120009			
Villanueva Colonia				
• CONSTRUCTION PHASE*	TWDB No. 10378	6/21/2012	6/30/2013	2,077,000 2,000,000
		TOTAL	\$ 27,574,000	\$ 26,505,000
TWDB BONDS				
Drinking Water State Revolving Fund (DWSRF)				
SRWA Arsenic and Iron Removal Project	61531			
Series A (Disadvantaged Program)*	L090067	5/1/2009	3/30/2010	\$ 9,295,000 \$ 9,295,000
Series B (Low Interest)*	L090068	5/1/2009	3/30/2010	3,795,000 3,795,000
		TOTAL	\$ 13,090,000	\$ 13,090,000
TOTAL GRANTS				\$ 101,572,494
Federal Grantor/Pass-Through Grantor/Program Title	Grant Number	Grant Period	Projected Cost	Grant Amount
GRANTS IN PROCESS				
511-802 Project*	In Process	2013	BECC/NADBank	To be determined \$ 5,000,000
Hazard Mitigation Action Plan**	In Process	2013	TX Dept of Public Safety	50,000 50,000
Town Resaca Restoration Project*	In Process	2013	TCEQ	- 100,000
FOG**	In Process	2013	EPA/Border 2020	103,178 50,000
Purificando Brownsville's Water**	In Process	2013	EPA/Border 2020	184,347 100,000
Cemetery Resaca Restoration Project*	In Process	2013	TGLO/CMP	1,412,425 400,000
Cemetery Resaca Restoration Project*	In Process	2013	Gulf of Mexico Program	615,040 300,000
BPUB, Values-Driven**	In Process	2013	Barrett Values Centre	259,000 10,000
AMIS:Advanced Metering Infrastructure Project*	Upcoming	2013	Bureau of Reclamation	To be determined 1,000,000
Cemetery Resaca Restoration Project*	Upcoming	2013	US Fish and Wildlife	To be determined 500,000
		TOTAL	\$ 2,623,990	\$ 7,510,000
CURRENT GRANTS				\$ 101,572,494
GRANTS IN PROCESS				7,510,000
TOTAL GRANTS				\$ 109,082,494

*Denotes capital project grants
**Denotes operating and maintenance grants

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APPENDICES

Appendices Section

This part of the Brownsville PUB Annual Budget Report presents detailed information as a context for understanding what the information in the required statistical and supplementary information says about the Brownsville PUB.

Contents	Page
Operations Expenses Analysis by Account This schedule contains information to help the reader understand the Brownsville Public Utilities Operations & Maintenance expenses at the account level for prior years, the current year and the budget year.	Appendix A 357-359
BPUB Description and Utility Service Territory Maps These schedules include supplemental data that describe the organization, the community, and service territory.	Appendix B 360-366
Glossary This schedule includes any terminology (including abbreviations and acronyms) that are not readily understandable.	Appendix C 367-376
Financial Trends These schedules contain trend information to help the reader understand how the Brownsville Public Utilities Board's financial performance and well being has changed over time.	Appendix D 378-380
Revenue Capacity These schedules contain information to help the reader access the Brownsville PUB's local revenue source.	Appendix D 382-386
Debt Capacity These schedules present information to help the reader assess the Brownsville PUB's debt burden and its ability to issue additional debt in the future.	Appendix D 388
Demographic and Economic Information This schedule offers demographic and economic indicators to help the reader understand the environment in which the Brownsville PUB's financial activities take place.	Appendix E 390-397
Operating Information These schedules contain service and infrastructure data to help the reader understand how the information in the Brownsville PUB's financial report relates to the service Brownsville PUB provides and activities it performs.	Appendix F 400-404

OPERATIONS EXPENSE ANALYSIS BY ACCOUNT

Account	Unaudited					
	Actual 2010	Actual 2011	Actual 2012	Budget FY 2013	Actual FY 2013	Budget FY 2014
Personnel O&M						
6101 Supervision	\$ 3,712,969	\$ 3,942,076	\$ 4,061,117	\$ 4,275,448	\$ 4,531,077	\$ 4,572,597
6105 Administrative Staff	2,677,663	2,714,315	2,950,675	2,771,787	3,031,051	2,879,301
6110 Clerical staff	2,283,088	2,481,179	2,535,828	2,364,828	2,525,326	2,473,693
6115 Operational staff	7,907,201	8,027,684	8,508,685	8,370,291	9,158,667	8,563,034
6120 Part-time staff	226,751	354,098	356,127	397,301	616,540	305,111
6130 Overtime	1,277,231	1,509,487	1,349,351	750,000	635,673	874,070
6201 T.M.R.S.	3,288,327	3,459,004	3,078,297	2,723,702	2,911,804	2,655,839
6205 F.I.C.A.	1,091,377	1,149,443	1,197,499	1,172,993	1,232,751	1,175,796
6206 Suta	30,557	38,573	19,170	-	11,496	-
6210 Medicare	258,149	271,710	283,065	274,329	290,628	274,985
6214 Dental Insurance	90,365	114,085	121,207	124,098	127,111	155,457
6215 Hospitalization insurance	3,467,189	3,328,242	3,540,305	3,531,990	3,674,612	4,472,623
6216 Other Post-Employment Benefits (ins)	663,989	581,903	340,916	880,331	880,331	1,019,835
6220 Life Insurance	21,180	23,164	25,136	151,516	27,790	152,660
6221 Long Term Disability Insurance	41,724	43,124	46,983	64,583	51,397	64,870
6225 Workers Compensation	677,921	712,168	741,776	662,177	545,456	473,718
6230 Vacation leave	55,022	87,638	6,146	221,080	270,039	221,080
6235 Sick leave	240,063	173,242	274,248	243,591	387,351	243,591
6240 Educational assistance	5,197	9,986	7,406	30,000	7,924	46,035
6242 Auto Benefits	61,501	63,231	84,001	84,000	80,770	84,000
6243 Telephone Benefits	6,720	7,044	11,632	11,760	12,924	11,760
6250 Miscellaneous personnel benefits	56,681	64,777	69,798	2,152,886	58,501	4,558,718
6260 Vacancy Savings	-	-	-	(1,046,148)	-	(1,363,784)
Personnel O&M Total	28,140,864	29,156,173	29,609,365	30,212,542	31,069,218	33,914,988
Non-Personnel O&M						
7101 Advertising	166,775	162,009	187,958	458,500	250,688	268,100
7102 Sponsorships	113,760	174,769	168,910	125,000	161,976	140,000
7105 Books & periodicals	10,552	9,385	15,844	50,173	16,392	22,512
7110 Dues & memberships	117,225	116,708	121,115	181,525	165,983	179,811
7115 Educational material	13,849	22,245	10,432	25,289	21,432	50,450
7120 Office supplies	148,805	144,539	164,915	187,723	142,998	168,500
7125 Photo equipment/supplies	1,642	1,815	2,451	2,850	737	3,800
7130 Postage/shipping charges	339,806	344,646	340,606	398,750	351,626	393,750
7135 Telephone expenses	231,517	236,410	318,851	328,275	310,091	307,900
7140 Training expenses	126,529	108,935	160,167	311,395	135,608	200,000
7145 Travel expenses	260,554	268,861	322,137	451,663	354,578	400,000
7147 Mileage Reimbursement (InTownExp)	301	381	259	1,950	895	2,450
7150 Recruitment Expenses	1,366	4,807	6,384	14,550	2,564	20,000
7180 Utilities - departmental	2,382,280	2,195,493	1,979,280	2,395,022	2,109,419	2,189,369
7190 Utilities - CP&L & Mvec	112,813	103,254	92,083	98,450	85,137	83,450
7199 Miscellaneous office expenses	7,055	693	4,979	250	-	250
7201 Barricades & signs	5,555	3,281	4,827	5,850	1,729	5,850
7203 Sand, Caliche, Gravel, Concrete etc	70,822	116,967	73,532	136,500	266,357	233,000
7205 Lamps, globes & flares	35,197	29,738	7,907	11,000	5,213	21,000
7210 Landscaping/Trade a Tree Program	5,176	1,983	2,044	13,250	6,013	7,000
7215 Laundry & janitorial supplies	8,841	8,892	7,678	14,915	5,562	11,100
7220 Medical supplies	66	6,109	480	3,250	287	3,100
7225 Safety supplies	56,409	56,635	50,730	72,781	55,887	60,260
7251 Purchased of Raw Water	-	22,872	78,957	100,000	49,122	60,000
7280 Chemicals - activated carbon	44,218	76,457	67,712	87,571	33,202	67,114
7281 Chemicals - ammonia	54,111	106,189	101,825	123,865	119,300	144,523
7282 Chemicals - caustic soda	24,692	49,600	81,876	87,259	84,627	129,008
7283 Chemicals - chlorine	246,955	267,436	286,694	342,930	276,999	297,052
7284 Chemicals - coagulant	741,226	900,299	1,169,210	1,205,568	1,076,134	1,154,497
7285 Chemicals - copper sulphate	-	-	8,500	5,000	-	5,000
7286 Chemicals - deodorants	2,574	5,705	1,065	7,000	158	6,000
7288 Chemicals - ferric chloride	-	-	-	-	-	-

OPERATIONS EXPENSE ANALYSIS BY ACCOUNT – CONTINUED

					Unaudited	
	Actual	Actual	Actual	Budget	Actual	Budget
Account	2010	2011	2012	FY 2013	FY 2013	FY 2014
Non-Personnel O&M - cont.						
7289 Chemicals - lime	-	-	-	-	-	-
7290 Chemicals - sodium chloride	119,720	146,492	121,393	97,777	106,948	142,741
7292 Chemicals - sulphuric acid	-	-	-	-	453	-
7293 Chemicals - other	1,240,783	1,206,096	1,397,722	2,306,460	1,685,590	1,874,695
7299 Other materials & supplies	1,887,903	2,076,292	1,783,995	1,906,319	1,525,525	1,463,006
7301 Bad debt expense	473,955	486,378	565,117	700,000	350,772	700,000
7304 Hurricane Preparedness Expenses	362,239	313,773	146,725	535,000	242,417	200,000
7305 ERCOT expenses	1,966,570	2,535,673	2,962,548	4,240,000	1,799,270	4,340,000
7310 Federal, state, & local fees	283,931	293,978	335,938	417,932	291,922	338,930
7315 Food, meals, ice, water	28,889	34,272	39,422	49,046	48,274	54,002
7320 Official functions	8,968	17,339	15,047	19,000	14,927	19,100
7322 Recognition Program	49,824	56,531	62,792	117,900	55,042	70,500
7325 Rental of equip/storage/land	340,260	368,902	339,137	393,639	387,279	414,200
7330 Right of way fees	43,931	60,238	50,238	60,725	46,996	55,000
7335 Wearing apparel & dry goods	101,259	102,710	137,069	127,879	135,410	112,716
7340 Promo Exp-Enrgy Efficiency & Consrv	45,734	31,261	-	50,000	20,688	25,000
7345 Rebate Exp-Enrgy Efficiency & Cnsrv	1,150	33,525	116,159	265,000	113,598	115,000
7380 Insurance - general liability	79,796	68,576	50,228	80,000	54,829	64,500
7381 Insurance - boiler,mchnry,property	833,002	828,200	861,860	1,200,000	982,735	1,200,000
7382 Insurance - blanket bond	1,698	1,234	1,482	2,200	1,703	2,000
7384 Insurance - public officials liab	56,230	54,633	66,225	88,000	63,960	81,500
7385 Insurance - comprehensive auto liab	68,305	63,289	90,063	105,000	87,524	135,800
7386 Insurance - umbrella liability	304,776	315,709	316,543	368,000	325,479	375,500
7387 Insurance - self insured damages	50,161	27,270	64,583	175,000	25,592	150,000
7388 Excess Workers Compensation	111,905	77,910	57,273	-	61,948	-
7399 Miscellaneous other expenses	-	-	-	-	-	-
7405 Auto body repairs	-	-	8,608	-	12,649	3,000
7410 Batteries	11,046	9,987	10,192	10,000	10,722	8,500
7415 Fuels & lubricants	610,469	840,273	793,814	727,780	793,623	794,550
7420 Parts	279,491	217,546	167,826	320,000	223,726	200,000
7425 Road service	4,535	2,273	2,622	6,500	2,217	4,000
7430 Tires	67,957	53,427	77,671	65,000	65,682	65,000
7499 Other transportation expenses	-	35	-	600	-	-
7501 Maint. of buildings & structures	34,429	37,447	41,375	164,400	104,737	105,000
7505 Maint. of communication equipment	16,353	13,517	30,080	49,600	10,439	23,000
7510 Maint. of furniture & fixtures	-	2,226	-	-	-	-
7515 Maint. of major equipment	1,982,877	930,013	788,810	485,000	246,092	1,341,000
7520 Maint. of minor equipment	30,439	34,936	24,370	123,460	32,407	101,560
7525 Maint. of boiler plant	58,552	329,898	237,084	839,000	76,186	778,000
7530 Maint. of electric meters	57,178	68,937	98,436	75,000	78,326	75,000
7535 Maint. of electric plant	13	137	-	-	-	-
7540 Maint. of line transformers	327,764	507,026	562,203	489,500	169,740	490,000
7545 Maint. of misc. steam plant	-	-	-	-	-	-
7550 Maint. of overhead lines	33,843	55,802	77,481	50,500	107,875	113,000
7555 Maint. of station equipment	43,348	26,051	15,760	28,000	3,458	20,000
7560 Maint. of steam prod. plant	-	-	-	-	-	-
7565 Maint. of street lighting & signals	140,974	155,091	201,168	160,000	194,112	200,000
7570 Maint. of underground lines	33,734	130,971	72,423	146,000	203,290	340,000
7574 Maintenance of wells	45,566	26,538	19,867	66,000	12,452	15,000
7575 Maint. of water meters	230,747	221,084	236,565	170,000	206,970	170,000
7576 Maint. of transmission mains	-	-	-	-	564	-
7577 Maint. of distribution mains	46,063	158	22,457	200,000	116,882	125,000
7580 Maint. of reservoirs	9,063	630,934	231,265	362,800	78,587	140,000
7581 Maint. of resacas	-	-	33,650	100,000	23,778	40,000
7585 Maint. of sewer force mains	-	-	-	30,000	20,201	15,000
7586 Maint. of sewer gravity lines	-	-	-	100,000	57,117	100,000
7599 Maintenance / other	14,732	63,879	101,123	117,400	201,963	127,200
7601 Legal Fees	1,622,513	1,529,358	1,600,579	1,766,342	1,558,839	2,350,018
7605 Engineering fees	294,706	401,754	1,222,178	908,000	1,310,307	964,200
7610 Financial advisor services	53,667	50,613	57,789	60,000	118,659	150,000

OPERATIONS EXPENSE ANALYSIS BY ACCOUNT – CONTINUED

	Unaudited					
Account	Actual 2010	Actual 2011	Actual 2012	Budget FY 2013	Actual FY 2013	Budget FY 2014
Non-Personnel O&M - cont.						
7615 External auditor fees	60,000	60,000	60,000	75,000	60,000	60,000
7620 Environmental consulting fees	65,857	124,538	99,829	349,000	20,868	171,000
7630 Construction contractor services	238,196	285,587	292,761	240,000	183,237	227,000
7635 Software maintenance service fees	567,996	715,772	602,661	699,564	634,956	831,788
7645 Maintenance services	949,578	1,140,308	1,312,457	2,728,710	1,500,336	2,098,591
7650 Security services	152,796	187,318	256,493	325,540	297,452	334,940
7655 Hauling Services	537,582	39,990	65,017	90,459	175,415	145,000
7660 Ground Keeping Maintenance	219,506	104,369	146,693	201,645	206,579	215,000
7665 Street Patching Services	-	-	-	-	149	-
7699 Other services	1,783,099	2,099,968	2,230,506	3,189,451	2,541,683	3,294,826
7738 Pchp - CSC Congestion Cost (CSCBE)	-	-	-	5,500,000		3,000,000
7801 Communication equipment	5,553	6,206	5,701	23,800	14,917	15,000
7805 Computer equipment	203,380	162,745	210,823	345,000	159,466	364,619
7806 Software licenses - new	30,036	29,030	27,860	103,249	22,898	114,611
7810 Laboratory equipment	30,306	32,688	29,447	56,900	18,737	44,900
7815 Landscaping equipment	-	-	-	-	-	-
7820 Office furniture & equipment	77,137	35,603	90,063	85,173	41,648	137,937
7825 Power operated equipment	-	-	-	-	-	-
7830 Pumping equipment	147,225	278,456	189,633	204,400	84,688	145,000
7835 Tools, shop and garage equipment	40,586	34,721	29,623	71,550	37,707	63,850
7840 Water treatment equipment	3,374	5,500	5,223	6,000	20,898	11,814
7845 Sewer treatment equipment	-	-	-	-	-	-
7899 Other minor tools & equipment	235,791	226,672	211,444	397,330	337,752	331,152
Non-Personnel O&M Total	25,189,719	26,656,775	28,022,596	42,866,634	26,920,577	39,034,092
Type 77 - Fuel & Purchased Power						
7701 Fuel - Natural gas - Silas Ray	2,455,032	4,835,409	2,758,991	3,000,000	3,388,625	2,500,000
7702 Fuel - Natural Gas - Hidalgo Energy	9,766,992	9,554,684	7,509,448	8,000,000	11,820,986	10,000,000
7703 Fuel - Diesel oil - Silas Ray	12,906	18,215	1,008	153,000	2,827	153,000
7704 Fuel - TETCO/Hinshaw Pipeline	295,925	328,686	415,837	500,000	541,701	700,000
7705 Fuel - Coal - Oklaunion	10,021,855	9,448,893	6,662,764	10,750,000	8,559,440	10,500,000
7706 Fuel-Diesel-Distributed Generation	1,484	3,100	12,245	10,000	26,108	10,000
7707 Fuel - Diesel oil - Oklaunion	255,997	275,555	225,004	280,000	144,994	250,000
7717 Pchp - Emergency power	-	-	-	-	-	-
7720 Pchp - Resource Imbalance	1,324,448	(1,740,858)	(2,431,888)	100,000	(1,039,494)	100,000
7721 Pchp - Economy power	11,434,739	12,916,365	15,790,064	16,000,000	14,354,027	16,000,000
7725 Pchp - Other losses	-	-	-	-	-	-
7726 Pchp - Wholesale Fuel Expenses	3,988,445	1,661,472	410,302	2,000,000	130,466	2,000,000
7729 Pchp - TCOS (Wheeling)	2,331,040	2,682,184	3,159,067	4,000,000	3,697,673	4,000,000
7731 Pchp - Fixed expenses - Oklaunion	5,745,527	5,216,552	4,770,162	5,590,000	5,656,964	5,805,722
7732 Pchp - Hidalgo Fixed Operation Fee	3,204,431	3,194,879	2,728,718	4,252,802	4,727,204	4,475,120
7733 Pchp - Bilateral Ancillary Services	1,474,434	1,991,108	1,244,925	2,500,000	1,101,849	2,000,000
7736 Pchp - QSE Charges	625,908	460,537	350,660	680,000	362,156	500,000
7737 Pchp - Ercot Charges	1,298,254	135,120	481,947	2,125,000	(251,943)	1,500,000
7738 Pchp - CSC Congestion Cost (CSCBE)	3,083,581	3,024,016	4,224,604	-	1,283,348	-
7740 Power marketing services	194,643	158,370	135,787	500,000	103,047	500,000
Fuel & Purchased Power Total	57,515,639	54,164,284	48,449,645	60,440,802	54,609,979	60,993,842
SRWA						
7306 SRWA O&M Assessment	2,298,658	2,510,420	3,304,375	2,688,914	2,688,914	3,103,827
7307 SRWA Dbt Svc Assessment	2,267,657	2,300,758	2,311,801	2,310,629	2,178,768	2,147,493
SRWA Total	4,566,315	4,811,178	5,616,176	4,999,543	4,867,682	5,251,320
TOTAL OPERATIONS & MAINTENANCE	115,412,536	114,788,408	111,697,781	138,519,521	117,467,457	139,194,242
LESS:						
Fuel & Purchased Power	57,515,639	54,164,284	48,449,645	60,440,802	54,609,979	60,993,842
SRWA Assessments	4,566,315	4,811,178	5,616,176	4,999,543	4,867,682	5,251,320
Maintenance Pool Account	-	-	-	800,000	-	600,000
TOTAL APPROVED O&M BUDGET	53,330,583	55,812,946	57,631,961	72,279,176	57,989,795	72,349,080

Note:

Approved Type 61 & 62 Personnel O&M Totals include \$4,234,145 and \$2,323,590 for FY 2014 and FY 2014, respectively.

DESCRIPTION

Profile

The Brownsville PUB was formed in 1960 to provide electrical, water, and wastewater services to its customers in the Brownsville area. Pursuant to the City's Charter, management, operation, and control of the City's combined water, wastewater, and electric utilities system is delegated to the Brownsville PUB. The Brownsville PUB is comprised of seven members, six of whom are appointed by the City Commission for four-year terms and the seventh member being the City's Mayor serving ex-officio.

The Electric System provides retail electric service through its electric facilities to consumers inside and outside the city limits. The existing customer service area of the electric facilities encompasses approximately 133 square miles of Cameron County, including substantially the entire City (estimated by the Brownsville PUB as over 96%). The electric system serves a growing base of approximately 47,300 customers and serves a peak load of 286 MW. Current resources, mainly owned by the Brownsville PUB, are sufficient to cover peak demand.

The Brownsville PUB meets its power supply obligations through a combination of resources: (i) the operation of Oklaunion Unit No. 1, a coal-fired steam electric generating unit jointly owned and operated by Public Service Company of Oklahoma, AEP Texas Central Company, Oklahoma Municipal Power Authority, and the Brownsville PUB entitling the Brownsville PUB to 124 MW of capacity, (ii) the operation of the Silas Ray Power Production Facilities owned and operated by the Brownsville PUB (composed of one conventional steam turbine unit and a re-powered steam turbine in Combined Cycle with a combustion turbine and a GE LM6000 gas turbine generator for an estimated gas and oil fired capability of 124 MW), (iii) the operation of the Calpine/Hidalgo combined cycle Power Plant in which the Brownsville PUB has an ownership interest entitling it to 105 MW of capacity, (iv) economy energy purchases through an economy power interchange arrangement, and (v) distributed generation of 7.5 MW.

Fuel and transportation contracts with a variety of suppliers are in place, limiting the Brownsville PUB's exposure to the volatile fuel commodity markets.

Electric service is also provided in the unincorporated areas surrounding the City by American Electric Power (AEP, formally Central Power and Light Company) and Magic Valley Electric Cooperative, Inc. (MVEC). Each such entity also has a small number of customers inside the Brownsville city limits.

The Brownsville PUB has authority to provide electric service to customers within and outside the boundaries of the City in areas to which it is certified for electric service by the PUCT. The Brownsville PUB is singly certified in a substantial portion of its service area within the boundaries of the City and, within the area, it alone is presently authorized to provide electric service. The Brownsville PUB is also singly certified to serve the developed portion of the Port of Brownsville. While the Brownsville PUB's multiple-certified service area will not be open to new competitors unless the Brownsville PUB and the City Commission "opt in" to retail competition, the electric system competes within that area against the other utilities that have been certified in the past to provide service in that area.

In areas where the Brownsville PUB is dually or multiple-certified with other electric utilities, the Brownsville PUB, AEP and MVEC compete for electric customers. In these areas the customer chooses the utility system from which it will receive electric service. Of the approximately 133 square miles which comprise the Brownsville PUB's electric service area, competition exists within approximately

11.5 square miles. The Brownsville PUB may serve areas newly annexed by the City only if it is singly, dually, or multiple-certified by the PUCT to serve the area.

The Water System draws raw water from the Rio Grande River and consists of a river rock weir, a river pump station, two reservoirs providing 216 million gallons total capacity, and a raw water transport system. Surface water treatment is achieved by two water treatment plants providing 40 million gallons per day (MGD) of total capacity (20 MGD treatment capacity each). Two clear wells provide 6.84 million gallons storage capacity, and four elevated storage tanks provide 6 million gallons of elevated storage capacity. Water is pumped by three high-service pumping stations into the distribution system which consists of 638 miles of transmission and distribution mains. The Brownsville PUB mainly sells to residential and commercial customers, but also sells treated water on a wholesale basis to two other water distribution companies that amount to approximately 4.88% of sales. The Brownsville PUB partnered with the SRWA and built a 7.5 million gallon reverse osmosis water treatment plant of which the Brownsville PUB has 92.91% ownership. This plant includes a 7.5 million gallon storage tank and a 0.75 million gallon clear well.

The Brownsville PUB has an annual allocation of municipal priority water rights from the Texas Commission on Environmental Quality (TCEQ) in the amount of 31,133.631 acre-feet of water, which is dependent upon inflow to the Falcon and Amistad Reservoirs, providing an estimated annual yield of 891 acre-feet. In addition, the Brownsville PUB holds Permit No. 1838 entitling it the right to 40,000 acre-feet of surplus water.

The Brownsville PUB is subject to regulation of water quality by the TCEQ. The Brownsville PUB presently has a “Superior” water system as determined in accordance with current TCEQ regulations.

The Brownsville PUB’s water utility service area is subject to the certification jurisdiction of the TCEQ. The Brownsville PUB has been certified singly to provide water service within the boundaries of the City. A large portion of the area, three and one-half miles surrounding the boundaries (the “extraterritorial jurisdiction”) of the City, is dually certified. There is a small water utility system (El Jardin Water Supply Corporation) whose customers are situated adjacent to or within the System. All of its treated water is supplied by the Brownsville PUB’s water system.

The Wastewater System, consisting of collection and treatment facilities, includes gravity wastewater collection lines, 172 pumping/lift stations and two treatment plants. Wastewater is transported by pumping stations and associated force mains to one of two wastewater treatment plants – the Robindale Plant or the South Plant. The Robindale Plant has a design capacity of 10 MGD with provision for modular expansion of an additional 10 MGD of capacity. The Robindale Plant provides secondary waste treatment including contact stabilization activated sludge, secondary settling, aerobic digestion, sludge thickening and land disposal of sludge. The South Plant was originally designed as a trickling filter plant with a treatment capacity of 5 MGD. In 1971, it was expanded to a capacity of 7.8 MGD and was further modified in 1978 to include complete-mix. In 2000, the plant was expanded to 12.8 MGD. The treatment process was changed to activated sludge and the anaerobic digesters were converted to use the aerobic process. Sludge is thickened and disposed of at a Dedicated Land Disposal (DLD) site.

The wastewater system is subject to regulation by the EPA and the TCEQ with regards to operations of the facilities and the water quality of the wastewater plants’ effluent.

The Brownsville PUB has the authority to provide wastewater service both inside and outside the city limits. The Brownsville Navigation District owns and operates its own wastewater treatment facilities. There is no competition between Brownsville PUB’s wastewater system and the Brownsville Navigation

District since the Brownsville Navigation District operates in defined areas in which the System has no wastewater lines.

Economic Conditions and Outlook

The City of Brownsville, Texas (City) is the county seat of Cameron County. It is the southernmost city in Texas and the largest city in the Lower Rio Grande Valley. In Texas, Brownsville is second only to San Antonio in historical significance. Its location is attractive due to its close proximity to major tourism attractions, such as South Padre Island, Mexico, and the Gladys Porter Zoo.

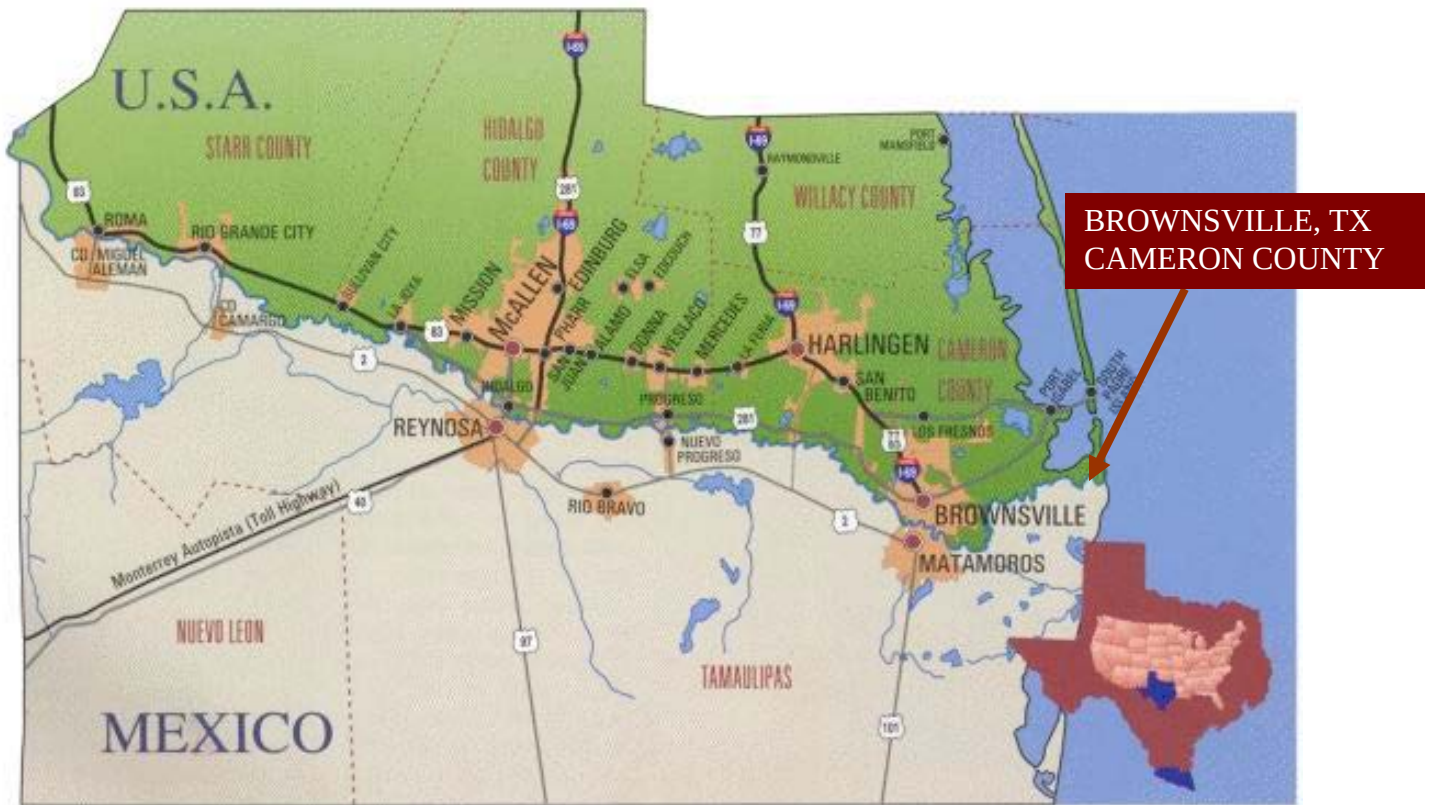
The City is located about 25 miles inland from the Gulf of Mexico, on the north bank of the Rio Grande River. Brownsville lies across the river from Matamoros, Mexico. The two cities are joined by three international bridges, and serves as a trade center for much of the Lower Rio Grande Valley.

According to the U.S. Census Bureau, Brownsville's population for 2012 was 175,023. The demographics of Brownsville's population can be summed up as young and fast growing. The median age is 29.5 years versus a national average of 37.2 years. About 44% of all persons in the City are younger than 25 years of age. Brownsville's current estimated population is approximately 180,000.

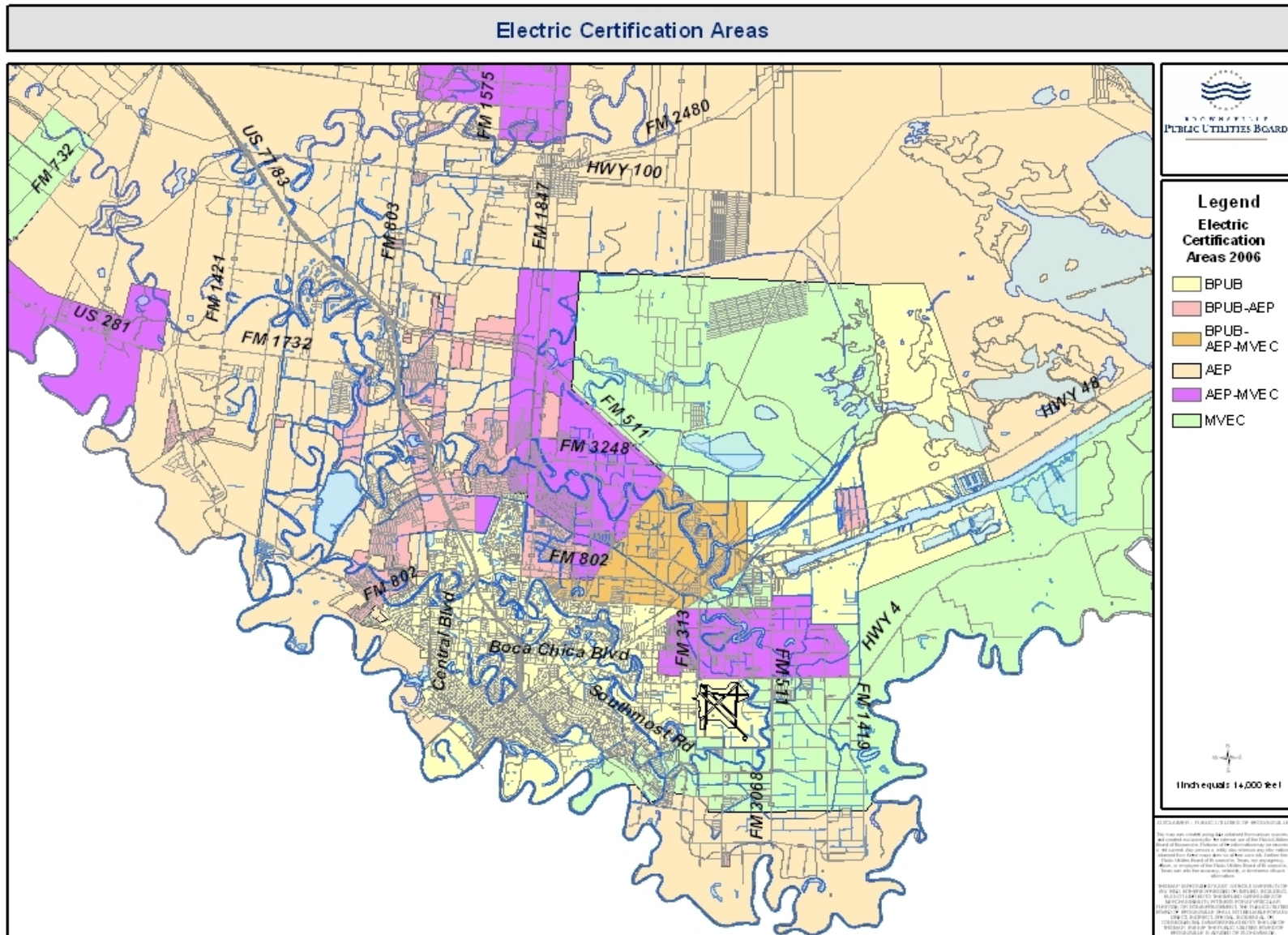
The reporting entity of the Brownsville PUB consists of the primary government and a blended component unit, Southmost Regional Water Authority (SRWA). The SRWA establishes a separate budget. The SRWA is a conservation and reclamation district created pursuant to Article XVI, Section 59, of the Texas Constitution and the Act of June 12, 1981, 67th Leg., Ch. 511, 1981 Tex. Gen. Laws 2196. The SRWA provides treated water to various areas of Cameron County.

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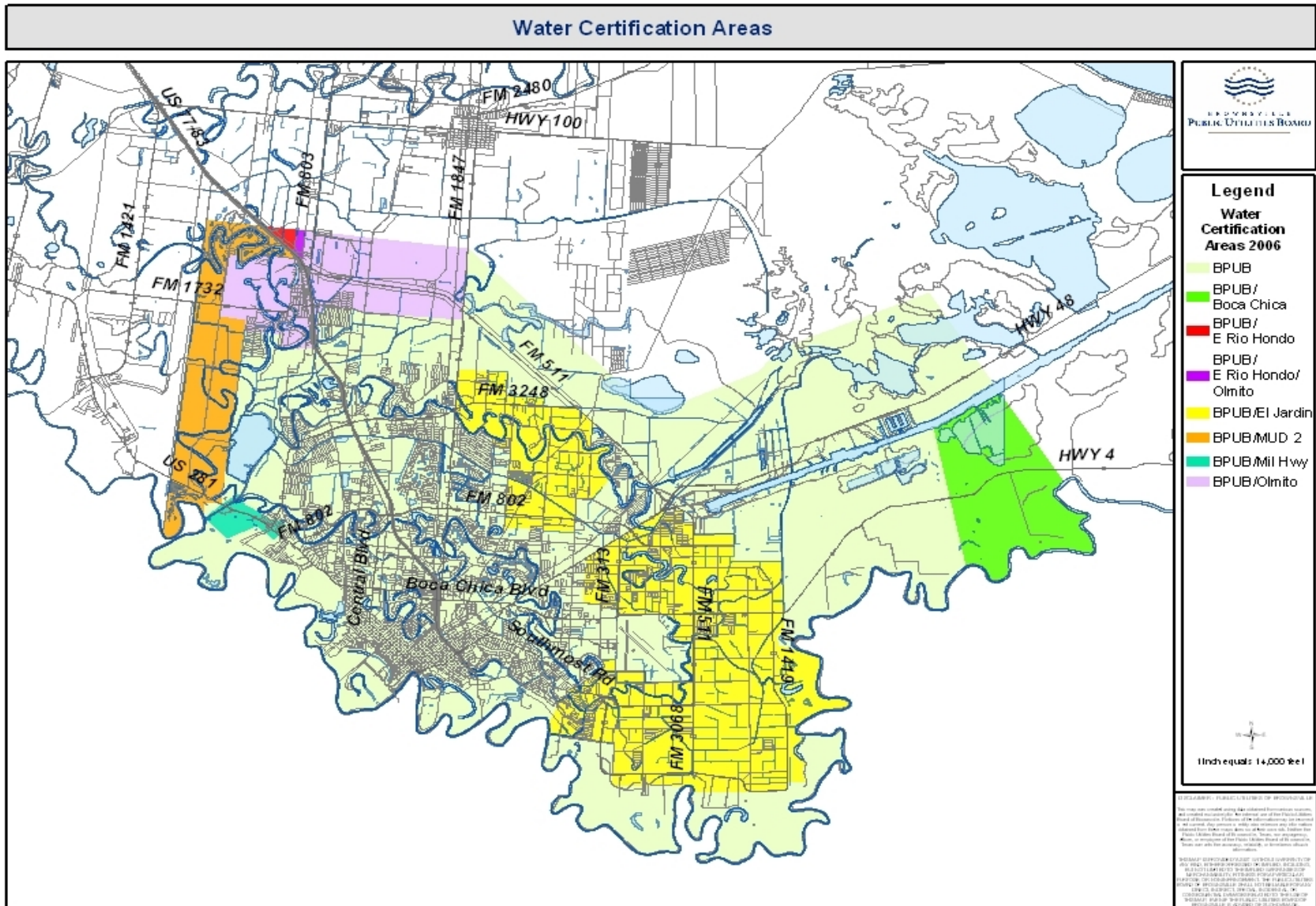
MAP INDICATING WHERE BROWNSVILLE PUB IS LOCATED



SERVICE AREA MAPS – ELECTRIC



Appendix B- 365 -



GLOSSARY

A/P – Accounts Payable

A/R – Accounts Receivable

Account – A basis for distinguishing types of expenses or expenditures.

Accrual – The method of accounting that recognizes income when earned and expenses when incurred regardless of when cash is received or disbursed.

ACH – Automated Clearing House; name of the network used for electronic financial transactions.

AMR – Automated Meter Reading

ARRA – American Recovery and Reinvestment Act of 2009 is a nationwide effort to create jobs, jumpstart growth and transform our economy to compete in the 21st century signed into effect February 17, 2009.

Asset – A property that has value.

AST – Above-ground storage tank.

Balanced Budget – a budget in which forward expenditures for a set period are matched by expected revenues for the same period.

BANNER 8.4 – name of program used as the Financial Management Information System.

Bond – A written promise to pay a sum of money on a specific date at a specified interest rate. The interest payments and the repayments of the principal are detailed in a bond ordinance. The most common type of bonds is the general obligation (G.O.) and revenue bonds. These bonds are most frequently used for the construction costs of large capital projects, such as buildings and streets.

Bond Covenants – The issuer’s pledge, in the financing documents, to do or to avoid performing certain practices and actions.

Bond Ratings – A measure of the quality and safety of a bond, based on the issuer’s financial condition; more specifically, an evaluation from a rating service indicating the likelihood that a debt issuer will be able to meet scheduled interest and principal repayments. Typically, AAA is the highest (best), and D is the lowest (worst). The Brownsville PUB is maintaining an “A2”, as rated by Moody’s, an “A” as rated by Standard & Poor’s, and an “A” as rated by Fitch Ratings.

BPUB – Brownsville Public Utilities Board; Brownsville PUB; the Public Utilities Board; PUB; the System; the Board.

BTU – British Thermal Units; in science and engineering, a unit measurement of heat or energy.

Budget – A financial plan, generally for one fiscal year, presenting proposed expenditures and an estimate of the necessary sources of funds; the Budget Document, as prepared and presented, to the governing body.

GLOSSARY

Budget Document – The compilation of the spending plans for the various funds, along with supporting schedules, tables and charts, which, in total, comprises the annual revenue and expenditure plan.

CAFR – Comprehensive Annual Financial Report.

Capital Asset – An asset with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of eighteen (18) months.

Capital Budget – The portion of the budget devoted to proposed additions to capital assets.

Capital Expenditure – Capital Expenditures are those investments in property, plant, and equipment that have a useful life that is greater than one year (depreciable assets).

Capital Project – the construction, reconstruction, acquisition, and structural maintenance of buildings or real property that adds value to the utility’s system.

CBOD – Chemical Biological Oxygen Demand

CDBG – Community Development Block Grant Program (www.hud.gov/edbg)

CFO – Chief Financial Officer; in charge of managing the finances of the company.

CIP – Capital Improvement Plan; strategy of planning and prioritizing capital projects based on projected availability of resources.

Clean Water State Revolving Fund (CWSRF) - a self-perpetuating loan assistance authority for water quality improvement projects in the United States. The fund is administered by the Environmental Protection Agency and state agencies. The CWSRF, which replaced the Clean Water Act Construction Grants program, provides loans for the construction of municipal wastewater facilities and implementation of nonpoint source pollution control and estuary protection projects. Congress established the fund in the Water Quality Act of 1987.

Contribution in Aid of Construction (CIAC) – Fees that offset construction costs and developer contributed plant. These can also be cash and non-cash contributions from developers for specific projects. A primary example is the development charge on new water and wastewater connections to Utilities’ system. A development charge is assessed for connection to the water and wastewater systems to compensate existing customers for the costs of developing the current system and to help pay for the growth of the system caused by new customers.

COB Usage – City of Brownsville Usage; municipal utility services used by the City of Brownsville.

Commercial Paper (CP) - Commercial Paper Obligations means the “City of Brownsville, Texas Utilities System Commercial Paper Notes, Series A” which BPUB has authorized in a maximum aggregate principal amount of \$100,000,000.

COO – Chief Operating Officer; in charge of managing the operations of the company.

GLOSSARY

CPA – Certified Public Accountant; certification given to individual who has passed the Uniform Certified Public Accountant Examination and has met the required state education and experience requirements.

CPIM – Certificate Program in Management

CPR – Continuing Property Records System; information system used to record and keep track of the capital assets of the company.

Davis-Bacon Act - is a United States federal law which established the requirement for paying prevailing wages on public works projects. All federal government construction contracts, and most contracts for federally assisted construction over \$2,000, must include provisions for paying workers on-site no less than the locally prevailing wages and benefits paid on similar projects.

DD – Demand Deposits; ACH checks

Debt Service – The principal repayment, interest expense, and issue costs associated with the retirement of outstanding debt.

Defeasance – Termination of the rights and interests of the trustee and bondholders under a trust agreement or indenture on final payment or provision for payment of all debt service and premiums and other costs, as specifically provided for in the trust instrument.

Department – A major administrative segment responsible for management of operating divisions, which provide services within a functional area.

Depreciation – Depreciation represents the use of capital asset over its useful life. Eventually all physical assets wear out or become obsolete. Depreciation recognizes this fact, but does not represent either an actual cash outflow or cash inflow.

Distribution – Usable portion of the delivery system coming from the substation or water plant/tank to the customer's meter.

Division – A basic organizational unit that is functionally unique and provides service under the administrative direction of a department.

Enterprise Fund – A fund established to account for operations 1) that are financed and operated in a manner similar to business enterprises, where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing bases be financed or recovered primarily through user charges or 2) where the governing body has decided the periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, and accountability of other purposes.

EPA – Environmental Protection Agency; federal government agency charged with protecting and safeguarding human health and the natural environment (www.epa.gov).

GLOSSARY

ERCOT – Electric Reliability Council of Texas; Texas State Agency in charge of directing and ensuring the reliable and cost-effective operation of the electric grid and to enable fair and efficient market driven solutions to meet the customers’ electric service needs (www.ercot.com).

ERM – Energy Risk Management

Expense – A use of financial resources to acquire goods or services consumed in a single year’s current operations.

Federal Deposit Insurance Corporation (FDIC) – An independent agency created by Congress that maintains the stability and public confidence in the nation’s financial system by insuring deposits, examining and supervising financial institutions, and managing receiverships (www.fdic.gov).

Feeder – That portion of the circuit that is protected by the breaker up to any protective device excluding branches.

Fiscal Year (FY) – A consecutive 12-month period marking the beginning and ending dates for recording financial transactions. The Brownsville PUB’s fiscal year begins October 1 and ends September 30 of the following calendar year. This is also referred to as the budget year.

FS – Financial Statements

FTE – Full Time Employee working 40 hours per week.

Fuel & Purchased Energy Charge (FPEC) – An electric cost adjustment is the mechanism that tracks and passes through to customers the actual cost of purchased fuel or purchased electricity. The Brownsville PUB meets on a monthly basis to make FPEC adjustments if actual costs vary from forecasted prices. Adjustments can be decreased or increased.

Fund Obligation – Repair and Contingency - Funds set aside for unforeseen circumstances.

FY – See “Fiscal Year”

GASB - The Governmental Accounting Standards Board; Governmental Board organized in 1984 as an operating entity of the Financial Accounting Foundation (FAF) to establish standards of financial accounting and reporting for state and local governmental entities (www.gasb.org).

GAAP - Generally Accepted Accounting Principles; the conventions, rules, and procedures necessary to define an accepted accounting practice at a particular time. The principles have been developed on the basis of experience, custom, usage, and to a significant extent, practical necessity.

GFOA – Government Finance Officers Association; organization that enhances and promotes the professional management of governments for the public benefit by identifying and developing financial policies and practices and promoting them through education, training and leadership (www.gfoa.org).

GIS – Geographic Information System; software system that manages the geographic information of the company.

GLOSSARY

GM & CEO – General Manager & Chief Executive Officer; in charge of managing the company and reports to the Board of Directors

Grant – A legal transaction giving money or property for a specific purpose.

Gross Revenues - total amounts the organization received from all sources during its annual accounting period, without subtracting any costs or expenses.

GWH – Gigawatt hours; one billion watts

Improvement Fund CIP Funding – deposit account used for meeting any capital improvements to the System.

Improvement Fund Surplus Revenues – deposit of any funds remaining after all debt requirements have been made.

Improvement Reserve Fund - reserve account for future CIP projects. The goal is to establish reserves of \$15,000,000, as required by City Commission Ordinance No. 2005-1438.

Interest Expense – Interest expense is the cost of borrowing funds. It is shown as a financial expense item within the income statement.

Interest From Investments – See “Investment Income”.

Investment Income –Interest and dividends from short-term and overnight investments. The Brownsville PUB invests certain cash assets in order to receive interest earnings until that cash is needed. All interest earned is recorded as investment income.

JEs – Journal Entries

JMUX – (Brand name) Electronic System used to control the fiber optic system.

Junior lien – See “lien obligations”.

Kilovolts (kV) – 1,000 volts.

Kilowatt (kW) – 1,000 watts.

Kilowatt Hour (kWh) A unit of work or energy equal to that expended by one kilowatt to one hour.

Liabilities - a liability is a debt or obligation that a company must pay. Liabilities are recorded on a company's balance sheet and can include accounts payable, taxes, wages, accrued expenses, and deferred revenues.

GLOSSARY

Lien Obligations – Security protection claim for repayment of a debt. Legal priority rights are placed on the repayment of debt. If legal remedies for repayment occur, first emphasis for repayment is Priority Obligations, then Second Lien Obligations, then Junior Lien Obligations, and then Subordinate Lien Obligations. While bonds with second or third liens are generally rated significantly lower than those with first liens, the issuer may determine that the senior-lien credit is so strong that a well-structured junior-lien bond will be rated relatively close to senior bond.

Maintenance Pool Account – account used to fund unexpected/extraordinary repairs or services that incurred during the fiscal year.

Mega Volt Ampere (MVA) – 1,000,000 volt amperes.

Megawatt (MW) – 1,000,000 watts or 1,000 kilowatts.

Megawatt hour (MWh) – 1,000 kilowatt hours.

MG – Million gallons.

MGD – Million gallons per day.

Mg/l – Million gallons per load.

NELAP – National Environmental Laboratory Accreditation Program (www.nelac-instituting.org/newnelap.php)

Net Assets - Total assets minus total liabilities of an individual or company

Net Earnings – Gross Revenues after deducting the O&M expenses, but not expenditures, under standard accounting practice, should be charged to capital expenditures.

Notional amount – A stated principal amount in an interest rate swap on which the swap is based.

O&M – Operations & Maintenance

Off-system Sales (wholesale sales) – Off-system or wholesale sales are electric sales outside of the system.

Oklaunion - a coal-fired steam electric generating unit jointly owned and operated by Public Service Company of Oklahoma, AEP Texas Central Company, Oklahoma Municipal Power Authority, and the Brownsville PUB entitling the Brownsville PUB to 124 MW of capacity

Operating Reserve Funds – reserve amount to pay the O&M expenses of not less than two months of budgeted O&M expenses (\$12,500,000 minimum) for the current fiscal year.

Operating Revenues – Gross Revenues with respect to any period, after deducting the O&M expenses.

GLOSSARY

Operating Subaccount – Fuel Adjustment – account to fund increases in fuel costs without passing on these differences to the customer as part of the FPEC.

Operations and Maintenance Budget (O&M Budget) – Plan of current expenditures and proposed means of financing them. The annual operating budget is the primary means by which most of the financing, acquisition, spending, and service delivery activities of the utility are controlled.

Operations and Maintenance Expense (O&M Non-personnel) – Also known as operating costs, these are the expenses of the day-to-day operations assigned to the current operating period.

Operations and Maintenance Personnel (O&M Personnel) – Cost related to compensating employees, including salaries, wages, insurance, payroll taxes, and retirement contributions.

Other Fees – fees charged to customers for a specific use or purpose, such as reconnection fees, meter fees, etc.

Other Non-Operating Expenses – Miscellaneous expenses, debt discounts/expenses and other interest expenses.

Other Non-Operating Revenues – Revenues consisting of TCI – Pole Rental charges, miscellaneous income and billing discounts.

Other Revenues – Revenues consisting of other sales, forfeited discounts (penalties), connection and service charges and TCOS charges.

P.E. – Professional Engineer; registered or licensed engineer.

Personnel Market Pay Study Adjustment – Adjustments to payroll rates as a result of analysis of the most current Market Pay Study.

Plant Fund - This fund group is used to account for the acquisition, construction, and maintenance of the Systems physical plant and to control the resulting assets.

Policy – A program of actions adopted by a person, group, or government, or the set of principles on which they are based.

Polychlorinated biphenyl (PCB) – Several compounds that are produced by replacing hydrogen atoms in biphenyl with chlorine, have various industrial applications, and are toxic environmental pollutants which tend to accumulate in animal tissues.

Power Factor - The power factor of an AC electric power system is defined as the ratio of the real power flowing to the load over the apparent power in the circuit, and is a dimensionless number between 0 and 1 (frequently expressed as a percentage, e.g. 0.5 pf = 50% pf).

Proprietary Fund – Fund used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is to recover the cost of operations through user charges.

GLOSSARY

PUB – See “BPUB”

Public Utility Commission of Texas (PUCT) – agency that regulates the rates and services of electric, water and wastewater utilities, as defined by state and Federal laws and regulations (www.puc.state.tx.us).

Purview – Scope or range.

QA – Quality assurance

QC – Quality control

Ratings – Alpha and/or numeric symbols used to give indications of relative credit quality. In the municipal market these designations are published by the investors’ rating services. Internal ratings are also used by other market participants to indicate relative credit quality.

Resaca - Resacas were former channels of the Rio Grande River. Today, they serve as water storage pools as well as habitats for waterfowl, nutria, gar and even alligators; a body of water or water body.

Revenue Bonds – Securities for which debt service payments are generated from a specific revenue source.

Reverse Osmosis – A process by which a solvent such as water is purified of solutes by being forced through a semi-permeable membrane through which the solvent, but not the solutes, may pass.

Revenue Neutral – No gain or loss in revenues

RTU – Remote Terminal Unit

SCADA – Supervisory Control and Data Acquisition System; a computer system used to control and monitor power generation; electric, gas, and water transmission and distribution; and wastewater collection.

Senior Lien – See “lien obligations”.

Sources of Funds – The Sources of Funds identifies the origination of cash received by the Utilities to pay for the various activities of the organization. There are four major categories of cash sources: sales & services to customers, off-system sales, interest from investments, and other operating & non-operating revenues. The primary source of cash is from sales & services to customers paying for the utility services provided to them. The second largest source is from off-system sales. As needed, the Brownsville PUB generates cash through selling excess electricity outside the system. The remaining cash receipts include interest from investments and other operating & non-operating revenues.

Southmost Regional Water Authority (SRWA) – The largest such facility in Texas, the regional reverse osmosis plant uses state-of-the-art reverse osmosis (RO) technology to treat previously untapped and unusable brackish groundwater resources as an alternative water supply.

GLOSSARY

Strategic Management (Strategic Plan) – A type of management to determine mission, vision, values, goals, objectives, roles and responsibilities, timelines, etc.

Subordinate Lien – See “lien obligations”.

Substations – Electric facility where electrical energy is taken from either the transmission or sub-transmission system and transformed from a higher voltage down to a distribution voltage.

Summary Letter – The opening section of the budget, which provides the Brownsville PUB Board and public with a general summary of the most important aspects of the budget. The message explains principal budget issues against the background of financial experience in recent years, and presents the views and recommendations of the General Manager & CEO and Chief Financial Officer.

Supplemental O&M – O&M expenses separate from and in addition to the current O&M Budget. These consist of new positions, promotions and reclassifications, maintenance pool account, personnel market pay study adjustment, cost of living, and the new internal auditor positions.

Swap – A contract between two parties to swap a series of commitments over a defined period. The commitments which are exchanged are generally an obligation to make one or more payments or the right to receive one or more payments.

T&D – Transmission and Distribution.

TBD – To Be Determined

TCEQ – Texas Commission for Environmental Quality is the environmental agency for the State of Texas (www.tceq.state.tx.us).

TCI – Tele-Communications Inc.; Time Warner Communications

TCOS – Transmission Cost of Service; cost of transmission between utilities.

TENASKA – Tenaska, based in Omaha, Neb., is one of the leading independent power producers in the U.S., with regional offices in Dallas, Denver, Pittsburgh and Calgary and Vancouver, Canada. *Forbes* magazine ranks Tenaska 35th among the largest privately-held U.S. companies, based on 2011 revenues. Tenaska and its affiliates have developed approximately 9,000 MW of natural gas-fueled and renewable power generation, and manage operations for approximately 11,000 MW of power generation consisting of 14 power plants, seven of which are owned by Tenaska in partnership with other companies and seven of which are private equity investments managed by affiliate Tenaska Capital Management, LLC. Tenaska is repeatedly listed in benchmarking studies by the Natural Resources Defense Council as having among the best fleet-wide records in the United States for controlling emissions. The company also markets natural gas, biofuels and electric power, and provides energy risk management services. Tenaska is involved in asset acquisition, fuel supply, natural gas exploration, production and transportation systems, and electric transmission development. For more information about Tenaska, visit the company’s website at www.tenaska.com.

TENASKA-BROWNSVILLE GENERATION STATION – Capital Project in which BPUB will purchase a 25% share of the proposed 800 MW natural gas fueled station.

GLOSSARY

TPDES – Texas Pollutant Discharge Elimination System; refer to the following web address:
http://www.tceq.state.tx.us/permitting/water_quality/wastewater/pretreatment/tpdes_definition.html

TSS – Total Suspended Solids

TWDB – Texas Water Development Board; state agency providing leadership, planning, financial assistance, information, and education for the conservation and responsible development of water resources for the State of Texas (www.twdb.state.tx.us)

TXDOT – Texas Department of Transportation; state agency providing safe, effective, and efficient movement of goods within the State of Texas (www.dot.state.tx.us)

UPS – Uninterruptible Power Supply

Uses of Funds – The Uses of Funds identifies how the Brownsville PUB spends the cash it receives. There are nine major categories of cash uses: electric fuel & energy costs, SRWA (the Authority), personnel O&M expenses, non-personnel O&M expenses, other non-operating expenses, debt service fund, city cash transfer, operating & improvement reserves, and CIP funding. The largest use of cash is for operational expenses (labor, fuel, and other expenses) related to the day-to-day operation and maintenance of the Brownsville PUB. The amount of operating cash used to pay for capital projects is also identified. Debt service fund represent the principal and interest payments for the outstanding and planned bond issues. The remaining uses of cash include city cash transfer and operating & improvement reserves.

UST – Underground Storage Tank.

Utility Manager System (UMS) – Software that manages the customer accounts for electric, water and wastewater utilities. The UMS is the primary billing system for the Brownsville PUB.

Vacancy Savings – Personnel account used to allow for the effects of attrition through resignations of employees and non-hiring of currently vacant positions.

Watt – The rate of work represented by a current of one ampere under a pressure of one volt and taken as the standard in the United States.

Financial Trends

These schedules contain trend information to help the reader understand how the Brownsville PUB's financial performance and well being has changed over time.

**FINANCIAL TRENDS
BALANCE SHEETS
September 30 - Audited**

Assets	2012	2011	2010	2009	2008
Current assets:					
Cash and cash equivalents	\$ 11,373,559	\$ 25,890,772	\$ 11,650,071	\$ 10,690,565	\$ 8,093,021
Investments	39,453,439	22,829,013	34,725,203	27,386,467	21,401,903
Receivables:					
Fees and services, net of allowance for uncollectible accounts	34,849,429	37,474,321	33,594,772	24,083,627	25,443,279
Intergovernmental	985,632	2,143,465	4,506,878	1,294,201	2,173,734
Accrued interest receivable	129,441	146,119	141,505	158,175	393,971
Deferred debit-fuel cost under recovery				-	-
Inventories	11,499,466	13,946,964	13,445,789	12,620,766	9,294,935
Prepays	1,317,468	1,677,928	654,616	904,298	464,216
Total unrestricted current assets	<u>99,608,434</u>	<u>104,108,582</u>	<u>98,718,834</u>	<u>77,138,099</u>	<u>67,265,059</u>
Current restricted assets:					
Cash and cash equivalents	3,579,238	18,783,058	3,121,611	1,883,647	397,620
Investments	113,120,376	88,920,545	91,747,390	88,400,891	98,066,893
Total restricted current assets	<u>116,699,614</u>	<u>107,703,603</u>	<u>94,869,001</u>	<u>90,284,538</u>	<u>98,464,513</u>
Total current assets	<u>216,308,048</u>	<u>211,812,185</u>	<u>193,587,835</u>	<u>167,422,637</u>	<u>165,729,572</u>
Non-current assets:					
Capital assets, net of accumulated depreciation	575,058,141	556,156,705	548,479,841	529,982,344	516,768,495
Bond issue costs and other assets	4,728,247	5,081,847	5,389,423	5,534,947	5,983,098
Total non-current assets	<u>579,786,388</u>	<u>561,238,552</u>	<u>553,869,264</u>	<u>535,517,291</u>	<u>522,751,593</u>
Total assets	<u>\$ 796,094,436</u>	<u>\$ 773,050,737</u>	<u>\$ 747,457,099</u>	<u>\$ 702,939,928</u>	<u>\$ 688,481,165</u>

FINANCIAL TRENDS
BALANCE SHEETS - Continued
September 30 Audited

Liabilities and Equity					
Current liabilities:	2012	2011	2010	2009	2008
Accounts payable	\$ 15,444,890	\$ 14,150,692	\$ 16,322,420	\$ 15,098,740	\$ 16,240,529
Accrued vacation and sick leave	5,097,978	5,106,662	5,088,729	4,987,723	4,581,637
Due to primary government	2,190,168	2,262,025	1,860,757	1,964,415	1,333,066
Deferred credit - fuel cost over/(under) recovery	7,141,176	8,132,204	5,605,737	6,309,278	3,820,815
Self insurance worker's compensation claims	26,259	42,492	47,593	71,924	54,619
Total unrestricted current liabilities	29,900,471	29,694,075	28,925,236	28,432,080	26,030,666
Current liabilities payable from					
restricted assets:					
Accounts payable and accrued liabilities	281,866	224,205	223,396	183,899	190,298
Accrued interest	1,586,207	1,511,023	1,433,922	1,369,697	2,224,961
Customer deposits	3,305,011	3,198,044	3,000,911	2,882,944	2,774,465
Current portion of revenue bonds payable	9,879,000	9,477,000	9,016,000	8,225,000	7,449,000
Current portion of capital lease obligation	-	-	-	-	-
Commercial paper	24,450,000	20,000,000	15,000,000	7,500,000	-
Total current liabilities payable from					
restricted assets					
Total current liabilities	39,502,084	34,410,272	28,674,229	20,161,540	12,638,724
Non-current liabilities:	69,402,555	64,104,347	57,599,465	48,593,620	38,669,390
Revenue bonds payable net of unamortized					
premium and deferred refunding	311,152,557	320,300,094	328,428,287	323,569,841	330,342,753
Capital lease obligation	-	-	-	-	-
Other post-employment benefits	5,041,550	4,700,634	4,118,731	3,454,742	1,727,371
Self insurance worker's compensation claims	72,453	24,429	49,345	69,104	52,477
Total non-current liabilities	316,266,560	325,025,157	332,596,363	327,093,687	332,122,601
Total liabilities	385,669,115	389,129,504	390,195,828	375,687,307	370,791,991
Net assets:					
Invested in capital assets, net of related debt of					
related debt	244,561,464	221,978,138	211,959,852	194,918,675	183,307,129
Restricted	111,400,729	102,698,281	90,119,311	85,620,486	89,397,861
Unrestricted	54,463,128	59,244,814	55,182,108	46,713,460	44,984,184
Total net assets	410,425,321	383,921,233	357,261,271	327,252,621	317,689,174
Total liabilities and net assets	\$ 796,094,436	\$ 773,050,737	\$ 747,457,099	\$ 702,939,928	\$ 688,481,165

FINANCIAL TRENDS
STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS
Fiscal Years 2012 - 2003

	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
Operating revenues:					
Sales and services charges	\$ 169,799,255	\$ 172,360,843	\$ 158,868,186	\$ 168,184,958	\$ 213,609,954
Less utilities service to the City of Brownsville, Texas	<u>(4,228,001)</u>	<u>(4,278,285)</u>	<u>(4,069,336)</u>	<u>(4,227,572)</u>	<u>(4,605,151)</u>
Total operating revenues	<u>165,571,254</u>	<u>168,082,558</u>	<u>154,798,850</u>	<u>163,957,386</u>	<u>209,004,803</u>
Operating expenses:					
Purchased power and fuel	48,039,343	52,502,812	53,527,194	58,653,859	88,278,563
Personnel services	27,962,188	27,387,747	26,024,535	25,136,209	24,186,667
Materials and supplies	7,276,419	7,160,977	6,444,102	6,537,270	6,881,036
Repairs and maintenance	2,794,117	3,234,646	3,105,675	1,346,455	833,581
Contractual and other services	18,971,803	18,166,393	19,570,071	21,064,567	23,406,928
Depreciation	<u>23,601,822</u>	<u>28,269,982</u>	<u>25,555,305</u>	<u>24,663,486</u>	<u>23,691,106</u>
Total operating expenses	<u>128,645,692</u>	<u>136,722,557</u>	<u>134,226,882</u>	<u>137,401,846</u>	<u>167,277,881</u>
Operating income	<u>36,925,562</u>	<u>31,360,001</u>	<u>20,571,968</u>	<u>26,555,540</u>	<u>41,726,922</u>
Nonoperating revenues (expenses):					
Investment and interest income	672,133	628,698	840,533	1,812,166	4,142,445
Interest expense	(15,579,814)	(16,131,381)	(16,514,764)	(16,819,279)	(15,864,116)
Operating grant revenues	-	-	-	-	1,250,345
Loss on disposition of capital assets	(1,417,327)	(359,218)	(140,401)	(156,987)	(761,931)
Other	(581,763)	(2,157,129)	11,086,396	522,676	(1,182,909)
Payments to City of Brownsville	<u>(7,738,354)</u>	<u>(7,488,261)</u>	<u>(7,569,772)</u>	<u>(6,381,331)</u>	<u>(7,389,521)</u>
Net nonoperating revenues (expenses)	<u>(24,645,125)</u>	<u>(25,507,291)</u>	<u>(12,298,008)</u>	<u>(21,022,755)</u>	<u>(19,805,687)</u>
Income before capital contributions	12,280,437	5,852,710	8,273,960	5,532,785	21,921,235
Capital contributions	<u>14,223,651</u>	<u>20,807,252</u>	<u>21,734,690</u>	<u>4,803,981</u>	<u>12,752,093</u>
Change in net assets	26,504,088	26,659,962	30,008,650	10,336,766	34,673,328
Net assets, beginning of year	383,921,233	357,261,271	327,252,621	317,689,174	280,106,361
Prior Period Adjustment	<u>-</u>	<u>-</u>	<u>-</u>	<u>(773,319)</u>	<u>2,909,485</u>
Net assets, beginning of year as restated	<u>383,921,233</u>	<u>357,261,271</u>	<u>327,252,621</u>	<u>316,915,855</u>	<u>283,015,846</u>
Net assets, end of year	<u>\$ 410,425,321</u>	<u>\$ 383,921,233</u>	<u>\$ 357,261,271</u>	<u>\$ 327,252,621</u>	<u>\$ 317,689,174</u>

Revenue Capacity

**These schedules contain information to help the reader assess the
Brownsville PUB's local revenue source.**

REVENUE CAPACITY
AVERAGE NUMBER OF SERVICES BILLED BY UTILITY¹
LAST TEN YEARS

FY	ELECTRIC	% CHANGE	WATER	% CHANGE	WASTEWATER	% CHANGE
2012	46,102	1.32%	47,477	1.76%	47,456	1.83%
2011	45,500	1.19%	46,656	1.51%	46,605	1.79%
2010	44,965	1.57%	45,963	1.82%	45,784	2.11%
2009	44,268	1.19%	45,143	1.06%	44,840	1.42%
2008	43,749	2.07%	44,670	2.19%	44,211	2.98%
2007	42,860	3.01%	43,713	3.16%	42,931	3.38%
2006	41,609	2.97%	42,375	3.36%	41,526	3.59%
2005	40,410	2.84%	40,996	3.73%	40,087	4.03%
2004	39,295	0.60%	39,520	4.51%	38,535	4.76%
2003	39,059	0.87%	37,814	3.93%	36,785	4.51%

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**REVENUE CAPACITY
REVENUES BY UTILITY - LAST TEN YEARS**

	2012	2011	2010	FY 2009	FY 2008
ELECTRIC					
Residential	\$ 48,562,146	\$ 50,187,194	\$ 47,971,715	\$ 46,515,011	\$ 53,591,810
Commercial	54,952,907	55,235,857	55,336,855	55,839,361	68,404,294
Municipal	3,157,165	3,454,302	3,420,281	3,551,221	3,953,891
Wholesale sales	605,125	3,124,675	5,532,956	6,268,813	19,172,024
Other	16,626,285	15,491,119	7,008,117	14,114,934	28,262,591
<i>Total Electric Operating Revenues</i>	<u>\$ 123,903,628</u>	<u>\$ 127,493,147</u>	<u>\$ 119,269,924</u>	<u>\$ 126,289,340</u>	<u>\$ 173,384,610</u>
WATER					
Inside city	\$ 20,389,340	\$ 19,901,457	\$ 17,448,496	\$ 18,909,283	\$ 18,031,651
Outside city	699,401	675,821	581,350	419,261	616,728
Municipal	686,274	587,860	464,828	487,526	464,790
Other	1,032,247	1,140,972	971,331	771,705	810,382
Southmost Regional Water Authority	428,572	367,143	469,462	355,486	325,247
<i>Total Water Operating Revenues</i>	<u>\$ 23,235,834</u>	<u>\$ 22,673,253</u>	<u>\$ 19,935,467</u>	<u>\$ 20,943,261</u>	<u>\$ 20,248,798</u>
WASTEWATER					
Residential	\$ 14,128,726	\$ 13,858,701	\$ 12,002,652	\$ 13,046,933	\$ 12,292,537
Commercial	6,713,307	6,565,949	6,171,734	6,384,964	6,222,760
Municipal	384,562	236,123	184,228	188,825	186,470
Outside city	984,754	1,042,823	908,149	933,894	847,091
Other	448,444	490,847	396,032	397,741	427,688
<i>Total Wastewater Operating Revenues</i>	<u>\$ 22,659,793</u>	<u>\$ 22,194,443</u>	<u>\$ 19,662,795</u>	<u>\$ 20,952,357</u>	<u>\$ 19,976,546</u>
TOTAL SALES AND SERVICE CHARGES	<u>\$ 169,799,255</u>	<u>\$ 172,360,843</u>	<u>\$ 158,868,186</u>	<u>\$ 168,184,958</u>	<u>\$ 213,609,954</u>

	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
ELECTRIC					
Residential	\$ 48,956,516	\$ 53,471,606	\$ 47,447,901	\$ 38,465,505	\$ 34,877,908
Commercial	60,065,750	66,971,038	56,410,792	46,113,654	42,842,756
Municipal	3,479,751	4,015,749	3,183,833	2,704,795	2,684,032
Wholesale sales	7,923,735	20,025,496	9,535,844	9,382,845	7,950,560
Other	4,531,350	5,189,757	3,458,984	3,045,377	2,923,753
<i>Total Electric Operating Revenues</i>	<u>\$ 124,957,102</u>	<u>\$ 149,673,646</u>	<u>\$ 120,037,353</u>	<u>\$ 99,712,176</u>	<u>\$ 91,279,009</u>
WATER					
Inside city	\$ 16,866,807	\$ 17,873,500	\$ 16,393,897	\$ 14,604,087	\$ 14,515,738
Outside city	532,163	558,041	486,942	492,310	471,093
Municipal	424,542	455,391	341,391	272,144	281,211
Other	1,025,750	1,082,669	912,354	803,441	678,377
Southmost Regional Water Authority	300,892	285,618	256,615	176,019	209,458
<i>Total Water Operating Revenues</i>	<u>\$ 19,150,154</u>	<u>\$ 20,255,219</u>	<u>\$ 18,391,198</u>	<u>\$ 16,348,001</u>	<u>\$ 16,155,877</u>
WASTEWATER					
Residential	\$ 11,408,673	\$ 12,578,015	\$ 11,208,019	\$ 10,090,919	\$ 9,071,589
Commercial	6,178,300	6,236,655	5,784,531	5,325,334	5,152,910
Municipal	213,619	223,520	185,891	161,164	166,906
Outside city	801,959	801,042	715,594	670,471	592,746
Other	786,940	797,772	849,644	474,504	465,648
<i>Total Wastewater Operating Revenues</i>	<u>\$ 19,389,491</u>	<u>\$ 20,637,004</u>	<u>\$ 18,743,680</u>	<u>\$ 16,722,392</u>	<u>\$ 15,449,799</u>
TOTAL SALES AND SERVICES CHARGES	<u>\$ 163,496,747</u>	<u>\$ 190,565,869</u>	<u>\$ 157,172,232</u>	<u>\$ 132,782,569</u>	<u>\$ 122,884,685</u>

REVENUE CAPACITY
UNIT SALES BY UTILITY - LAST TEN YEARS ¹

	2012	2011	FY 2010	FY 2009	FY 2008
ELECTRIC SERVICE (kWh)					
Residential	550,169,186	550,421,195	528,459,863	500,830,035	492,440,123
Commercial Non-Demand	136,833,986	136,117,506	131,502,719	131,592,355	151,550,919
Municipal	38,876,114	39,038,235	38,912,608	38,693,875	37,337,658
Commercial Demand	577,866,685	552,274,846	547,906,595	538,603,116	553,765,276
Other	2,234,448	2,188,674	2,183,004	2,156,058	2,210,427
<i>Total Electric Unit Sales</i>	1,305,980,419	1,280,040,456	1,248,964,789	1,211,875,439	1,237,304,403

WATER SERVICE - 1,000 GALLONS					
Inside City	6,269,037	6,431,432	5,488,648	6,117,159	5,802,459
Outside City	150,957	159,187	138,846	147,236	127,173
Municipal	223,176	190,732	129,757	153,402	130,520
Other	582,502	576,616	524,299	581,193	491,686
<i>Total Water Unit Sales</i>	7,225,672	7,357,967	6,281,550	6,998,990	6,551,838

WASTEWATER SERVICE - 1,000 GALLONS					
Residential	3,024,487	3,102,690	2,605,256	2,930,048	2,770,296
Commercial	1,659,010	1,703,770	1,597,067	1,654,968	1,600,161
Municipal	98,579	60,720	45,905	47,571	48,953
Outside City	118,546	125,817	107,481	117,281	103,510
Other	6,197	6,861	8,248	8,579	7,333
<i>Total Wastewater Unit Sales</i>	4,906,819	4,999,858	4,363,957	4,758,447	4,530,253

	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
ELECTRIC SERVICE					
Residential	482,667,057	464,233,888	460,554,053	438,940,037	430,859,737
Commercial Non-Demand	144,469,924	128,883,400	132,698,091	128,322,356	112,490,377
Municipal	35,891,236	34,594,940	33,995,538	33,115,567	33,247,594
Commercial Demand	556,660,013	513,297,878	485,395,220	476,184,059	480,265,932
Other	2,249,019	2,134,692	2,039,922	1,966,338	7,153,659
<i>Total Electric Unit Sales</i>	1,221,937,249	1,143,144,798	1,114,682,824	1,078,528,357	1,064,017,299

WATER SERVICE					
Inside City	5,425,569	5,824,475	5,605,718	5,354,508	5,123,474
Outside City	124,426	117,186	115,766	107,934	99,664
Municipal	128,075	154,909	124,677	102,458	111,029
Other	520,179	449,766	521,073	466,365	510,097
<i>Total Water Unit Sales</i>	6,198,249	6,546,336	6,367,234	6,031,265	5,844,264

WASTEWATER SERVICE					
Residential	2,513,955	2,668,519	2,516,244	2,276,032	2,205,537
Commercial	1,546,491	1,610,776	1,550,500	1,669,429	1,616,995
Municipal	56,673	58,507	58,783	61,135	66,447
Outside City	94,591	101,588	88,730	88,968	82,912
Other	10,275	7,881	5,066	4,997	5,568
<i>Total Wastewater Unit Sales</i>	4,221,985	4,447,271	4,219,323	4,100,561	3,977,459

¹ Excludes Public Utilities Board's usage

**REVENUE CAPACITY
TEN YEAR RATE ANALYSIS
RESIDENTIAL RATES**

	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
ELECTRIC¹										
Customer Service Charge	\$ 5.25	\$ 3.53	\$ 3.53	\$ 2.53	\$ 2.53	\$ 2.53	\$ 5.53	\$ 5.53	\$ 5.24	\$ 4.99
Energy Charge										
First 500 kWh	0.04708	0.04708	0.04708	0.04708	0.04708	0.04708	0.04708	0.04708	0.04460	0.04250
Over 500 kWh	0.05479	0.05152	0.04708	0.04708	0.04708	0.04708	0.04708	0.04708	0.04460	0.04250
Fuel & Purchased Power	0.04000	0.03200	0.04200	0.03500	0.04000	0.07000	0.04250	0.05800	0.07200	0.04700
WATER (Inside City)²										
First 16,000 gallons	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.73	\$ 1.73
Over 16,000 gallons	-	-	-	-	-	-	-	-	2.60	2.60
0-3,000 gallons	1.63	1.63	1.55	1.55	1.55	1.55	1.55	1.68	-	-
4,000-9,000 gallons	1.80	1.80	1.71	1.71	1.71	1.71	1.71	1.86	-	-
10,000 to 16,000 gallons	2.23	2.23	2.12	2.12	2.12	2.12	2.12	1.93	-	-
Over 16,000 gallons	3.36	3.36	3.20	3.20	3.20	3.20	3.20	2.90	-	-
Customer Service Charge										
5/8x3/4 Water Meter Size	9.93	9.93	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47
WATER (Outside City)²										
First 16,000 gallons	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.60	\$ 2.60
Over 16,000 gallons	-	-	-	-	-	-	-	-	3.91	3.91
0-3,000 gallons	2.65	2.65	2.52	2.52	2.52	2.52	2.52	2.52	-	-
4,000-9,000 gallons	2.93	2.93	2.79	2.79	2.79	2.79	2.79	2.79	-	-
10,000 to 16,000 gallons	3.05	3.05	2.90	2.90	2.90	2.90	2.90	2.90	-	-
Over 16,000 gallons	4.56	4.56	4.34	4.34	4.34	4.34	4.34	4.34	-	-
Customer Service Charge										
5/8 x 3/4 Water Meter Size	14.90	14.90	14.21	14.21	14.21	14.21	14.21	14.21	14.21	14.21
SEWER (Inside City)³										
Rate per 1,000 gallons	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.40	\$ 3.21	\$ 3.15
0-7,000 gallons	3.29	3.29	3.13	3.13	3.13	3.13	3.13	-	-	-
over 7,000 gallons	3.57	3.57	3.40	3.40	3.40	3.40	3.40	-	-	-
Customer Service Charge										
5/8 x 3/4 Water Meter Size	7.17	7.17	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.71
SEWER (Outside City)										
Rate per 1,000 gallons	\$ 5.36	\$ 5.36	\$ 5.10	\$ 5.10	\$ 5.10	\$ 5.10	\$ 5.10	\$ 5.10	\$ 4.81	\$ 4.72
Customer Service Charge										
5/8 x 3/4 Water Meter Size	10.75	10.75	10.26	10.26	10.26	10.26	10.26	10.26	10.28	10.08

¹ Electric rates were tiered effective fiscal year 2012; Electric base rate increases effective April 1, 2013.

² Water rates were tiered effective fiscal year 2006.

³ Wastewater rates were tiered effective March 2007.

Note: The City Commission of the City of Brownsville, Texas is vested with the right to set utility rates.

Debt Capacity

These schedules present information to help the reader assess the Brownsville PUB's debt burden and its ability to issue additional debt in the future.

DEBT CAPACITY
COMPUTATION OF DEBT SERVICE COVERAGE - LAST TEN YEARS¹

	FY 2012	FY 2011	FY 2010	FY 2009	FY 2008
OPERATING INCOME	\$32,747,013	\$27,225,798	\$31,287,495	\$22,931,849	\$37,916,668
ADD:					
Depreciation Expense	22,739,173	27,407,627	24,695,565	23,805,841	22,832,955
Investment & Other Income	654,057	611,866	829,400	1,789,499	4,054,857
LESS:					
Interest on Construction Funds	(13,501)	(41,141)	(54,790)	(211,610)	(896,336)
NET AVAILABLE INCOME	\$56,126,742	\$55,204,150	\$56,757,670	\$48,315,579	\$63,908,144
DEBT SERVICE:					
Revenue Bonds Payable Current	\$8,277,000	\$7,856,000	\$7,530,000	\$6,779,000	\$7,903,000
Total Interest Expense	14,399,174	14,829,065	15,186,316	15,216,696	13,681,885
Operating Reserve	-	-	-	-	-
Commercial Paper Interest Expense	39,891	36,668	34,755	-	814,654
Capital Improvement Charges	-	-	-	-	-
NET CASH DEBT SERVICE	\$22,716,065	\$22,721,733	\$22,751,071	\$21,995,696	\$22,399,539
DEBT SERVICE COVERAGE (TIMES)	2.47	2.43	2.49	2.20	2.85

	FY 2007	FY 2006	FY 2005	2004	FY 2003
OPERATING INCOME	\$27,381,991	\$31,872,668	\$27,390,709	\$20,325,194	\$24,314,026
ADD:					
Depreciation Expense	21,902,616	25,689,086	19,328,651	15,838,462	15,160,033
Investment & Other Income	6,732,065	6,350,658	2,915,441	1,183,453	986,808
LESS:					
Interest on Construction Funds	(2,436,113)	(2,816,523)	(1,372,665)	(286,492)	(309,736)
NET AVAILABLE INCOME	\$53,580,559	\$61,095,889	\$48,262,136	\$37,060,617	\$40,151,131
DEBT SERVICE:					
Revenue Bonds Payable Current	\$8,099,000	\$7,775,000	\$7,485,000	\$9,365,000	\$9,230,000
Total Interest Expense	13,468,041	14,114,646	6,471,355	10,202,372	10,976,634
Operating Reserve	-	-	-	-	-
Commercial Paper Interest Expense	1,520,835	1,398,188	929,059	143,134	-
Capital Improvement Charges	-	-	440,806	182,603	1,495,528
NET CASH DEBT SERVICE	\$23,087,876	\$23,287,834	\$15,326,220	\$19,893,109	\$21,702,162
DEBT SERVICE COVERAGE (TIMES)	2.32	2.62	3.15	1.86	1.85

¹Excludes Southmost Regional Water Authority

Demographic and Economic Information

This schedule offers demographic and economic indicators to help the reader understand the environment in which the Brownsville PUB's financial activities take place

GENERAL INFORMATION REGARDING THE CITY

The information contained herein is relative to the City and the System service area is intended solely to provide a general description of the community served by the System and to provide certain information concerning the City.

GENERAL

The City is the county seat of Cameron County. It is the southernmost city in Texas and the largest city in the lower Rio Grande Valley. The City is located about 23 miles inland from the Gulf of Mexico, on the north bank of the Rio Grande River directly across from Matamoros, Mexico, which it joins by three international bridges. The City serves as a trade center for much of the lower Rio Grande Valley.

The City has a semi-arid, subtropical climate. The lower Rio Grande Valley has rich, fertile delta soil, much of which is irrigated. Crops consist of vegetables, cotton, grain, sugar cane and citrus. The vegetation is typical of the tropics with palms, bougainvillea, poinciana and many other flowering trees and plants. Throughout the area are citrus orchards, which bloom in February and ripen in October. It has not snowed in the City since 2004 and seldom freezes. Weather characteristics of the City are 74 degrees mean average temperature (60 average in winter, 84 average in summer); 25.4 inch average rainfall; 11.5 mph. average wind velocity; average elevation 57 feet above sea level; and 76 percent relative humidity.

POPULATION

The lower Rio Grande Valley consists of Cameron, Hidalgo, Starr and Willacy Counties with an area of approximately 4,200 square miles and a population of over 1,200,000 based on 2010 census information. Winter residents increase the population substantially. The table below sets forth the population of the City, as reported in the Federal censuses covering the last six decades.

POPULATION STATISTICS

<u>YEAR</u>	<u>BROWNSVILLE</u>	<u>CAMERON COUNTY</u> ⁽²⁾
2009	176,073	396,371
2010	175,023	406,220
2011	180,000 ⁽¹⁾	414,123

⁽¹⁾ Estimate from US Census Bureau

⁽²⁾ US Census Bureau, Texas Department of State Health Services

INDUSTRIAL DEVELOPMENT

The major portion of the City's industrial jobs and related payroll has materialized since 1971. Industrial manufacturing is rapidly becoming the primary base of economic growth, causing additional residential and commercial development.

Industries which are represented in the City include offshore drilling platforms, chemicals, electronics, communications components, ship dismantling, shrimp processing, paper and plastic bags, fluorspar, engineering, industrial engines, tool-die service, plastic injection molding, industrial services, and the manufacturing of fiberglass swimming pool accessories, corrugated boxes, utility buildings, marble vanities, fiberglass boats, appliances, automotive products, drill bits, apparel, fire and safety equipment and shrimp boats. A sampling of corporations includes Levi Strauss & Co., Lepco Inc., Duro Paper Bag Manufacturing Co., Carlingswitch, Inc., CTS, Brownsville Electronics, Eaton Corp., Sunbeam-Oster, ITT Automotive Electrical Products Division, Norton Co., Fort Brown Manufacturing Co., Pool Technology Ltd., Inc., Magnetek, National Electric Coil Division, General Motors Corp., Zenith Electronics Corporation, Allied-Signal Corporation, Trico, KLH, Ranco Corp., and Shell Tex Fisheries.

The following companies either started up or expanded operations in Brownsville/Matamoros:

Airpax Corporation (N.A. Philips)	AMFELS, Inc.
Antique Street Lamps, Inc.	AT&T Microelectronics
Border Alliance, SA de CV (Subcontractor)	Breed Automotive
Butternut Electronics	Eaton Corporation
FAMSA (Mitsubishi International Corp.)	Fort Brown Manufacturing
Gateway Services, Inc.	Levi Strauss & Co.
Hunter Fan, Inc.	Magnetek-Louis Allis Motor Controls
Magnetek-Hesgon Division	Austin Star Detonator
Magnetek-National Electric Coil	Northern Electric (NECO)
Magnetek-Universal Div.	Olson Metal Products
Nova/Link (shelter/subcontractor)	Rapid Design Service, Inc.
Panasonic Industrial Corp	Unique Molded Products
Yount Int'l, Ltd. (subcontracting)	Roca Construction
RGV Shelter Assoc. (Shelter)	Summit Polymers
Rohm & Haas Latin America, Inc.	Teccor Electronics (Ranco)
Synchro Mechanisms of America	Trico Technologies Corporation
Therma-Tru Corp.	

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The following table lists the principal employers in the System service area.

MAJOR EMPLOYERS CITY OF BROWNSVILLE

	<u>NAME</u>	<u>CLASSIFICATION</u>	<u>EMPLOYEES</u>
1	Brownsville ISD	Education	7,708
2	AMFELS	Manufacturing	2,900
3	Caring For You Home Health	Medical	2,635
4	University of Texas-Brownsville	Education	2,343
5	Cameron County	Government	2,040
6	City of Brownsville	Government	1,200
7	Abundant Life Home Health	Medical	1,200
8	Wal-Mart	Retail	1,055
9	H.E.B. Food Store	Retail	975
10	Valley Regional Medical Center	Medical	786

Source: City of Brownsville

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THE BROWNSVILLE NAVIGATION DISTRICT AND THE PORT OF BROWNSVILLE

LOCATION

The Port of Brownsville (the “Port”) is the southernmost port in Texas and the western terminus of the Gulf Intracoastal Waterway System. The Port, a man-made basin 3,500 feet by 1,200 feet, is located three miles north of the Rio Grande River and the Mexican border, five miles east of the City of Brownsville, and seven miles from the rail and highway border crossing. The Port is connected with the Gulf of Mexico by a 17-mile long ship channel. Entrance from the Gulf of Mexico is at Brazos-Santiago Pass (Latitude 26 degrees 04 mins. North; Longitude 97 degrees 08 mins. 30 sec. West).

CHANNELS

The entrance channel is protected by two rock jetties each over 5,000 feet in length and 1,200 feet apart. The 17-mile ship channel has no bridges or other obstructions for the entire length of this virtually straight waterway. Currently the channel has a depth of 42 feet to within .85 mile of the Turning Basin, and a depth of 36 feet to and through the Turning Basin. The channel has a controlling (or minimum) width of 250 feet. The Turning Basin has a width of 1,200 feet. The District is currently beginning the studies phase in conjunction with the U.S. Corps of Engineers to deepen the easternmost section of the channel to a depth of up to 55 feet.

HARBOR FACILITIES

The Main Harbor consists of the Turning Basin and Approach, containing over five miles of improved frontage. The Turning Basin is 3,500 feet long and 1,200 feet wide and contains ten General Cargo Docks aggregating 5,200 lineal feet plus a 30-foot small craft dock. Four Oil Docks, a 400 foot Bulk Cargo Dock serving the Grain Elevator and Bulk Plant, a Liquid Cargo Dock, an Express Dock and the newly completed 600 foot by 280 foot deepwater General Cargo Dock are located in the Turning Basin Approach which is 7,000 feet long with a 650 foot bank width and a 500 foot controlling bottom width. A privately-owned 3,750,000 bu. capacity grain elevator as well as corrugated iron sprinklered cargo transfer sheds; open surface storage yards; 41 miles of railroad trackage and mechanical freight handling equipment augment the Port of Brownsville’s ability to handle a wide variety of cargos.

The Brownsville Navigation District (the “District”) has purchased and put into operation a mobile harbor crane, located at the deepwater General Cargo Dock (Dock 15). This crane, while designed to handle container cargo, has proven its worth in the efficient handling of steel and bulk products. The District is currently seeking funding to construct a second, deepwater General Cargo Dock (Dock 16) adjacent to Dock 15. The mobile harbor crane would be able to service both docks.

A complete shrimp and Fishing Harbor, separate and apart from the Main Harbor, was completed and placed in service in mid-summer 1953. A second phase was finished in December, 1968. All docks were completely rebuilt in a project that was completed in 1993. Located four miles east of the main Turning Basin, with a protected entrance to the Ship Channel, this basin measures 2,100 feet by 1,600 feet overall with two 300 feet by 1,200 foot peninsulas in the center. The channel connecting with the Ship Channel is 200 feet wide and 600 feet long. Controlling depth in the Fishing Harbor is 14 feet. This basin provides 12,000 lineal feet of dock space for trawlers, tugs,

and other small craft and is equipped with all necessary facilities for handling and processing fish and shrimp, as well as maintaining and servicing shrimp vessels. More than 200 shrimp trawlers are home-ported at the Fishing Harbor, more than double that number of foreign trawlers call regularly for repairs, fuel and stores.

Plans over the next 15 to 20 years for the Port include the construction of a new turning basin and docking facilities with a depth of 55 feet to be located approximately seven miles west of the entrance to the channel. The property has been purchased for this new harbor, and preliminary studies are underway.

TERMINAL OPERATIONS

All waterfront facilities on the Brownsville Ship Channel, at the Main Harbor and the Fishing Harbor, are owned by the District. Certain small craft facilities are leased to private operators, but all deep-water facilities at the Main Harbor are operated as public facilities. Vessels and agents are assigned berths at the discretion of the District. Vessel loading and discharge is performed by stevedoring contractors. Rail car and truck loading and unloading is customarily performed by stevedoring contractors.

Around-the-clock supervision of vessels and vehicle traffic at the Port is provided by the District. The Harbormaster's Office schedules vessel arrivals and departures, maintains radio contact with the pilot boat of the Brazos-Santiago Pilots' Association and provides up-to-the-minute information on schedules useful to agents, stevedores, tugboats, line-runners and the general public. Vessels can call on Channel 16 twenty-four hours a day.

All General Cargo Sheds, except Shed No. 2, are protected with automatic fire sprinkler systems, hose stations, and fire extinguishers suitable for the type of cargo normally handled through the particular shed. Fire hydrants are located on wharf aprons and throughout the Port's storage facilities. Water supply is from a 16-inch main connecting with the Board's distribution system. Storage capacity and pressure equalization are provided by one 500,000 gallon and one 1,000,000 gallon elevated water storage tank. Around-the-clock guard service is provided to all general cargo facilities.

The District's Administration Offices are located at the Port. These offices handle inquiries on trade and industrial development, environmental issues, accounting, purchasing, credit, traffic, personnel, and engineering.

All docks at the Port are equipped with electric lights, light and power lines, and fresh water. All docks are served by rail. Wastewater and ballast facilities are available. All of the facilities are operated for hire on a first-come, first-served basis.

The dry dock *Los Alamos* was signed over to the District by the United States Department of the Navy. It was re-christened the *Solomon P. Ortiz* and was originally leased to AMFELS for operation as a dry dock to repair drilling rigs. AMFELS subsequently exercised their option to purchase the *Solomon P. Ortiz*. The dry dock was placed into service by AMFELS in May, 1996, and is now one of the few dry docks carrying out oil rig repairs.

The District owns and controls approximately 50,000 acres of land adjoining the Turning Basin and Ship Channel, and approximately 18,000 acres of this land have been developed as an industrial park with additional land available for development. In recent years over \$150 million worth of industrial development has been located on Port property, including tank farms, heavy and light manufacturing, seafood processing, steel fabrication, and a grain elevator and storage facility. Plant sites of virtually any size, with access to the deep-water harbor, rail connections, paved highways, and utilities may be rented on long-term leases at attractive prices from the District.

The District derives its operating revenues from charges for lease rentals, wharfage, storage, vessel dockage, and the sale of various port services such as utilities. The District currently has 72 full-time employees.

FOREIGN TRADE ZONE

On October 20, 1980, U. S. Customs created Foreign Trade Zone ("FTZ") Number 62 with the District as the Grantee and operator. There is a total of 2,300 acres available for FTZ status at the Port of Brownsville, the Brownsville/South Padre Island International Airport, the Harlingen Industrial Park, the Los Indios Industrial Park/FINSA Industrial Park, and the NAFTA Industrial Park. The District receives fees from tenants utilizing the District's zone status. There are currently six Foreign Trade Zone tenants operating within the FTZ with general purpose warehousing and liquid bulk storage available.

TOURISM

Tourism is one of the area's biggest industries. The City ranks among the top five cities in Texas for long and short term stays, with the Rio Grande Valley as the number one area in the State of Texas as a destination point for automobile tourist traffic entering Texas. The City area has twenty-nine hotels and motels with 1,740 rooms and two country clubs. Vacationers are attracted by subtropical climate, proximity to Mexico and access to South Padre Island. In addition to a rich historical past, the City has one of the finest zoos in the nation, the Gladys Porter Zoo, donated by the Sams Foundation. Also the Laguna-Atascosa Wildlife Refuge, Confederate Air Force Flying Museum and the Port Isabel Lighthouse are open for tourists.

TRANSPORTATION

The City is the only location on the U.S./Mexico border offering all modes of transportation including highway, air, railroad and waterborne. The City is the terminus of U.S. Highways 77/83 and 281. Three international bridges, B&M (a privately-owned bridge), Gateway International, and Veteran's International, owned by Cameron County, connect the City with Matamoros, Mexico. Several bus companies, including Greyhound Bus Line, Valley Transit and El Expreso, and motor freight carriers also serve the area. Two international airports are within a 30-mile area; the Brownsville/South Padre Island International Airport, which now services international flights through Continental Airlines, and the Valley International Airport, serviced by Southwest Airlines, Continental Airlines, and American Eagle. Air cargo is provided by Emery Worldwide and Burlington Air Express.

An international flight school, Southwest Flight Systems, Inc., provides flight training for numerous airlines worldwide at the Brownsville/South Padre Island International Airport.

Railroad needs are met by Union Pacific, Burlington Northern & Santa Fe, and the Mexican rail company, TFM.

Waterborne shipping is provided through the Port to domestic and foreign destinations by barge and deep water vessels.

EDUCATIONAL FACILITIES

The City is encompassed by the Brownsville Independent School District (“BISD”). The BISD is currently comprised of 6 high schools, 11 middle schools, 37 elementary schools and 3 alternative learning centers. In addition to the public schools, there are several private schools ranging from kindergarten through high school available in the City. St. Joseph's Academy, its most prominent parochial school, provides education from 7th to 12th grades.

SECONDARY EDUCATION

Institutions of higher learning within a 60-mile radius of the City include the University of Texas at Brownsville in partnership with Texas Southmost College in Brownsville and the University of Texas-Pan American in Edinburg. Both of these institutions began as junior colleges, Texas Southmost College in 1926 and Pan American Junior College in 1927, and have grown to four-year universities that are direct branches of The University of Texas System.

Texas State Technical Institute (“TSTC”), located in Harlingen (25 miles from the City), opened in 1967 as a member of the James Connally Technical Institute of Texas A&M University. In 1969, the colleges separated from Texas A&M and took the name Texas State Technical Institute. In 1991, the system took its current name. The system includes four Texas colleges and serves more than 10,000 students. TSTC is a state-supported technical college system, with a mission of preparing its students to enter the workforce ready to meet the high-tech challenges of today’s industry. The college’s administration actively works with representatives of companies who have specific labor training needs in order to design training courses which meet the requirements of each company.

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**DEMOGRAPHIC STATISTICS
LAST TEN FISCAL YEARS**

Fiscal Year	Population*	(1) Per Capita Income	(Thousand's of Dollars) Personal Income	Median Age	Education Level in Years of Formal Schooling	Public School Enrollment	(1) Unemployment Rate
2012	175,023	\$ 12,900	\$ 2,257,797	29.5	60.3% - High School 15.0% - Bachelor's Degree	49,271	10.50%
2011	175,023	\$ 12,917	\$ 2,260,772	29.5	60.2% - High School 15.6% - Bachelor's Degree	49,587	12.40%
2010	175,023	\$ 11,824	\$ 2,069,472	27.0	59.5% - High School 15.2% - Bachelor's Degree	49,835	11.60%
2009	176,859	\$ 11,623	\$ 2,055,632	27.6	58.5%-High School 15.8%-Bachelor's Degree	49,605	10.90%
2008	172,806	\$ 11,685	\$ 2,019,238	26.9	57.9%-High School 15.2%-Bachelor's Degree	49,082	7.50%
2007	172,437	\$ 11,161	\$ 1,924,569	26.9	57.9%-High School 15.2%-Bachelor's Degree	48,799	5.90%
2006	172,437	\$ 11,161	\$ 1,924,569	26.7	60%-High School 16.2%-Bachelor's Degree	48,123	6.50%
2005	167,493	\$ 11,161	\$ 1,869,389	25.4	60%-High School 14.4%-Bachelor's Degree	48,236	7.35%
2004	161,225	\$ 9,762	\$ 1,573,878	-	-	47,040	11.22%
2003	156,178	\$ 9,762	\$ 1,524,610	-	-	45,994	12.28%

* Population Estimates U.S. Census Bureau

SOURCES:

City of Brownsville, Texas

Brownsville Independent School District

Texas Workforce Commission

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Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the Brownsville PUB's Budget and CAFR relate to the service Brownsville PUB provides and the activities it performs

OPERATING INFORMATION
EXPENSES BY UTILITY – LAST TEN YEARS

	2012	2011	2010	2009
ELECTRIC				
Generation and Purchases for Resale	\$ 54,353,235	\$ 60,519,100	\$ 64,165,188	\$ 67,454,789
Transmission and Distribution	6,347,120	5,464,375	4,624,680	4,611,675
Administrative and General	18,697,201	16,918,463	16,366,264	16,376,681
Depreciation	13,373,507	16,331,733	14,662,285	13,961,232
Total Electric Operating Expenses	<u>\$ 92,771,063</u>	<u>\$ 99,233,671</u>	<u>\$ 99,818,417</u>	<u>\$ 102,404,377</u>
WATER				
Plant Operations	\$ 4,993,739	\$ 4,707,258	\$ 3,432,591	\$ 3,870,958
Transmission and Distribution	2,514,676	2,655,300	2,426,368	2,584,580
Administrative and General	4,081,484	3,961,827	3,875,983	3,916,202
Depreciation	3,766,336	3,941,128	4,286,330	4,420,121
Total Water Operating Expenses	<u>\$ 15,356,235</u>	<u>\$ 15,265,513</u>	<u>\$ 14,021,272</u>	<u>\$ 14,791,861</u>
WASTEWATER				
Plant Operations	\$ 5,967,684	\$ 6,117,905	\$ 5,539,157	\$ 5,586,811
Transmission and Distribution	804,846	967,001	1,382,386	1,103,481
Administrative and General	4,696,229	4,703,383	4,536,291	4,505,516
Depreciation	5,599,330	7,134,766	5,746,950	5,424,488
Total Wastewater Operating Expenses	<u>\$ 17,068,089</u>	<u>\$ 18,923,055</u>	<u>\$ 17,204,784</u>	<u>\$ 16,620,296</u>
SOUTHMOST REGIONAL WATER AUTHORITY				
Administration and General	\$ 2,587,656	\$ 2,437,963	\$ 2,322,669	\$ 2,727,667
Depreciation	862,649	862,355	859,740	857,645
Total SRWA Operating Expenses	<u>\$ 3,450,305</u>	<u>\$ 3,300,318</u>	<u>\$ 3,182,409</u>	<u>\$ 3,585,312</u>
TOTAL OPERATING EXPENSES	<u>\$ 128,645,692</u>	<u>\$ 136,722,557</u>	<u>\$ 134,226,882</u>	<u>\$ 137,401,846</u>
OTHER NONOPERATING REVENUES (EXPENSES)¹	<u>\$ (16,906,771)</u>	<u>\$ (18,019,030)</u>	<u>\$ (4,728,236)</u>	<u>\$ (14,641,424)</u>

¹ Excludes payments to City of Brownsville

2008	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
\$ 101,176,542	\$ 67,165,042	\$ 89,266,558	\$ 70,509,676	\$ 58,070,829	\$ 46,725,352
3,920,988	3,486,094	2,497,172	2,661,484	2,374,079	2,458,638
13,236,701	12,397,626	12,030,998	10,959,383	10,706,644	12,258,274
13,622,466	12,647,117	16,357,921	10,885,513	8,740,532	8,380,351
<u>\$ 131,956,697</u>	<u>\$ 95,695,879</u>	<u>\$ 120,152,649</u>	<u>\$ 95,016,056</u>	<u>\$ 79,892,084</u>	<u>\$ 69,822,615</u>
\$ 3,122,381	\$ 2,782,802	\$ 2,730,596	\$ 2,681,328	\$ 2,641,700	\$ 2,656,946
2,110,791	1,897,290	1,652,982	1,595,306	1,714,461	1,575,510
5,438,548	5,131,917	4,801,385	4,595,069	4,564,226	2,897,309
4,138,811	3,791,008	3,605,668	3,769,817	2,851,589	2,682,159
<u>\$ 14,810,531</u>	<u>\$ 13,603,017</u>	<u>\$ 12,790,631</u>	<u>\$ 12,641,520</u>	<u>\$ 11,771,976</u>	<u>\$ 9,811,924</u>
\$ 5,039,214	\$ 4,116,603	\$ 3,439,993	\$ 3,183,812	\$ 3,164,908	\$ 3,010,242
1,117,675	930,871	862,280	748,237	984,555	945,477
5,962,321	5,305,607	5,040,621	4,677,346	4,622,636	4,794,497
5,071,678	5,464,491	5,725,496	4,673,321	4,246,341	4,097,523
<u>\$ 17,190,888</u>	<u>\$ 15,817,572</u>	<u>\$ 15,068,390</u>	<u>\$ 13,282,716</u>	<u>\$ 13,018,440</u>	<u>\$ 12,847,739</u>
\$ 2,461,614	\$ 2,325,001	\$ 2,303,829	\$ 1,399,347	\$ 632,071	\$ 34,619
858,151	868,275	774,124	337,156	-	-
<u>\$ 3,319,765</u>	<u>\$ 3,193,276</u>	<u>\$ 3,077,953</u>	<u>\$ 1,736,503</u>	<u>\$ 632,071</u>	<u>\$ 34,619</u>
<u>\$ 167,277,881</u>	<u>\$ 128,309,744</u>	<u>\$ 151,089,623</u>	<u>\$ 122,676,795</u>	<u>\$ 105,314,571</u>	<u>\$ 92,516,897</u>
<u>\$ (12,416,165)</u>	<u>\$ (10,778,680)</u>	<u>\$ (13,050,339)</u>	<u>\$ (6,290,197)</u>	<u>\$ (11,824,323)</u>	<u>\$ (11,903,736)</u>

OPERATING INFORMATION
ELECTRIC ENERGY SOURCES, WATER AND WASTEWATER STATISTICS
LAST TEN YEARS

	FY 2012	FY 2011	FY 2010	FY 2009
SOURCES OF ENERGY (kWh)				
Total Net Energy Generated	830,108,370	1,353,750,565	1,577,510,000	1,120,083,000
Total Energy Purchased	704,742,700	429,383,640	378,317,000	528,558,000
TOTAL SOURCES OF ENERGY	1,534,851,070	1,783,134,205	1,955,827,000	1,648,641,000
Less: System Losses and				
Inadvertent Energy (kWh)	-	-	(69,693,000)	(82,039,000)
Net Available for Sale (kWh)	1,534,851,070	1,783,134,205	1,886,134,000	1,566,602,000
Sales for Resale (kWh)	(48,313,210)	(245,366,425)	(366,669,000)	(250,127,000)
NET ENERGY FOR LOAD	1,486,537,860	1,537,767,779	1,519,465,000	1,316,475,000
WATER STATISTICS				
Water Production - 1,000 Gallons				
Raw Water Treated	6,742,810	7,502,790	7,073,522	8,217,557
Raw Water Used in Plant	(515,470)	(791,199)	(845,261)	(439,663)
Surface Water Treated	6,227,340	6,711,591	6,228,261	7,777,894
SRWA (Purchased Water)*	2,025,507	1,929,481	1,947,011	1,617,101
Water Pumped to City	8,252,847	8,641,072	8,175,272	9,394,995
Water Sales	7,259,778	7,417,175	6,321,717	7,062,104
Other Unmetered Usage	98,519	68,577	88,719	44,915
Losses and Unaccounted for Gallonage	894,550	1,155,320	1,764,836	2,287,976
Thousand Gallons to System	8,252,847	8,641,072	8,175,272	9,394,995
Unaccounted For	10.84%	13.37%	21.59%	24.35%
Average Daily Consumption	22,541	23,674	22,398	25,740
Peak Maximum Demand (MG)	29	30	29	39
Date	6/18/2012	6/17/2011	4/5/2010	6/16/2009
WASTEWATER STATISTICS				
Annual Demand (1,000 Gals.)	4,885,625	4,992,236	5,522,605	5,052,595
Maximum Day (MG)	25.9	32.6	38.5	25.5

* FY 2006 through FY 2012 Water Production includes Southmost Regional Water Authority Production.

FY 2008	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
1,304,850,000	1,174,655,000	1,041,227,000	1,037,312,000	920,715,000	922,828,000
181,698,000	224,840,000	374,198,000	351,910,000	392,789,000	325,495,000
1,486,548,000	1,399,495,000	1,415,425,000	1,389,222,000	1,313,504,000	1,248,323,000
(67,321,000)	(34,606,000)	(45,282,000)	(34,500,000)	(15,703,000)	(10,505,000)
1,419,227,000	1,364,889,000	1,370,143,000	1,354,722,000	1,297,801,000	1,237,818,000
(84,279,000)	(50,295,000)	(125,884,000)	(123,245,000)	(20,643,000)	(51,530,000)
1,334,948,000	1,314,594,000	1,244,259,000	1,231,477,000	1,277,158,000	1,186,288,000
7,427,578	6,572,379	7,173,000	7,660,000	7,526,428	7,444,109
(290,178)	(250,170)	(734,543)	(512,000)	(706,428)	(573,109)
7,137,400	6,322,209	6,438,457	7,148,000	6,820,000	6,871,000
1,649,267	1,762,984	1,545,520	-	-	-
8,786,667	8,085,193	7,983,977	7,148,000	6,820,000	6,871,000
	6,245,897	6,621,000	6,411,000	6,084,000	6,169,000
21,809	29,067	222,013	142,354	6,210	-
2,140,368	1,810,229	1,140,964	594,646	729,790	702,000
8,786,667	8,085,193	7,983,977	7,148,000	6,820,000	6,871,000
24.61%	22.39%	14.29%	8.32%	10.70%	10.22%
24,007	22,151	21,874	19,584	18,685	18,825
33	31	31	30	25	25
6/19/2008	06/19/07	05/02/06	07/08/05	07/24/04	05/20/03
5,154,241	4,966,233	4,574,090	4,544,000	4,599,000	4,525,000
19.7	26.6	19.7	18.4	26.1	37.4

OPERATING INFORMATION
TEN LARGEST CUSTOMERS – FY 2012

FY 2012

Intentionally left blank due to “Proprietary and Confidential” information.



B R O W N S V I L L E
PUBLIC UTILITIES BOARD
