

Public Utilities Board of the City of Brownsville, TX (A Component Unit of the City of Brownsville, Texas)

Comprehensive Annual Financial Report For the Fiscal Years Ended September 30, 2015 and 2014





2015





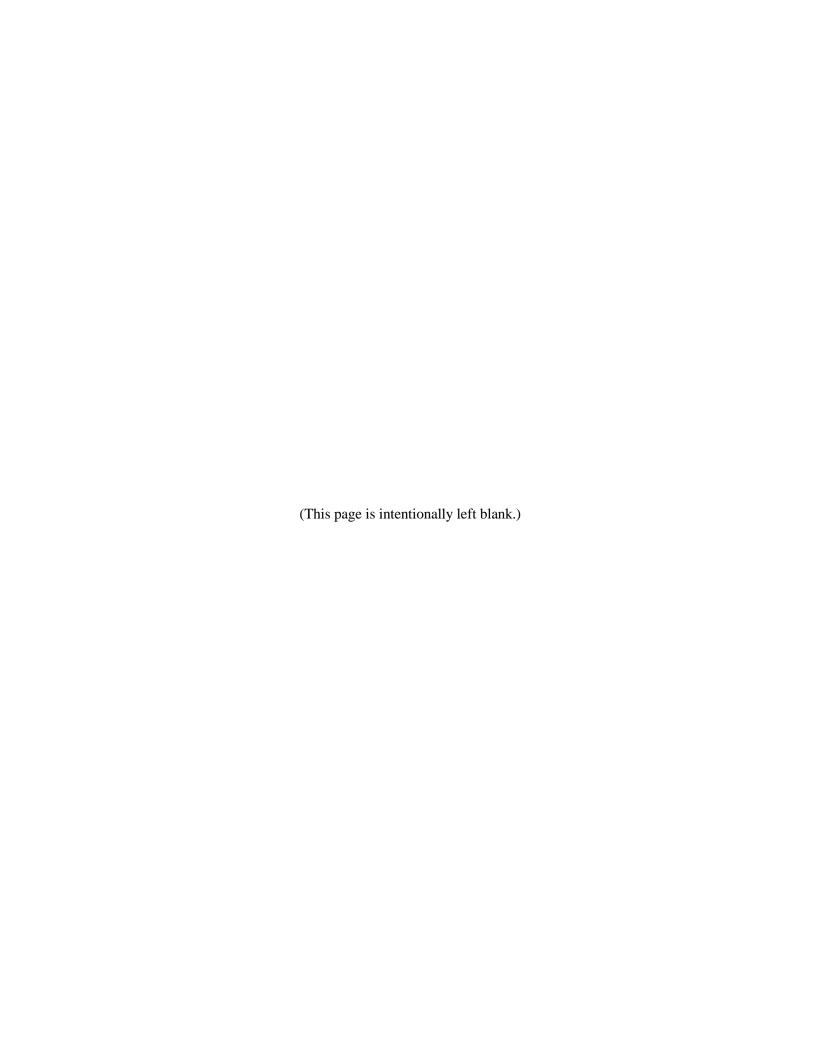


Comprehensive Annual Financial Report Public Utilities Board of the City of Brownsville, Texas (A Component Unit of the City of Brownsville, Texas) For the Fiscal Years Ended September 30, 2015 and 2014



Prepared by: Finance Division

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PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas)

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Introductory Section

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January 26, 2016

Members of the Board of Directors Public Utilities Board of the City of Brownsville, Texas

We are pleased to present the Comprehensive Annual Financial Report (CAFR) of the Public Utilities Board of the City of Brownsville, Texas (Public Utilities Board) for the fiscal year ended September 30, 2015. As required by state law, the CAFR includes financial statements which have been audited by a firm of licensed certified public accountants. The financial statements are presented in conformity with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by the licensed certified public accounting firm of Long Chilton, L.L.P.

The report consists of management's representation concerning the finances of the Public Utilities Board. As a result, management assumes full responsibility for the completeness and reliability of all the information presented in this report. To provide a reasonable basis for making these representations, management of the Public Utilities Board has established a comprehensive internal control framework that is designed both to protect the Public Utilities Board's assets from loss, theft, or misuse and to compile sufficient reliable information for the presentation of the Public Utilities Board's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Public Utilities Board's comprehensive framework of internal controls is designed to provide reasonable, rather than absolute, assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The goal of the independent audit, conducted by Long Chilton, L.L.P., is to provide reasonable assurance that the financial statements of the Public Utilities Board for the fiscal year ended September 30, 2015, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. Long Chilton, L.L.P., concluded, based upon the audit, that there is a reasonable basis for rendering an unmodified opinion. The Public Utilities Board's financial statements for the fiscal year ended September 30, 2015, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The

Public Utilities Board's MD&A can be found immediately following the report of the independent auditors.

In accordance with standards established by the Governmental Accounting Standards Board's (GASB) Statement No. 61, the Financial Reporting Entity: Omnibus, an amendment of GASB Statement No.14, the Public Utilities Board meets the definition of a component unit of the City of Brownsville, Texas (City).

PROFILE

The Public Utilities Board was formed in 1960 to provide electric, 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 Public Utilities Board. The Public Utilities Board 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 Public Utilities Board at over 96%). The electric system serves a growing base of about 47,671 customers and serves a peak load of 286 MW. Current resources, mainly owned by the Public Utilities Board, 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 fired capability of 115 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, and (iv) economy energy purchases through an economy power interchange arrangement.

The Board currently has a gas transportation agreement with Texas Gas Services ("TGS"), a division of One Gas and a gas supply agreement with Tenaska Marketing Ventures ("TMV") for service to its Silas Ray Generation units, and a gas supply agreement with Calpine Energy Services, LP for service to its Calpine/Hidalgo Plant.

Fuel and transportation contracts with a variety of suppliers are in place, limiting the Brownsville PUB's exposure to the volatile fuel commodity markets.

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 187 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 668 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 5.07% 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. The SRWA plant completed an expansion in December 2015 to provide microfiltration pretreatment and a total production capacity up to 10 MGD. This SRWA 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 acrefeet 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 was designed to treat 5 MGD in 1980 and expanded to a capacity of 10 MGD in 1995. The Robindale renovation and expansion project completed in June 24, 2014 increased the treatment capacity to 14.5 MGD. The Robindale Plant provides secondary waste treatment utilizing a Modified Ludzack-Ettinger (MLE) process (anoxic and aerobic with an internal nitrate cycle) of activated sludge, turbo blowers (with magnetic bearings) with auto dissolved oxygen control, secondary settling, ultra-violet light system (as alternate source of disinfection), effluent cascade aeration system, sludge thickening, aerobic digestion, mechanical sludge dewatering (via 2-meter belt filter press), a SCADA (Supervisory Control and Data Acquisition) system, and land disposal of sludge (Dedicated Land Disposal Site of 137 Acres). 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.

Mission Statement

By 2018, the Public Utilities Board will be the foundation for our community's future by providing reliable infrastructure, competitive rates, and exceptional customer service.

Strategic Plan

In 2008, Brownsville PUB launched the 2008-2013 Strategic Plan, which identified 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 inspired 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 by the Board on December 9, 2013.

Brownsville PUB's Strategic Plan continues to promote 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. 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 Statement of being the foundation for our community's future by providing reliable infrastructure, competitive rates, and exceptional customer service.

The following table summarizes each of Brownsville PUB's five priority issues, goals, and strategies as identified in the Strategic Plan for implementation.

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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.	 Optimizing and integrating the use of technology increases efficiency. Environmental stewardship enables the community to conserve resources. Preventative maintenance programs improve quality and reliability. A business plan builds the foundation for a successful natural gas utility system. 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.	 Identifying and addressing employee needs retains a talented and skilled workforce. A competitive compensation package supports employee recruitment and retention. A competitive benefits package supports employee recruitment and retention. A leading recruitment program attracts the most qualified workforce. 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.	 Creating an inventory of key processes builds the foundation for improved organizational performance. Streamlining existing key processes improves efficiency and effectiveness. Defining and documenting processes enhances organizational performance. Implementing revised key processes enables consistency and increases work quality.

4)	We must improve our	BPUB will expand and	1.	Identifying our external audiences,
- /	communications.	enhance customer and		methods, and messages will establish
		stakeholder understanding		effective communications.
		of BPUB's value to the	2.	Effective and open internal
		community. BPUB will		communications improves employee
		communicate Board and		relations and morale.
		Management decisions to	3.	Making the most of every customer
		help employees		contact improves customer relations.
		understand the reasoning	4.	Sharing information with key
		behind those decisions and		stakeholders about issues, projects, and
		create an avenue for		achievements improves their
		employees to provide		knowledge and support of BPUB.
		feedback.	5.	Partnering and participating in
				community organizations and events
				promotes goodwill and enhances
				BPUB's image.
5)	A value-driven	All BPUB employees	1.	Developing and maintaining a positive
	corporate culture must	know, understand and		work culture and environment builds
	be developed and	incorporate the core		employee satisfaction and success.
	maintained.	values in their daily work	2.	Engaging leadership leads to
		routines.		sustainable cultural change.
			3.	Integrating our core values within our
				business practices drives cultural
				change.

In 2014, Brownsville was named an All-America City by the National Civic League (NCL). The All-America City award recognizes "cities where citizen action has succeeded in making the community a better place to live." The city commission, city staff and collaborative partners, including the Public Utilities Board, successfully illustrated the premise of the U.S. Healthy Communities movement, with projects or initiatives aimed at addressing the underlying conditions that affect the health of communities. The Public Utilities Board's role included highlighting the annual Connect to Wellness fitness event and the future development of outdoor activity spaces as envisioned by community partners of the Public Utilities Board's Resaca Restoration Project.

In 2014, the Public Utilities Board was one of 184 of the nation's more than 2,000 public power utilities to earn the Reliable Public Power Provider (RP3®) designation from the American Public Power Association (APPA) for providing consumers with the highest degree of reliable and safe electric service. The RP3 designation recognizes public power utilities that demonstrate proficiency in four key disciplines: reliability, safety, workforce development and system improvement. Criteria within each category are based on sound business practices and represent a utility-wide commitment to safe and reliable delivery of electricity.

ECONOMIC CONDITIONS AND OUTLOOK

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. In Texas, Brownsville is second only to San Antonio in historical significance. Its location is attractive, since it is the closest to the major tourism and business travel attractions of the area: South Padre Island, Mexico, and the Gladys Porter Zoo, rated as one of the ten best zoos in the United States. Brownsville is also one of the top five cities in Texas as a destination location.

The City is located about 25 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.

According to the U.S. Census Bureau, Brownsville's population for 2015 was 183,046. The demographics of Brownsville's population can be summed up as young and fast growing. The median age is 29.8 years versus a national average of 37.6 years. About 44% of all persons in the City are younger than 25 years of age.

A basis for preparing the CAFR for the Public Utilities Board was the identification of the reporting entity. A component unit was considered to be part of the Public Utilities Board's reporting entity when it was concluded that the Public Utilities Board was financially accountable for the entity or the nature and significance of the relationship between the Public Utilities Board and the entity was such that exclusion would cause the Public Utilities Board's financial statements to be misleading or incomplete.

The reporting entity of the Public Utilities Board consists of the primary government and a blended component unit, Southmost Regional Water Authority (the Authority). The Authority 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 Authority provides treated water to various areas of Cameron County.

Major Initiatives

Villanueva Colonia Project

On June 21, 2012, the Texas Water Development Board (TWDB) awarded the Public Utilities Board a grant commitment for \$2,000,000, from the Economically Distressed Areas Program (EDAP), to fund the construction of the Villanueva Colonia Wastewater Improvement Project. This project will provide first-time access to the public utility sewer system for residents in the Villanueva Colonia Project areas. The collection system was designed based on a build-out population to the year 2030 with a population of 401 persons requiring 108 connections. The collection system will consist of approximately 6,276 linear feet of proposed wastewater collection lines ranging in size from 8 inch-15 inch PVC. The proposed collection system will tie into existing Public Utilities Board Lift Station No. 109, which based on calculations, has sufficient capacity for the proposed area. The project was completed in December 2015 with a final construction cost of \$1,559,023.

Farm to Market (FM) 511-802 Colonias Project

The Public Utilities Board and the TWDB finalized the design on the FM 511 and 802 Wastewater Improvement Project. The project cost for the design portion was \$1.3 million. TWDB funded \$1.08 million, and the Public Utilities Board funded \$291,000. The design of this project was completed in March 2012. Meanwhile, the Public Utilities Board successfully submitted a grant application for the construction phase and was awarded on April 19, 2012 a grant of \$24,505,000 and a loan of \$840,000 from the EDAP. TWDB performed an Environmental Review of the FM 511 and 802 Wastewater Improvement Project proposed by the Public Utilities Board, pursuant to environmental assessment requirements of Sections 363.14 and 363.13 of the TWDB Rules. The construction phase will consist of: seven lift stations; upgrade three existing lift stations; 91,900 linear feet of 8, 10, and 12-inch gravity sewer lines; 43,500 linear feet of 4, 6 and 8-inch force mains and 874 service connections. The estimated completion date is March 2016. Through September 30, 2015 TWDB has funded \$21,758,894 of project costs while the Public Utilities Board has paid \$840,000 in project costs.

Brownsville Seawater Desalination Pilot Plant Study

In 2006, due to urgent water needs and strong regional support, the Brownsville project was the only one of three feasibility studies tapped to proceed to a pilot phase by the TWDB. The TWDB awarded the project \$1.34 million in state funding; the Public Utilities Board contributed \$1,466,000 in cash plus \$384,000 in in-kind assistance. The Port of Brownsville donated the site for the pilot plant. The seawater desalination pilot plant study was completed in 2008.

The study collected ocean water data and evaluated the performance of different treatment approaches for desalinating seawater by use of reverse-osmosis membranes. Based on the results of the study, the Public Utilities Board has determined key characteristics and estimated the project cost for a 25 MGD seawater desalination facility at \$171.0 million. The Public Utilities Board, although committed to further diversifying its water supply sources by adding seawater desalination to its portfolio, does not presently have the water demand nor the financial resources to implement the full-scale project. Nevertheless, to continue advancing the development of seawater desalination supplies, it has formulated a phased approach which entails building an initial 2.5 MGD production and demonstration facility that would eventually be expanded into the full-scale 25 MGD facility originally envisioned. The Public Utilities Board proposes to implement the first phase of the project by installing a 2.5 MGD production prototype on the south bank of the Brownsville Ship Channel. The proposal includes designing and building some of the facilities to the project's ultimate 25 MGD production capacity. The cost of the proposed initial phase is \$60.0 million. The proposed funding package consists of three essential components: grants, state participation program funding, and water infrastructure funding.

The Brownsville-Matamoros Weir and Reservoir Project

The location of the project will be approximately eight river miles downstream of the Gateway International Bridge in Brownsville. The reservoir will extend about 42 river miles within the banks of the Rio Grande River through mostly urbanized areas. The average width of the pool is 110 feet and the maximum water depth is 26 feet above mean sea level. The Brownsville-Matamoros Weir and Reservoir will be able to hold up to 6,000 acre-feet of water, and provide 40,000 acre feet of water per year (about 13 billion gallons) for the potable water supply of the Brownsville area.

The impact on water supply is an increase of approximately 35.7 MGD. This project is on hold pending future financing determinations by Mexico and the Public Utilities Board. Federal grants from the Environmental Protection Agency (EPA) for this project have been approved for use on the Public Utilities Board's Robindale Wastewater Treatment Plant expansion completed during July 2014.

Southmost Regional Water Authority Micro-filtration Project

On December 7, 2009, the Authority 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 TWDB 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 potential complaints of colored water. Project objectives also include an additional 2.5 MGD of capacity through upgrading certain pumps within the existing well field and adding two additional reverse osmosis trains.

Project was completed in December 2015 with a final construction cost of \$11,693,479.87

Resaca Restoration Project

Resacas are former distributaries of the Rio Grande River. They now serve as urban waterways throughout the City of Brownsville. The central focus of the Resaca Restoration Project involves the removal of accumulated bottom sediments through dredging, which will increase both the depths and storage capacity of the resacas. It is anticipated that the depths of most resacas will be restored from less than two (2) feet in some areas up to eight (8) feet in others. Plans for dredging the resacas have been designed to improve water quality, promote erosion control and bank stabilization, while also improving habitat conditions for fish and other aquatic wildlife. During rainy seasons or hurricanes, the dredged resacas will provide better flood control by storing flood waters that otherwise could inundate adjacent developments.

The project scope is being implemented in phases. Phase One includes dredging several segments of the Town Resaca system. These segments include the City Cemetery resaca, Dean Porter Park resaca, the Gladys Porter Zoo resaca, and the Resaca Boulevard resaca. The Public Utilities Board began by undertaking planning studies and submitting proposed plans to the U.S. Army Corps of Engineers and the TCEQ. Phase One work began on March 2013. The dredged sediment handling process consists of a series of treatment components designed specifically to remove the solid material from the dredged slurry extracted from the resacas, leaving essentially clean water for discharge back into the resacas. Multiple separators remove and stockpile coarse debris and sand particles which are then hauled from the processing site to appropriate disposal areas.

The Public Utilities Board contributed \$5.97 million in equipment and other costs and \$1.69 million in staff, engineering and other services for the dredging of the City Cemetery resaca.

Cemetery Resaca Bank Improvements Project

Now that dredging is complete at the City Cemetery resaca, the Cemetery Resaca Bank Improvements Project will include bank improvements, storm water management, water quality monitoring and educational outreach. The design will include the development of a shallow-sloped bank, stabilized with native vegetation to provide habitat for local and migratory birds and other wildlife while preventing erosion and associated sediment loadings into the waterway. This project will re-grade and re-vegetate this resaca bank to a more natural profile and reduce future sediment loading from runoff and erosion. Further, the vegetation along the banks, combined with the use of filtration ponds and buffer areas, will help "treat" stormwater runoff from surrounding roadways and developed areas before draining into the resaca and eventually the Gulf of Mexico. Educational signage will provide visitors with information on the history and function of resacas, their role as a freshwater source to the Gulf of Mexico, the impacts of urban runoff, and information about local wildlife that utilize the resacas for food, water and habitat.

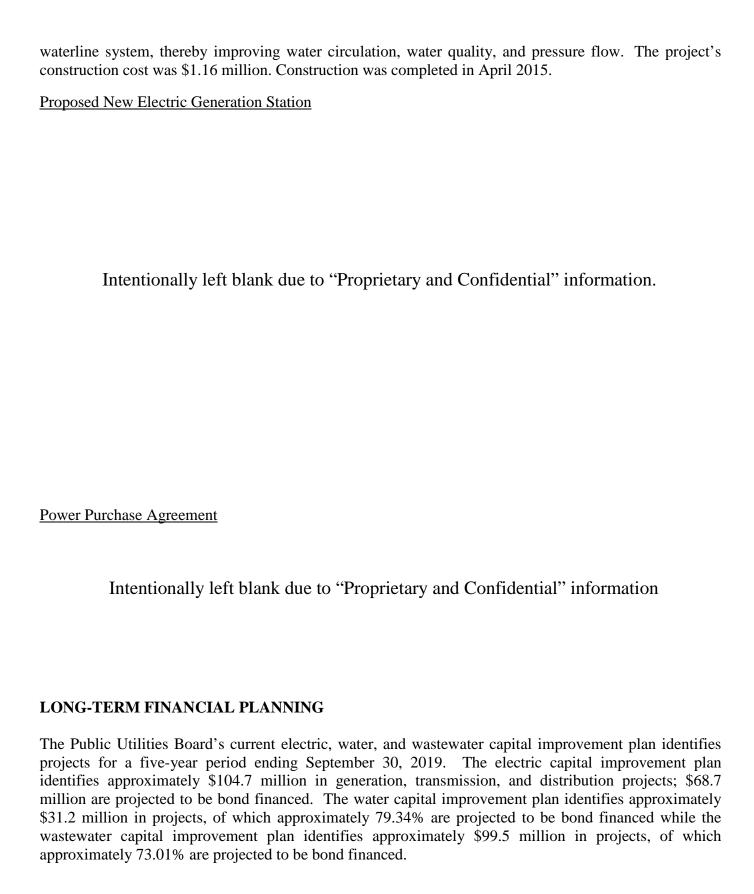
The Cemetery Resaca Bank Improvements Project's cost is currently estimated at \$735,590. The Public Utilities Board received a Notice of Grant Award from the EPA - Gulf of Mexico Program for the amount of \$300,000 and from the Brownsville Community Improvement Corporation for the amount of \$100,000. The balance of the project will be funded from in-kind contributions. The project is scheduled to commence on November 2015 and anticipated to be complete by April 2016.

Filter System Rehabilitation at Water Treatment Plants No. 1 and 2 Project

On February 13, 2012, the Public Utilities Board approved the funding for the Filter System Rehabilitation at Water Treatment Plants No. 1 and 2 Project. Freese & Nichols, Inc. was hired to evaluate the filters and their associated components at both water treatment plants. Freese and Nichols, Inc.'s contract for the design and the preparation of plans and specifications for the Rehabilitation of the Filter Systems at Water Treatment Plants No.1 and 2 was executed February 27, 2013. Freese & Nichols, Inc. has provided final plans and specifications for the replacement of the filters at both water treatment plants (eight filters at Water Treatment Plant No. 1 and eight filters at Water Treatment Plant No. 2), which entails the replacement of the existing under drain systems, installation of an air backwash system including piping, air release valves for the backwash lines, redundant backwash facilities, canopy type covers for the unenclosed filters at Water Treatment Plant No. 1, replacement of the filter media, increasing the depth of the filter media, coating the interior concrete of each filter cell, the replacement of instrument air filters, the replacement of instrumentation air piping, air blowers with ventilated blower buildings at each plant, new backwash pumps at Water Treatment Plant No. 1 and No. 2, new high service pump at Water Treatment Plant No. 1's high service pump Station No. 2 which will include a new motor and variable frequency drive (VFD), a new motor and VFD at Water Treatment Plant No. 2's high service pump station, and associated electrical and instrumentation related to the filter improvements and high service pump station modifications at both Water Treatment Plants No. 1 and No. 2. The total construction cost for both plants is \$6.58 million. Project costs through December 2015 were \$4.69 million. The estimated completion date is April 2016.

Martinal-FM 511 Waterline Loop

The Public Utilities Board completed a waterline loop from the Martinal Elevated Storage Tank No. 7 to FM 511 near the Rio Del Sol Subdivision. This project eliminated dead end mains by looping the



On July 15, 2015, the Brownsville PUB issued \$94,770,000 in Utilities System Revenue Refunding Bonds, Series 2015. The bonds provided proceeds to refund \$49,060,000 of Series 2005A Revenue Improvement & Refunding Bonds, \$27,815,000 of Series 2005B Revenue Refunding Bonds and \$5,480,000 of Series 2011 Revenue Refunding Bonds. In addition, the proceeds provided funds to defease \$20,000,000 in outstanding Commercial Paper Notes.

CASH MANAGEMENT POLICIES AND PRACTICES

As required by the provisions of Chapter 2256 of the Texas Government Code, the Public Utilities Board updates its Investment Policy annually. A primary objective of the Public Utilities Board's Cash and Investment Program is the safety and preservation of the principal. The Investment Policy authorizes the Public Utilities Board to invest in treasury notes, agencies and instrumentalities, and other investments guaranteed by the U.S. Treasury or the State of Texas, or investments rated by a national rating company at "A" or better. The Investment Policy also authorizes investments in local government investment pools and in certificates of deposit issued by banks domiciled in the State of Texas that are FDIC insured. Investments are made only with certified brokers/dealers as required by the Investment Policy.

During FY 2015, the Public Utilities Board's cash portfolio earned an average yield of 0.52%. The Public Utilities Board's cash deposits at September 30, 2015, were entirely covered by the Federal Deposit Insurance Corporation.

AWARDS

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to the Public Utilities Board for its comprehensive annual financial report for the fiscal year ended September 30, 2014. This was the ninth consecutive year that the Public Utilities Board has achieved this prestigious award.

In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current Comprehensive Annual Financial Report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

ACKNOWLEDGEMENTS

The preparation of the comprehensive annual financial report on a timely basis was made possible by the dedicated services of the entire staff of the Public Utilities Board's Finance Division. Each member of this division has our sincere appreciation for the contributions made in the preparation of this report.

We would also like to acknowledge the support of the Board for its continuing interest in the development of a strong financial system to serve the customers of the Public Utilities Board.

Respectfully submitted,

Leandro G. García, CPA Chief Financial Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Public Utilities Board of the City of Brownsville Texas

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

September 30, 2014

Executive Director/CEO

PRINCIPAL OFFICIALS

Board Members

Edna Oceguera, Chair Nurith Galonsky, Vice-Chair Rafael Vela, Secretary/Treasurer Noemi Garcia, Member Martin C. Arambula, Member Rafael S. Chacon, Member Mayor Antonio Martinez, Ex-Officio Member

Board Administration

John S. Bruciak, P.E., General Manager & CEO Fernando Saenz, P.E., Assistant General Manager & COO Leandro G. García, CPA, Chief Financial Officer

Consultants and Advisors

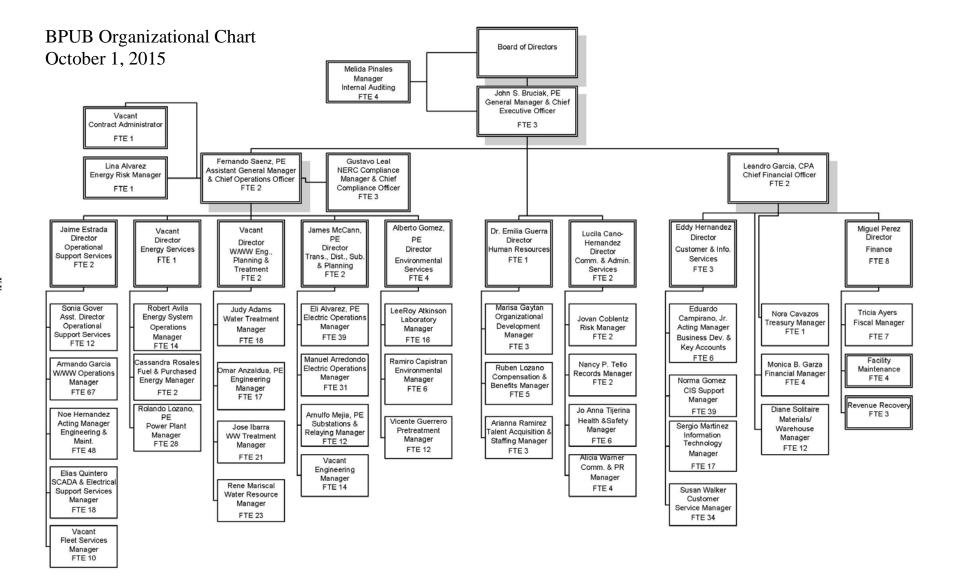
Trevino & Bodden, L.L.P. Brownsville, Texas

Davidson Troilo Ream & Garza, P.C. San Antonio, Texas

Long Chilton, L.L.P. Brownsville, Texas

Estrada Hinojosa & Company, Inc. Dallas, Texas

Andrews Kurth, L.L.P. Houston, Texas



FINANCIAL SECTION

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors Public Utilities Board of the City of Brownsville, Texas

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of the Public Utilities Board of the City of Brownsville, Texas ("Public Utilities Board"), a component unit of the City of Brownsville, Texas, as of and for the years ended September 30, 2015 and 2014, and the related notes to the financial statements, which collectively comprise the Public Utilities Board's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of the Public Utilities Board as of September 30, 2015 and 2014, and the respective changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As described in Note 1(d) to the financial statements, in 2015 the Public Utilities Board adopted new accounting guidance, Governmental Accounting Standards Board ("GASB") Statement No. 68, Accounting and Financial Reporting for Pensions and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 7-14 and the schedule of changes in net pension liability, schedule of contributions, and schedule of funding progress on pages 62-64 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Public Utilities Board's basic financial statements. The introductory section and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of state awards is presented for purposes of additional analysis as required by the *State of Texas Single Audit Circular* and is also not a required part of the basic financial statements.

The schedule of expenditures of state awards is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial

statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of state awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 26, 2016, on our consideration of the Public Utilities Board's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Public Utilities Board's internal control over financial reporting and compliance.

LONG CHILTON, LLP *Certified Public Accountants*

Brownsville, Texas January 26, 2016 (This page is intentionally left blank.)

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the Public Utilities Board of the City of Brownsville, Texas' (Public Utilities Board) annual financial report presents management's analysis of its financial performance during the fiscal years that ended on September 30, 2015 and 2014. Please read it in conjunction with the financial statements that follow this section.

Overview of Annual Financial Report

The financial statements report information about the Public Utilities Board using full accrual accounting methods as utilized by similar business activities in the private sector. The financial statements include the statements of net position, the statements of revenues, expenses, and changes in net position, the statements of cash flows, and the notes to the financial statements.

The statements of net position present the financial position of the Public Utilities Board on a full accrual, historical cost basis. The statements of net position present information on all of the Public Utilities Board's assets and liabilities, with the difference reported as net position. Over time, increases and decreases in net position are one indicator of whether the financial position of the Public Utilities Board is improving or deteriorating.

While the statements of net position provide information about the nature and amount of resources and obligations at year-end, the statements of revenues, expenses, and changes in net position present the results of the business activities over the course of the fiscal year and information as to how the net position changed during the year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. This statement also provides certain information about the Public Utilities Board's recovery of its costs.

The statements of cash flows present changes in cash and cash equivalents, resulting from operating, financing, and investing activities. These statements present cash receipts and cash disbursement information, without consideration of the earnings event, when an obligation arises, or depreciation of capital assets.

The notes to the financial statements provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The notes present information about the Public Utilities Board's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies and subsequent events.

Financial Analysis

The following condensed financial information and other selected information serve as the key financial data and indicators for management monitoring and planning.

Financial Condition

One of the most important questions asked about the Public Utilities Board's finances is, "Is the Public Utilities Board, as a whole, better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position report information about the Public Utilities Board's activities in a way that will help answer this question. These two statements report the net position of the Public Utilities Board and changes in them. Increases or decreases in net position over time is a useful indicator of whether the Public Utilities Board's financial health is improving or deteriorating.

The Public Utilities Board's assets plus deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$476.1 million at the close of fiscal year 2015. Net position increased by \$18.5 million or 4.0% compared to the previous fiscal year. This increase in net position is a good indicator that the Public Utilities

Board's financial health continues to progress. Net position in net investment in capital assets totaled \$308 million and \$297.5 million for fiscal years 2015 and 2014, respectively.

The restricted net position of \$117.1 million and \$104.0 million for fiscal years 2015 and 2014, respectively, is subject to external restrictions on how it may be used. The remaining balances of unrestricted net position, totaling \$51 million and \$56.1 million for fiscal years 2015 and 2014, respectively, may be used to meet the Public Utilities Board's ongoing obligations. The Public Utilities Board's changes in net position are further analyzed below in Table A-1 and Table A-2.

The City Commission adopted a five-year rate proposal on December 17, 2012 that included increases sufficient to meet projected costs and debt coverage requirements. Rates were increased effective April 1, 2013 for the electric utility and subsequent rate increases have effective dates of October 1, 2014, October 1, 2015 and October 1, 2016.

While affordability is always a concern, the rate increases implemented will allow the Public Utilities Board to continue investing in core service areas including energy reliability, water quality, and wastewater treatment services.

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Net Position

A summary of the Public Utilities Board's Statements of Net Position is presented in Table A-1.

TABLE A-1 STATEMENTS OF NET POSITION

September 30, 2015, 2014 and 2013 (in millions of dollars)

					2013
	2015		2014		Restated
Current and other assets	\$ 218.8	\$	207.0	\$	216.6
Capital assets	644.9		639.8		608.3
Total assets	863.7	_	846.8		824.9
Deferred outflows of resources	24.3	_	17.2	_	18.8
Total assets plus deferred					
outflows of resources	888.0	_	864.0	-	843.7
Current liabilities	45.4		61.5		49.9
Long-term liabilities	364.5	_	343.6	_	357.1
Total liabilities	409.9	_	405.1	-	407.0
Deferred inflows of resources	2.0	_	1.3	_	4.6
Total liabilities plus deferred					
inflows of resources	411.9	_	406.4	-	411.6
Net position:					
Investment in capital assets	308.0		297.5		271.7
Restricted	117.1		104.0		101.3
Unrestricted	51.0	_	56.1	_	59.1
Total net position	\$ 476.1	\$	457.6	\$	432.1

The Public Utilities Board's net position as of September 30, 2015 increased 4.0% to \$476.1 million and increased 5.9% to \$457.6 million as of September 30, 2014. The increases in 2015 and 2014 are attributed to income earned on operations of the utility system and to receipt of grant funds reported as capital contributions.

In fiscal year 2013, the Public Utilities Board inadvertently did not eliminate previously recorded contractor retainage payables after completion and closing of some construction projects. As a result, capital contributions during fiscal year 2013 were understated by \$2,114,835. This restatement increased the Public Utilities Board's net position in fiscal year 2013 by \$2,114,835.

TABLE A-2 STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

For Fiscal Years Ended September 30, 2015, 2014 and 2013 (in millions of dollars)

						2013
		2015		2014]	Restated
Operating revenues - sales	\$	202.9	\$	187.2	\$	166.1
Investment and interest income		0.8		0.5		0.6
Non-Operating revenue	_	1.6	_	1.2	_	-
Total revenues	_	205.3	_	188.9	_	166.7
Purchased power and fuel		65.2		66.9		53.9
Personnel services		33.3		32.8		30.6
Materials and supplies		7.3		7.4		7.4
Repairs and maintenance		3.0		3.7		2.0
Contractual and other services		21.5		19.2		19.3
Depreciation expense		29.5		28.4		27.4
Interest expense		14.5		15.1		15.7
Loss on disposition of capital assets		3.6		1.0		0.1
Non-operating expense		-		-		1.5
Payments to the City of Brownsville	_	9.0	_	7.6	_	7.2
Total expenses	_	186.9	_	182.1	_	165.1
Changes in net position before capital contibutions	,	18.4		6.8		1.6
Capital contributions		13.0		18.7		20.1
Change in net position	_	31.4	_	25.5	_	21.7
Beginning net position		457.6		432.1		410.4
Prior period adjustment		(12.9)		-		-
Beginning net position, as restated	_	444.7	_	432.1	_	410.4
Ending net position	\$	476.1	\$	457.6	\$	432.1

While the Statements of Net Position show the yearly change in financial position, the Statements of Revenues, Expenses, and Changes in Net Position provides answers as to the nature and source of these changes. In 2015, the Public Utilities Board had an increase in operating revenues of \$15.7 million due to a combination of utility system revenue increases and decreases. Some notable changes in operating revenues for 2015 include an increase of \$20.1 million in residential and commercial electric operating revenues due to increases in the Fuel Purchased Energy Charge (FPEC) to recover increased purchased power and fuel requirements; rate increases that became effective on October 1, 2014; an increase of \$1.5 million in sales for resale and other ancillary services; and a decrease of \$250,000 in water and wastewater operating revenues due to decreased customer consumption. Capital contributions decreased by \$5.7 million. Capital contributions may vary greatly from year to year based on grant awards and the cyclical nature of housing, commercial and industrial development in the City.

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Some notable changes in expenses for 2015 were increases in contractual and other services of \$2.3 million, an increase in losses on disposition of capital assets of \$2.6 million, and an increase in payments to the City of Brownsville of \$1.4 million. Overall, the Public Utilities Boards net position increased \$18.5 million in 2015.

The prior period adjustment in the amount of \$12.9 million in 2015 is the result of the implementation of GASB Statements No. 68 and 71. Additional information on the prior period adjustment can be found in Note 15 on page 60

In 2014, the Public Utilities Board has an increase in operating revenues of \$21.1 million due to a combination of utility system revenue increases and decreases. Some notable changes in operating revenues for 2014 include an increase of \$20.1 million in residential and commercial electric operating revenues due to increases in the Fuel Purchased Energy Charge (FPEC) to recover increased purchased power and fuel requirements; rate increases that became effective on October 1, 2013; an increase of \$1.5 million in sales for resale and other ancillary services; and a decrease of \$250,000 in water and wastewater operating revenues due to decreased customer consumption. In 2014 the Public Utilities Board received an insurance settlement in the amount of \$1.1 million for plant outages in 2012. Capital contributions decreased by \$1.4 million. Capital contributions may vary greatly from year to year based on grant awards and the cyclical nature of housing, commercial and industrial development in the City

Some notable changes in expenses for 2014 were increases in purchased power and fuel of \$13 million; an increase in personnel services of \$2.2 million; an increase in repairs and maintenance of \$1.7 million; and an increase in depreciation expense of \$1.0 million. Overall, the Public Utilities Boards net position increased \$25.5 million in 2014.

Capital Assets

At the end of 2015 and 2014, the Public Utilities Board's net capital assets in Table A-3 of \$644.9 million and \$639.8 million, respectively, were a 0.8% or a \$5.1 million increase and a 5.2% or a \$31.5 million increase, respectively, from fiscal year 2015 and 2014.

TABLE A-3 CAPITAL ASSETS

September 30, 2015, 2014 and 2013 (in millions of dollars)

	2015		2014	_	2013
Land	\$ 26.1	\$	25.2	\$	24.9
Plant	737.8		715.2		687.7
Buildings and structures	89.9		75.2		75.0
Improvements other than buildings	45.9		45.9		45.9
Equipment	125.1		119.3		116.7
Construction in progress	91.3		112.0	_	87.5
Subtotal	1,116.1		1,092.8		1,037.7
Less accumulated depreciation	(471.2)	_	(453.0)	_	(429.4)
Net capital assets	\$ 644.9	\$_	639.8	\$_	608.3

The following is a summary of some of the major improvements to the utility system during fiscal year 2015:

- \$2.6 million in Electric Steam Production Projects
- \$2.8 million in Electric Transmission and Distribution Projects
- \$1.8 million in Electric General Projects
- \$4.1 million in Water Distribution and Supply Projects
- \$33.1 million in Wastewater Collection and Pumping Projects
- \$.3 million in General Facility Projects

The following is a summary of some of the major improvements to the utility system during fiscal year 2014:

- \$9.21 million in Electric Steam Production Projects
- \$2.2 million in Electric Transmission and Distribution Projects
- \$1.2 million in Electric General Projects
- \$5.9 million in Water Distribution and Supply Projects
- \$16.1 million in Wastewater Collection and Pumping Projects
- \$1.8 million in General Facility Projects

At September 30, 2015 and 2014, the Public Utilities Board had contractual obligations totaling approximately \$18,287,773 and \$36,620,840, respectively, for utility plant expansion and improvements. Funding of these amounts will come from available revenues of the Public Utilities Board and restricted funds.

Additional information on the Public Utilities Board's capital assets can be found in Note 3 to the financial statements on pages 32-33 of this report.

Debt Administration

The Public Utilities Board's outstanding debt is summarized as follows:

TABLE A-4 OUTSTANDING DEBT

September 30, 2015, 2014 and 2013 (in millions of dollars)

	 2015	_	2014	_	2013
Revenue bonds, net	\$ 356.2	\$	349.8	\$	362.5
Commercial Paper	 		13.0	_	4.0
Total	\$ 356.2	\$	362.8	\$	366.5

Additional information on the Public Utilities Board's debt can be found in Notes 5 and 6 on pages 34-43 of this report.

The Public Utilities Board 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 Public Utilities Board 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, 2015 and 2014 were \$325,352,000 and \$326,243,000, 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 Public Utilities Board's priority and second lien obligations was calculated at 2.78 and 2.26 times at September 30, 2015 and 2014, respectively.

On January 15, 2003, the Public Utilities Board sold \$76,400,000 variable rate demand bonds as series 2002A and 2002B Utility System Subordinate Lien Revenue and Refunding Bonds. 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 Public Utilities Board 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 provided a synthetic fixed rate of 2.576%. 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 Public Utilities Board 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, 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 Public Utilities Board 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 Public Utilities Board 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 Public Utilities Board 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 25, 2012, the Public Utilities Board issued \$20,690,000 in Utility System Revenue Refunding Bonds, Series 2012. The refunding bonds had a closing date of October 18, 2012, and the proceeds plus \$5,275,000 in issuer contributions were used to defease \$24,450,000 of Commercial Paper notes.

On October 1, 2012, the Public Utilities Board issued \$840,000 in Utility System Junior Lien Revenue Bonds, Series 2012. Proceeds from sale of the Obligations will be used for the purpose of funding construction improvements to the wastewater system on the FM 511 – 802 Colonia Project.

On May 1, 2013, the Public Utilities Board 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.

On July 15, 2015, the Brownsville PUB issued \$94,770,000 in Utilities System Revenue Refunding Bonds, Series 2015. The bonds provided proceeds to refund \$49,060,000 of Series 2005A Revenue Improvement & Refunding Bonds, \$27,815,000 of Series 2005B Revenue Refunding Bonds and \$5,480,000 of Series 2011 Revenue Refunding Bonds. In addition, the proceeds provided funds to defease \$20,000,000 in outstanding Commercial Paper Notes.

The Public Utilities Board's participation in the Southmost Regional Water Authority's (the Authority) desalination plant project was complete and operational during 2005. The Authority successfully issued \$30,975,000 in Water Supply Contract Revenue Bonds during fiscal year 2003 and has expended approximately 100.0% 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 Public Utilities Board total interest in the project is 92.91%. The Authority is considered a blended component unit of the Public Utilities Board. As a participating owner, the Public Utilities Board is obligated to contribute its percentage allocation of the Authority's debt service obligations and annual system budget. The Public Utilities Board's total 2015 and 2014 contributions to the Authority were \$5,738,013 and \$4,942,996, respectively. The Public Utilities Board's participation in the Authority's desalination project provides the City with an alternate, long-term, drought-resistant source of drinking water.

The Authority 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 Authority 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.

On September 26, 2012, the Southmost Regional Water Authority issued \$13,530,000 in Water Supply Contract Revenue Refunding Bonds, Series 2012. The refunding bonds had a closing date of October 18, 2012, and the proceeds plus the bond premium were used to defease \$14,990,000 of the Series 2002 Revenue Bonds for the years 2013 through 2027.

Request For Information

This financial report is designed to provide the reader with a general overview of the Public Utilities Board's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Chief Financial Officer, P.O. Box 3270, Brownsville, TX 78523-3270. This report is available on the Public Utilities Board's website – www.brownsville-pub.com.

FINANCIAL STATEMENTS

(A Component Unit of the City of Brownsville, Texas)
Statements of Net Position
September 30, 2015 and 2014

Assets	_	2015	_	2014
Current assets:				
Cash and cash equivalents	\$	17,388,130	\$	11,550,966
Investments		33,272,295		39,630,676
Receivables:				
Fees and services, net of allowance for uncollectible				
accounts of \$747,531 and \$1,448,741 in 2015				
and 2014, respectively		27,021,238		29,279,146
Intergovernmental		1,726,949		1,850,811
Accrued interest receivable		217,446		154,031
Inventories		12,707,550		9,644,919
Prepaids	_	818,732		777,414
Total unrestricted current assets	-	93,152,340	-	92,887,963
Current restricted assets:		1 (0((2)		0.044.616
Cash and cash equivalents		1,686,638		8,944,616
Investments	_	120,925,178	-	101,818,933
Total restricted current assets	_	122,611,816	-	110,763,549
Total current assets	_	215,764,156	-	203,651,512
Non-current assets:		644.004.400		<20 551 254
Capital assets, net of accumulated depreciation		644,891,122		639,771,354
Unamortized regulatory assets	_	3,028,289		3,346,795
Total non-current assets	_	647,919,411		643,118,149
Total assets	-	863,683,567	-	846,769,661
Deferred Outflows of Resources				
Deferred charge on refunding		17,362,665		17,228,343
Deferred charge - fuel cost under recovery		3,110,446		-
Unrealized contributions and losses related to pension	_	3,854,651		
Total deferred outflows of resources		24,327,762		17,228,343
Total assets plus deferred outflows of resources	\$	888,011,329	\$	863,998,004
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Continued

(A Component Unit of the City of Brownsville, Texas) Statements of Net Position - Continued September 30, 2015 and 2014

Liabilities	_	2015	_	2014
Current liabilities:	-		_	_
Accounts payable	\$	17,591,319	\$	18,516,083
Accrued vacation and sick leave		6,008,007		6,015,657
Due to primary government		2,772,669		2,362,426
Self insurance worker's compensation claims		143,657	_	52,999
Total unrestricted current liabilities		26,515,652	_	26,947,165
Current liabilities payable from restricted assets:				
Accounts payable and accrued liabilities		358,434		3,526,180
Accrued interest		1,262,928		1,232,647
Customer deposits		3,763,074		3,527,889
Current portion of revenue bonds payable		13,453,000		13,306,000
Commercial paper		-		13,000,000
Total current liabilities payable from restricted assets		18,837,436	_	34,592,716
Total current liabilities		45,353,088	_	61,539,881
Non-current liabilities:				
Revenue bonds payable net of unamortized premium		342,796,806		336,523,002
Other post-employment benefits		7,866,350		6,970,707
Net pension liability		13,816,408		-
Self insurance worker's compensation claims		69,077		62,216
Total non-current liabilities	-	364,548,641	-	343,555,925
Total liabilities	•	409,901,729	_	405,095,806
Deferred Inflows of Resources				
Deferred credit - fuel cost over recovery		_		1,311,848
Unrealized contributions and losses related to pension		2,009,154		1,511,010
Total deferred inflows of resources	-	2,009,154	_	1,311,848
	-		_	
Total liabilities plus deferred inflows of resources	-	411,910,883	-	406,407,654
Net Position				
Net investment in capital assets		308,013,036		297,471,707
Restricted for:				
Debt service		3,513,044		3,460,704
Repair and replacement		86,247,310		76,542,796
Operating reserve		17,000,180		17,000,002
Fuel adjustment subaccount		9,000,000		5,166,667
Capital projects		1,359,583		1,818,154
Unrestricted	_	50,967,293		56,130,320
Total net position	_	476,100,446	_	457,590,350
Total liabilities, deferred inflows of resources,	_		_	
and net position	\$	888,011,329	\$_	863,998,004

See accompanying notes to financial statements.

(A Component Unit of the City of Brownsville, Texas)
Statements of Revenues, Expenses, and Changes in Net Position
For the Fiscal Years Ended September 30, 2015 and 2014

	_	2015		2014
Operating revenues:				
Sales and service charges	\$	207,767,498	\$	192,061,381
Less utilities service to the City of Brownsville, Texas	_	(4,809,741)		(4,839,630)
Total operating revenues	_	202,957,757	,	187,221,751
Operating expenses:				
Purchased power and fuel		65,220,979		66,941,752
Personnel services		33,302,525		32,821,858
Materials and supplies		7,347,093		7,376,475
Repairs and maintenance		2,983,094		3,688,413
Contractual and other services		21,521,617		19,152,582
Depreciation	_	29,507,267		28,409,046
Total operating expenses		159,882,575		158,390,126
Operating income		43,075,182		28,831,625
Nonoperating revenues (expenses):				
Investment and interest income		841,219		532,650
Interest expense		(14,509,231)		(15,108,927)
Loss on disposition of capital assets		(3,577,605)		(1,028,494)
Other		1,598,769		1,212,924
Payments to City of Brownsville		(9,040,104)		(7,613,475)
Net nonoperating revenues (expenses)		(24,686,952)		(22,005,322)
Income before capital contributions		18,388,230		6,826,303
Capital contributions		12,965,169		18,647,790
Change in net position	_	31,353,399		25,474,093
Net position, beginning of year		457,590,350		432,116,257
Prior period adjustment		(12,843,303)		-
Net assets, beginning of year as restated	_	444,747,047		432,116,257
Net position, end of year	\$_	476,100,446	\$	457,590,350

See accompanying notes to financial statements.

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS
(A Component Unit of the City of Brownsville, Texas)
Statements of Cash Flows

For the Fiscal Years Ended September 30, 2015 and 2014

		2015	2014
Cash flows from operating activities:	•		
Cash received from customers	\$	209,615,249	\$, ,
Cash payments to suppliers for goods and services		(115,357,204)	(99,147,616)
Cash payments to employees for services		(32,529,756)	(34,042,372)
Net cash provided by operating activities		61,728,289	66,308,651
Cash flows from non-capital financing activities:			
Payments to City of Brownsville	_	(8,629,861)	(7,249,759)
Net cash used in non-capital financing activities		(8,629,861)	(7,249,759)
Cash flows from capital and related financing activities:			
Bond proceeds		12,415,000	-
Commercial paper proceeds		7,000,000	9,000,000
Commercial paper payments		(20,000,000)	-
Premium on bond issuance		8,945,752	-
Bond issuance costs		(1,467,222)	-
Principal paid on capital debt - bond issues and commercial paper	er	(13,306,000)	(11,310,000)
Interest paid on capital debt		(14,478,951)	(15,147,422)
Capital contributions		8,813,935	15,417,982
Acquisition and construction of capital assets		(30,475,799)	(56,668,938)
Net cash used in capital and related			
financing activities		(42,553,285)	(58,708,378)
Cash flows from investing activities:			
Interest received		781,910	521,140
Purchases of investment securities		(503,934,813)	(341,341,491)
Proceeds from sales of investment securities	_	491,186,946	342,643,531
Net cash provided by (used in) investing activities		(11,965,957)	1,823,180
Net increase (decrease) in cash and cash equivalents		(1,420,814)	2,173,694
Cash and cash equivalents, beginning of year		20,495,582	18,321,888
Cash and cash equivalents, end of year	\$	19,074,768	\$ 20,495,582

Continued

(A Component Unit of the City of Brownsville, Texas)
Statements of Cash Flows - Continued
For the Fiscal Years Ended September 30, 2015 and 2014

				2014
Reconciliation of operating income to net cash provided by				
operating activities:				
Operating income	\$	43,075,182	\$	28,831,625
Adjustments to reconcile operating income to				
net cash provided by operating activities:				
Depreciation		29,507,267		28,409,046
Non-operating expense		(1,962,945)		649,314
Provisions for uncollectible accounts		(171,222)		(529,988)
Changes in operating assets and liabilities:				
(Increase) decrease in accounts receivable		2,426,595		6,625,127
(Increase) decrease in inventory		(3,062,631)		32,486
(Increase) decrease in prepaids		(41,318)		161,802
Increase (decrease) in accounts payable and				
accrued liabilities		(4,756,132)		4,885,342
Increase (decrease) in unearned revenues		507		(16,735)
Increase (decrease) in accrued vacation and sick leave		(7,650)		426,060
Increase (decrease) in deferred credit – fuel cost recovery		(4,422,294)		(3,254,905)
Increase (decrease) in customer deposits liability		235,185		89,477
Changes in deferred inflows of resources		2,009,154		-
Changes in deferred outflows of resources		(1,101,409)		-
Net cash provided by operating activities	\$		\$	66,308,651
Non-cash investing, capital, and financing activities:				
Contribution in aid of construction	\$	4,151,234	\$	3,229,808
	T	.,,	_	-,,,
Reconciliation of cash and cash equivalents per Statements of				
Cash Flows to the Balance Sheets:				
Cash and cash equivalents:				
Unrestricted	\$	17,388,130	\$	11,550,966
Restricted		1,686,638		8,944,616
Total Cash and Cash Equivalents	\$	19,074,768	\$	20,495,582
Total Subil and Subil Equivations	Ψ_	17,071,700	—	20, 175,502

See accompanying notes to the financial statements.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies employed in the preparation of these financial statements.

(a) The Reporting Entity

The Public Utilities Board of the City of Brownsville, Texas (Public Utilities Board), a component unit of the City of Brownsville, Texas (City), was formed in 1960 to provide electric, water, and wastewater services to its customers in the Brownsville area. The financial statements of the Public Utilities Board have been 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 Public Utilities Board is a component unit of the City of Brownsville, Texas based upon the selection of the governing authority. 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 Public Utilities Board 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 Public Utilities Board 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 approve the issuance of debt and (2) the City has the right to share in the surplus, if any, of the Public Utilities Board. Further, the Public Utilities Board 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 Public Utilities Board. The financial statements presented here are also included in the Comprehensive Annual Financial Report of the City of Brownsville, Texas.

The reporting entity of the Public Utilities Board consists of the primary government (in this case, the Public Utilities Board) and a blended component unit, Southmost Regional Water Authority (the Authority). The Authority 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 Authority is reported as a blended component unit because the Public Utilities Board manages the day-to-day operations and owns 92.91% of the Authority entitling it to 92.91% of the total water allocation.

The Authority provides treated water to various areas of Cameron County. Essential disclosures related to the Authority are included in its complete financial statements. These statements may be obtained at P.O. Box 3270, Brownsville, Texas 78523-3270.

(b) Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The financial statements are presented in accordance with accounting standards generally accepted in the United States of America for proprietary funds of governmental entities. The Public Utilities Board complies with all applicable pronouncements of the GASB. The Public Utilities Board is accounted for as a proprietary fund. Proprietary funds are used to account for operations that are

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(b) Measurement Focus, Basis of Accounting, and Financial Statement Presentation – Continued

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.

(c) GASB Statement No. 34

The Public Utilities Board adopted the provisions of GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, during the fiscal year ended September 30, 2002. Statement 34 established standards for external financial reporting for all state and local governmental entities which includes a Management's Discussion and Analysis section, a Balance Sheet, a Statement of Revenues, Expenses, and Changes in Net Position and a Statement of Cash Flows. It requires the classification of Net Position into three components – Investment in Capital Assets; Restricted; and Unrestricted.

The adoption of Statement 34 had little effect on the basic financial statements except for the classification of net position, the reflection of capital contributions as a change in net position, presentation of the Statement of Cash Flows using the direct method, and the inclusion of a Management's Discussion and Analysis (MD&A) section providing an analysis of the Public Utilities Board's financial position and results of operation.

(d) Current Year GASB Statement Implementations

In fiscal year 2015, the Public Utilities Board implemented the following GASB statements:

GASB Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, became effective for the Public Utilities Board beginning with its year ending September 30, 2015. This Statement establishes standards for measuring and recognizing liabilities, deferred outflows of resources, and deferred inflows of resources, and expenses related to pension. For defined benefit pensions, this Statement identifies the methods and assumptions that should be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service. The impact for the Public Utilities Board is as follows:

Net pension liability – The net pension liability reported under GASB Statement No. 68 is the difference between the actuarial present value of projected pension benefit payments attributable to employees' past service and the Plan's fiduciary net position. Previous to this new guidance, a liability was recognized only to the extent that contributions made to the plan were exceeded by the actuarially calculated contributions.

<u>Deferred outflows of resources and deferred inflows of resources</u> – GASB Statement No. 68 requires recognition of deferred outflows and inflows of resources associated with the

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(d) Current Year GASB Statement Implementations - Continued

difference between projected and actual earning on Plan investments, to be amortized to pension expense over a closed five-year period. Also to be recognized as deferred outflows and inflows of resources are differences between expected and actual experience with regard to economic or demographic factors in the measurement of total pension liability, to be amortized to pension expense over a closed period equal to the average of the expected remaining service lives of all employees receiving pension benefits. Employer contributions to the pension made between the net pension liability measurement date and the employer's fiscal year end are recognized as deferred outflows of resources, to be included in pension expense in the subsequent fiscal year.

GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date, an amendment of GASB Statement No. 68, became effective for the Public Utilities Board beginning with its year ending September 30, 2015. GASB Statement No. 71, provides guidance for amounts associated with contributions, if any, made by a contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability. A beginning deferred outflow of resources is required for pension contributions made subsequent to the measurement date of the beginning net pension liability. The effect of this guidance on the Public Utilities Board resulted in the recognition of a deferred outflow of resources for contributions made subsequent to the measurement date of the Public Utilities Board's beginning net pension liability.

In fiscal year 2014, the Public Utilities Board implemented the following GASB statements:

GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources, certain items that were previously reported as assets and liabilities. Additionally, this Statement provides reporting guidance related to deferred outflows of resources and deferred inflows of resources. Adoption of this Statement resulted in the reclassification of certain items previously reported as assets or liabilities. Additionally, a regulatory asset was established for the debt issuance cost that would otherwise have been expensed upon implementation of GASB Statement No. 65.

GASB Statement No. 66. Technical Corrections – 2012 – an amendment of GASB Statements No. 10 and No. 62, removes from GASB Statement No. 10 certain provisions pertaining to fund-based reporting and modifies specific guidance in GASB Statement No. 62 on accounting for (1) certain types of lease payments, (2) certain elements of purchased loan transactions, and (3) certain fees related to mortgage loans that are sold. There was no impact to the Public Utilities Board's financial statements from implementation of this guidance.

GASB Statement No. 70, Accounting and Financial Reporting for Nonexchange Financial Guarantee Transactions, provides accounting and disclosure guidance for transactions in which a government has extended or received a financial guarantee without directly receiving equal-value consideration in exchange. This guidance requires a government that has extended or received a

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(d) Current Year GASB Statement Implementations - Continued

nonexchange financial guarantee to recognize a liability in certain circumstances involving the likelihood or actuality of payments being made on those guarantees. There was no impact from the implementation of this guidance, as the Public Utilities Board is currently neither the grantor nor the beneficiary of any nonexchange financial guarantees.

(e) Operating Revenues and Expenses

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Public Utilities Board's principal ongoing operations. The principal operating revenues of the Public Utilities Board is 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 Public Utilities Board 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.

(f) 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 at September 30, 2015 and 2014, 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, and in the month after such costs are incurred. The Public Utilities Board charges to expense the cost of purchased power in the period of purchase.

(g) 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 Public Utilities Board 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.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(g) Capital Assets - Continued

Depreciation is computed using the straight-line method over the estimated useful lives of the assets. The following estimated useful lives are used for depreciation purposes in 2015 and 2014:

Classification	Range of lives
Electric plant-in-service	30 to 50 years
Water & Wastewater plant-in-service	30 to 50 years
Buildings	30 to 50 years
Improvements other than buildings	25 to 50 years
Equipment	10 to 50 years
Vehicles	3 to 5 years

(h) Investments

The Public Utilities Board invests funds in accordance with its policy, bond indentures, and the Texas Public Funds Investment Act. Investments consist primarily of United States Treasury obligations and government-backed securities. Statutes authorize the Public Utilities Board 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; certain commercial paper; certain mutual funds; and fully collateralized repurchase agreements.

The Public Utilities Board follows the provisions of GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. In accordance with GASB Statement No. 31, the Public Utilities Board'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.

(i) Inventories

Materials and supplies inventories are stated at average cost. Fuel and coal inventories are valued at cost using the last-in first-out method.

(j) Compensated Absences

The Public Utilities Board's annual vacation and sick leave policies allow employees to accumulate and vest in annual vacation and sick leave benefits up to specified limits. Upon termination, employees are paid for any unused vacation and sick leave with certain options available. The Public Utilities Board records its obligations for these unused benefits as they are earned by the employees.

(k) Regulatory Basis Assets

The Public Utilities Board elected to establish a regulatory asset for the debt issuance costs in accordance with regulated operations under GASB Statement No. 62. The debt issuance costs would otherwise have been expensed upon implementation of GASB Statement No. 65.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(1) Cash Equivalents

For purpose of the Statements of Cash Flows, the Public Utilities Board considers money market accounts, certificates of deposit, and investments with original maturities of three months or less from the date of acquisition to be cash equivalents.

(m) Budgets and Budgetary Accounting

The Public Utilities Board is not legally required to adopt a budget; therefore, comparative statements of actual expenses to budget expenses are not included within the financial statements.

(n) Deferred Inflows of Resources

GASB Concept Statement No. 4, Communication Methods in General Purpose External Financial Reports That Contain Basic Financial Statements, provided definitions for elements in the financial statements. Deferred inflows of resources are the acquisition of net assets applicable to a future reporting period. GASB Statement No. 63 establishes guidance for reporting this element on the statement of net position, and GASB Statement No. 65 establishes accounting and financial reporting standards that reclassify, as deferred inflows of resources, certain items that were previously reported as liabilities. Deferred inflows of resources related to recoverable fuel costs totaled \$1.3 million at September 30, 2014. Pursuant to GASB Statement No. 68 accounting methodologies adopted beginning in fiscal year 2015, recognition of deferred inflows of resources related to pension amounted to \$2.0 million as of September 30, 2015.

(o) Deferred Outflows of Resources

Deferred outflows of resources are the consumption of net assets applicable to a future reporting period, as defined in GASB Concept Statement No. 4. GASB Statement No. 63 establishes guidance for reporting this element on the statement of net position and GASB Statement No. 65 establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources, certain items that were previously reported as assets.

For current and advance refundings of debt, the difference between the reacquisition price and the net carrying amount of the old debt is recorded as unamortized reacquisition costs and reported as deferred outflows of resources. These amounts are amortized as components of interest expense over the shorter of the remaining life of the refunding or the refunded debt. At September 30, 2015, and September 30, 2014, reacquisition costs totaled \$17.4 million and \$17.2 million, respectively. Deferred outflows of resources related to recoverable fuel costs totaled \$3.1 million at September 30, 2015. Pursuant to GASB Statement No. 68 accounting methodologies adopted beginning in fiscal year 2015, recognition of deferred outflows of resources related to pension amounted to \$3.9 million as of September 30, 2015.

(p) Contingent Liabilities

The Public Utilities Board provides for contingent liabilities when it is probable a liability has been incurred and the amount of loss can be reasonably estimated.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(q) Recoverable Fuel Costs

Recoverable fuel costs represent fuel costs incurred by the Public Utilities Board which have not yet been billed to customers or which have been billed to customers based on estimated fuel costs and has not been incurred. The Public Utilities Board recovers these costs via the fuel adjustment charge assessed with the monthly utility bills. At September 30, 2015 and 2014, the Public Utilities Board had under collected \$3,110,446 and over collected \$1,311,848, respectively, in current recoverable fuel costs. These monies are considered either a liability or receivable as the amounts deferred are expected to be offset by October fuel charges.

(r) Grant Revenue

Revenue from state and federal grants is recognized as earned to the extent of incurred program expenses. Grant funds are considered to be earned when all eligibility requirements have been met. Accordingly, when such funds are received in advance, they are recorded as unearned revenue.

(s) Restricted Net Position

Net position is restricted for the following purposes at September 30, 2015 and 2014:

	2015		2014
\$	3,513,044	\$	3,460,704
	86,247,310		76,542,796
	17,000,180		17,000,002
	9,000,000		5,166,667
_	1,359,583		1,818,154
\$	117,120,117	\$	103,988,323
	\$	\$ 3,513,044 86,247,310 17,000,180 9,000,000 1,359,583	\$ 3,513,044 \$ 86,247,310 17,000,180 9,000,000 1,359,583

The above restricted net position is all subject to restrictions externally imposed by creditors through bond covenants.

In accordance with bond covenants related to the funds and accounts and flow of funds, the Public Utilities Board 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.

(t) Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(u) Comparative Data/Reclassifications

Comparative total data for the prior year have been presented in the accompanying financial statements in order to provide an understanding of changes in the Public Utilities Board's financial position and operations. Also, certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

(v) Deferred Compensation Plan

The Public Utilities Board offers a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan, available to all Public Utilities Board employees, permits them to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

Amendments to the laws governing Section 457 deferred compensation plans substantially became effective January 1, 1997. The Public Utilities Board approved plan amendments such that plan assets are held in trust, with Nationwide Retirement Solutions, Inc. as trustee, for the exclusive benefit of the plan participants and their beneficiaries. The assets cannot be diverted to any other purpose. The Public Utilities Board does not have legal access to the resources of the deferred compensation plan; as such the plan is not reported in the Public Utilities Board's financial statements.

(w) Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the Fiduciary Net Position of the Texas Municipal Retirement System (TMRS) and additions to/deductions from TMRS's Fiduciary Net Position have been determined on the same basis as they are reported by TMRS. For this purpose, plan contributions are recognized in the period that compensation is reported for the employee, which is when contributions are legally due. Benefit payments and refunds are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

(2) DEPOSITS AND INVESTMENTS

(a) Basis of Investments

On January 12, 2015, the Public Utilities Board approved a revised Investment Policy 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. In regards to the safety and risk of investments, the Public Utilities Board abided by the Investment Policy that requires all available funds to be invested in conformance with state and federal regulations, applicable bond ordinance requirements, and GASB's standards. Each investment transaction shall seek to first and foremost ensure that capital losses are avoided, whether they are from securities' defaults or erosion of fair value.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(2) DEPOSITS AND INVESTMENTS - Continued

(a) Basis of Investments – Continued

The Public Utilities Board's bank deposits and Certificates of Deposit investments were entirely covered by the Federal Deposit Insurance Corporation or by collateral held by a third-party safekeeping bank in the Public Utilities Board's name.

The carrying value of deposits with financial institutions approximates fair value. As of September 30, 2015 and 2014, the Public Utilities Board had the following investments:

September 30, 2015

		Weighted Average		
Investment Type	Amortized Cost	Maturity	Allocation	Rating
Money Market Mutual Funds Certificates of Deposit U.S. Agencies U.S Treasury Note Local Government Investment Pools Total	\$ 16,466,536 22,529,625 40,551,477 554,629 74,095,206 \$ 154,197,473	24 48 217 3 39	10.5% 14.8% 25.9% 0.4% 48.4% 100.0%	AAAm A1P1 AA AAAm A-1/P-1

September 30, 2014

Amortized Cost	Average	Allocation	Rating
TIMOTULEU COST	1.10001109	11110 00001011	
\$ 19,600,429	7	13.9%	AAAm
18,656,681	36	13.2%	A1P1
38,408,357	49	27.1%	AA
554,629	5	0.4%	AA
64,229,513	22	45.4%	A-1/P-1
\$ 141,449,609		100.0%	
	18,656,681 38,408,357 554,629 64,229,513	Amortized Cost Maturity \$ 19,600,429 7 18,656,681 36 38,408,357 49 554,629 5 64,229,513 22	Amortized CostAverage MaturityAllocation\$ 19,600,429713.9%18,656,6813613.2%38,408,3574927.1%554,62950.4%64,229,5132245.4%

Interest rate risk – In accordance with the Public Utilities Board's Investment Policy the weighted average to maturity for the Public Utilities Board's portfolio limits the maximum allowable maturity to two years by not exceeding the anticipated cash flow requirements. As of September 30, 2015 and 2014, the investment portfolio had maturities that met anticipated cash flow requirements.

Credit risk – The Public Utilities Board identifies and manages credit risks by following the Investment Policy. The Public Utilities Board implements its investment strategy, establishes and monitors

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(2) DEPOSITS AND INVESTMENTS - Continued

(a) Basis of Investments - Continued

compliance with investment policies and procedures, and consistently monitors prudent risk controls. The Public Utilities Board will seek to control the risk of loss by monitoring the ratings of portfolio positions to assure compliance with the rating requirements imposed by the Public Funds Investment Act. The Public Utilities Board also manages exposure to credit risk by limiting its investments to a rating of "A" or better. As of September 30, 2015 and 2014, the Public Utilities Board's security agencies investments with a rating of AA or above.

Custodial credit risk – In accordance with the Public Utilities Board's Investment Policy, the financial institution must collateralize all funds with a minimum of 102% of the fair value of the principal portion. The Public Utilities Board seeks to control the risk of loss due to the failure of a security issuer or grantor. Such risk shall be controlled by investing only in the safest types of securities as defined in the Investment Policy.

The Public Utilities Board signed an agreement with its financial institution pledging funds to 102% minimum of the fair value of the principal portion. As of September 30, 2015, the Public Utilities Board invested 24% in U.S. Agencies (Federal Home Loan Bank, Federal National Mortgage Association, Federal Home Loan Mortgage Corporation), which hold high ratings by nationally recognized statistical rating organizations. Investments in U.S. Agencies are proven to be the safest investments with minimal risk of loss. All investments are insured, registered, or held by an agent in the Public Utilities Board's name; therefore, the Public Utilities Board is not exposed to custodial credit risk.

Concentration of credit risk – In accordance with the Investment Policy, the Public Utilities Board manages its credit risk exposure through diversification, and limiting its investments in each government-sponsored security to 75%. As of September 30, 2015 and 2014, the portfolio was in compliance as noted above.

TexPool – The State of Texas Comptroller of Public Accounts exercises oversight responsibility over TexPool, the Texas Local Government Investment Pool, along with Federated Investors managing the daily operations of the pool under a contract with the State Comptroller. Oversight includes the ability to significantly influence operations, designation of management and accountability for fiscal matters. Additionally, the State Comptroller has established an advisory board composed both of participants in TexPool and of other persons who do not have a business relationship with TexPool. The advisory board members review the investment policy and management fee structure. Finally, TexPool is rated AAAm by Standard & Poor's.

As a requirement to maintain the rating weekly portfolio, information must be submitted to Standard & Poor's as well as the office of the Comptroller of Public Accounts for review. TexPool operates in a manner consistent with the SEC's Rule 2a-7 of the Investment Company Act of 1940. As such, TexPool uses amortized cost to report net assets and share prices since that amount approximates fair value.

TexSTAR – Texas Short Term Asset Reserve Program (TexSTAR) is a local government investment pool providing short-term liquidity requirements. JPMorgan Fleming Asset Management, Inc. and First

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Notes to Financial Statements

September 30, 2015 and 2014

(2) DEPOSITS AND INVESTMENTS - Continued

(a) Basis of Investments - Continued

Southwest Asset Management, Inc. serve as co-administrators under an agreement with the TexSTAR Board of Directors to provide investment and participant services for this pool. JPMorgan Chase Bank or its subsidiary J.P. Morgan Investor Services Company provides the custodial, transfer agency, fund accounting, and depository services for this pool. At year end, TexSTAR was rated AAAm by Standard & Poor's. The Public Utilities Board reports its investment in TexSTAR at the fair value amount provided by TexSTAR, which is the same as the value of the pool share.

TexasTERM/TexasDaily – TexasTERM/TexasDaily is a local government investment pool. Administrative and investment services to the pool are provided by PFM Asset Management LLC, under an agreement with the TexasTERM Advisory Board and act on behalf of the pool participants. At year end, TexasTERM was rated AAAf by Standard & Poor's. The Public Utilities Board reports its investment in TexasTERM at the fair value amount provided by TexasTERM, which is the same as the value of the pool share.

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Notes to Financial Statements

September 30, 2015 and 2014

(3) CAPITAL ASSETS

Changes in the Public Utilities Board's capital assets for the year ended September 30, 2015 were as follows:

	Beginning Balance 2014	Additions	Deletions	Reclassifications	Ending Balance 2015
Capital assets, not being depreciated:					
Land	\$ 25,201,514	\$ 630,000	\$ -	\$ 222,723	\$ 26,054,237
Construction in progress	111,966,150	34,513,311		(55,223,645)	91,255,816
Total capital assets, not being depreciated	137,167,664	35,143,311		(55,000,922)	117,310,053
Capital assets, being depreciated:					
Plant	715,152,420	5,079,966	(15,760,900)	33,479,895	737,951,381
Buildings and structures	75,225,315	115,027	(424,681)	14,966,055	89,881,716
Improvements other than buildings	45,910,053	-	(660)	6,069	45,915,462
Equipment	119,301,189	1,488,620	(2,269,615)	6,548,903	125,069,097
Total capital assets, being depreciated	955,588,977	6,683,613	(18,455,856)	55,000,922	998,817,656
Less accumulated depreciation for:	(220, 104, 071)	(20.152.425)	0.255.214	104.050	(220,000,244)
Plant	(320,184,071)	(20,153,437)	9,255,214	184,050	(330,898,244)
Buildings and structures	(34,896,839)	(2,125,962)	678,246	(147,446)	(36,492,001)
Improvements other than buildings	(36,090,203)	(2,027,033)	-	(20,448)	(38,137,684)
Equipment	(61,814,174)	(5,200,835)	1,322,507	(16,156)	(65,708,658)
Total accumulated depreciation	(452,985,287)	(29,507,267)	11,255,967		(471,236,587)
Capital assets, net	\$ 639,771,354	\$ 12,319,657	\$ (7,199,889)	\$ -	\$ 644,891,122

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(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(3) CAPITAL ASSETS - Continued

Changes in the Public Utilities Board's capital assets for the year ended September 30, 2014 were as follows:

	Beginning				Ending
	Balance				Balance
	2013	Additions	Deletions	Reclassifications	2014
Capital assets, not being depreciated:					
Land	\$ 24,832,801	\$ -	\$ (1,899)	\$ 370,612	\$ 25,201,514
Construction in progress	87,516,799	55,542,567		(31,093,216)	111,966,150
Total capital assets, not being depreciated	112,349,600	55,542,567	(1,899)	(30,722,604)	137,167,664
Capital assets, being depreciated:					
Plant	687,679,925	3,294,639	(4,213,479)	28,391,335	715,152,420
Buildings and structures	75,008,077	15,436	(340,823)	542,625	75,225,315
Improvements other than buildings	45,934,598	-	(26,168)	1,623	45,910,053
Equipment	116,672,668	2,076,498	(1,234,998)	1,787,021	119,301,189
Total capital assets, being depreciated	925,295,268	5,386,573	(5,815,468)	30,722,604	955,588,977
Less accumulated depreciation for:					
Plant	(304,772,453)	(18,956,501)	3,544,883	-	(320,184,071)
Buildings and structures	(33,168,200)	(1,942,992)	214,353	-	(34,896,839)
Improvements other than buildings	(34,083,974)	(2,026,677)	20,448	-	(36,090,203)
Equipment	(57,338,588)	(5,482,876)	1,007,290		(61,814,174)
Total accumulated depreciation	(429,363,215)	(28,409,046)	4,786,974		(452,985,287)
Capital assets, net	\$ 608,281,653	\$ 32,520,094	\$ (1,030,393)	\$ -	\$ 639,771,354

(4) **JOINT OPERATIONS**

(a) Oklaunion Project

In May 1986, the Public Utilities Board and Central Power & Light (CP&L), now known as AEP Texas Central Company (TCC), executed the Oklaunion Unit No. 1 Ownership Interest Assignment Agreement (Agreement). This Agreement allowed the Public Utilities Board to purchase an undivided 56.54% of TCC's undivided 17.97% ownership interest in the Oklaunion unit (10.16% of the project as a whole). This Agreement committed the Public Utilities Board to become a 10.16% participant in the Oklaunion unit and obligated the Public Utilities Board to contribute its 10.16% share of the Oklaunion unit's operating expenses. As a result of their participation, the Public Utilities Board is entitled to receive 10.16% of the total power generated by the plant.

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Notes to Financial Statements

September 30, 2015 and 2014

(4) **JOINT OPERATIONS - Continued**

(a) Oklaunion Project - Continued

On February 5, 2004, TCC notified the Public Utilities Board that it had auctioned off and sold its ownership interest in Oklaunion Unit No. 1 to Golden Spread Electric Cooperative, Inc. for \$42,750,000, subject to the exercise by the Public Utilities Board refusal to purchase TCC's ownership interest under the Oklaunion Unit No. 1 Construction, Ownership and Operating Agreement dated May 26, 1985. Both the Public Utilities Board and OMPA exercised their rights of first refusal for the entire TCC interest in May 2004 and each deposited in escrow \$42,750,000, respectively. The Public Utilities Board funded its obligation through the sale of Commercial Paper Notes. In May 2006, the Dallas Court of Appeals issued an opinion upholding City of Brownsville's right to acquire an additional interest in Oklaunion Unit No 1.

Golden Spread Electric Cooperative had challenged the City of Brownsville's right to acquire the interest being sold by American Electric Power – Texas Central Company. Golden Spread Electric asked the Texas Supreme Court to overturn the Dallas Court of Appeals' ruling and allow it to buy Texas Central Company's interest instead of the City of Brownsville.

On December 15, 2006, the Texas Supreme Court declined to review a ruling by the Dallas Court of Appeals in favor of the City of Brownsville and the Public Utilities Board. Subsequently on February 14, 2007, the Public Utilities Board completed its purchase of the additional 54 megawatts (7.8%) of the Oklaunion Power System for \$51 million.

(b) Calpine/Hidalgo Project

On December 15, 1999, the Public Utilities Board purchased an undivided interest from Calpine Energy which entitles the Public Utilities Board to 105 MW of the 500 MW combined cycle plant located in Edinburg, Texas, approximately 56 miles from Brownsville, Texas. The unit consists of two gas turbines, a heat recovery steam generator and steam turbine.

(5) SHORT-TERM DEBT

(a) Commercial Paper

Commercial paper balances and activity as of and for the year ended September 30, 2015 are as follows:

		Beginning				Ending
		Balance				Balance
	_	2014	Additions	_	Deletions	2015
Commercial paper	\$	13,000,000	\$ 7,000,000	\$	(20,000,000)	\$

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(5) SHORT-TERM DEBT - Continued

(a) Commercial Paper - Continued

Commercial paper balances and activity as of and for the year ended September 30, 2014 are as follows:

		Beginning						Ending
		Balance						Balance
	_	2013	_	Additions	_	Deletions	_	2014
	_			_				
Commercial paper	\$	4,000,000	\$	9,000,000	\$		\$	13,000,000

The Public Utilities Board issued \$7,000,000 of Commercial Paper during 2015 and \$9,000,000 of Commercial Paper during 2014.

On September 25, 2012, the Public Utilities Board issued \$20,690,000 in Utility System Revenue Refunding Bonds, Series 2012. The refunding bonds had a closing date of October 18, 2012 and the proceeds plus \$5,275,000 in issuer contributions were used to defease \$24,450,000 of Commercial Paper Notes.

On April 20, 2004, the City Commission of the City of Brownsville, Texas approved and authorized the issuance of short term obligations in an aggregate principal amount not to exceed \$50,000,000. A total of \$44,500,000 was issued in fiscal year 2004. The purpose of the Commercial Paper Program is to pay for additions, improvements, and extensions to the City's combined electric system, waterworks system and sewer system. The Commercial Paper was used to purchase an additional ownership interest in Oklaunion, an electric generating plant. The Reimbursement and Credit Agreement was executed between the City, acting through the Public Utilities Board, and State Street Bank and Trust Company, Credit and Liquidity Provider, for the Commercial Paper. In order to assure timely payment of the principal of and interest on the Commercial Paper Notes, a Letter of Credit was executed by the City and Deutsche Bank Trust, as beneficiary Issuing and Paying Agency. The stated amount of the Letter of Credit is \$50,000,000 (principal plus accrued interest cannot exceed \$50,000,000).

On September 17, 2013, the City Commission of the City of Brownsville adopted an Ordinance No. 2013-1582 authorizing the issuance of the City of Brownsville, Texas Utilities System Commercial Paper Notes, Series A in a maximum aggregate principal amount of \$100,000,000 outstanding at any time. Subsequently on November 1, 2013 the City of Brownsville and the Bank of Montreal entered into a Reimbursement Agreement related to the Commercial Paper Notes, Series A. The City of Brownsville requested that the Bank issue its Letter of Credit to secure certain payments to be made with respect to the Commercial Paper Notes in the amount of \$111,095,891, of which \$100,000,000 will be available to pay principal of the Commercial Paper Notes upon maturity thereof, and of which \$11,095,891 will be available to pay accrued interest on the Commercial paper Notes at maturity.

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Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT

(a) Revenue Bonds

The Public Utilities Board had interest rate swaps in place to fix rates on the variable rate demand bonds (VRDB). With respect to the \$100,000,000 utilities system subordinate lien revenue and refunding bonds, Series 2001, a rate swap was in place to fix the rate at 2.712%. This swap expired in February 2004 and the Public Utilities Board elected to change "modes" for these VRDB's to "Flex Mode." This allowed the Public Utilities Board to select a future date to rollover the bonds. These bonds were defeased through a current refunding effective August 2005.

The \$76,400,000 Utilities System Subordinate Lien Revenue and Refunding Variable Rate Bonds, Series 2002, had an outstanding balance of \$52,710,000. The City Commission of the City of Brownsville, Texas authorized the execution of a Rate Cap Agreement effective September 1, 2006 thru September 1, 2011 to serve as insurance against increasing short term rates. The Public Utilities Board 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 and continued to provide a synthetic fixed rate of 2.576%. These bonds were defeased through a current refunding effective May 2008.

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Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

(a) Revenue Bonds – Continued

Revenue bond balances and activity as of and for the year ended September 30, 2015 are as follows:

	Beginning Balance 2014	Additions	Reductions	Ending Balance 2015	Amounts due within one year
Public Utilities Board:					<i>y</i>
\$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% \$56,855,000 utilities system revenue improvement refunding bonds, Series 2005B; due in annual installments ranging from \$3,515,000 to \$8,190,000	\$ 49,955,000	\$ -	\$ (49,855,000)	100,000	\$ -
through 2019 with interest rates					
ranging from 4.646% to 5.304%	33,725,000	_	(33,725,000)	_	_
\$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%	423,000	-	(26,000)	397,000	28,000
\$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%	64,350,000	-	(2,820,000)	61,530,000	2,960,000
\$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%	6,950,000	-	(6,950,000)	_	-
\$20,690,000 utilities system revenue refunding bonds, series 2012; due in annual installments ranging from \$565,000 to \$1,210,000 through 2037 with	,,,,,,,,,		(-,,,,,,		
interest rates ranging from 1.5% to 4.0% \$840,000 utilities system revenue refunding bonds, series 2012; due in annual installments ranging from \$30,000 to \$60,000 through 2032 with	19,545,000	-	(575,000)	18,970,000	590,000
interest rates ranging from .27% to 3.49% \$118,185,000 utilities system revenue refunding bonds, series 2013A; due in annual installments ranging from \$430,000 to \$11,820,000 through 2031 with	780,000	-	(30,000)	750,000	30,000
interest rates ranging from 2.0% to 5.0% \$94,770,000 utilities system revenue refunding bonds, series 2015; due in annual installments ranging from \$2,950,000 to \$8,995,000 through 2045 with	117,755,000	-	(440,000)	117,315,000	975,000
interest rates ranging from 4.0% to 5.0%	_	94,770,000	-	94,770,000	7,590,000
Total Public Utilities Board	293,483,000	94,770,000	(94,421,000)	293,832,000	12,173,000
Southmost Regional Water Authority: \$9,950,000 water supply contract revenue refunding bonds, series 2006; due in remaining annual installme ranging from \$10,000 to \$1,845,000 through 2032	ents				
with interest rate ranging from 3.7% to 5.50%	9,810,000	_	(20,000)	9,790,000	25,000
5 5				-	*

Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

Revenue Bonds - Continued (a)

Revenue bond balances and activity as of and for the year ended September 30, 2015 - continued

	Beginning Balance			Ending Balance	Amounts due within
	2014	Additions	Reductions	2015	one year
\$9,295,000 Revenue Bonds, Series 2009A; due in					
remaining annual installments ranging from \$305,000					
to \$310,000 through 2039 with interest rate at 0.0%	7,745,000	-	(310,000)	7,435,000	310,000
\$3,795,000 Revenue Bonds, Series 2009B; due in					
remaining annual installments ranging from \$125,000					
to \$270,000 through 2029 with interest rate ranging					
from 0.10% to 4.25%	3,105,000	-	(155,000)	2,950,000	160,000
\$13,530,000 water supply contract revenue refunding					
bonds, series 2012 due in remaining annual installme	nts				
ranging from \$700,000 to \$1,285,000 through 2027					
with interest rate ranging from 3.0% to 5.0%	12,100,000		(755,000)	11,345,000	785,000
Total Public Utilities Board and					
Southmost Regional Water Authority	326,243,000	94,770,000	(95,661,000)	325,352,000	13,453,000
Plus:					
Unamortized Premium	25,469,016	8,945,752	(1,522,807)	32,891,961	-
Less:					
Unamortized original issuance discount	(1,883,014)	(580,656)	469,515	(1,994,155)	
Total long-term debt	\$ 349,829,002	\$ 103,135,096	\$ (96,714,292)	\$ 356,249,806	\$ 13,453,000

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Notes to Financial Statements

September 30, 2015 and 2014

LONG-TERM DEBT – Continued (6)

Revenue Bonds - Continued (a)

Revenue bond balances and activity as of and for the year ended September 30, 2014 are as follows:

	Beginning Balance 2013	Additions	Reductions	Ending Balance 2014	Amounts due within one year
Public Utilities Board:					
\$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%	\$ 50,645,000	\$ -	\$ (690,000) \$	49,955,000	\$ 795,000
\$56,855,000 utilities system revenue improvement					
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%	37,980,000		(4.255.000)	22 725 000	5,910,000
	37,980,000	-	(4,255,000)	33,725,000	3,910,000
\$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%	448,000	-	(25,000)	423,000	26,000
\$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%	67,040,000	-	(2,690,000)	64,350,000	2,820,000
\$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%	8,365,000	-	(1,415,000)	6,950,000	1,470,000
\$20,690,000 utilities system revenue refunding bonds, series 2012; due in annual installments ranging from \$565,000 to \$1,210,000 through 2037 with					
interest rates ranging from 1.5% to 4.0%	20,110,000	-	(565,000)	19,545,000	575,000
\$840,000 utilities system revenue refunding bonds, series 2012; due in annual installments ranging from \$30,000 to \$60,000 through 2032 with					
interest rates ranging from .27% to 3.49%	810,000	-	(30,000)	780,000	30,000
\$118,185,000 utilities system revenue refunding bonds	,				
series 2013A; due in annual installments ranging from \$430,000 to \$11,820,000 through 2031 with					
interest rates ranging from 2.0% to 5.0%	118,185,000		(430,000)	117,755,000	440,000
Total Public Utilities Board	303,583,000	-	(10,100,000)	293,483,000	12,066,000

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

(a) Revenue Bonds – Continued

Revenue bond balances and activity as of and for the year ended September 30, 2014 - continued

	Beginning Balance			Ending Balance	Amounts due within
	2013	Additions	Reductions	2014	one year
Southmost Regional Water Authority:					
\$9,950,000 water supply contract revenue refunding					
bonds, series 2006; due in remaining annual installm	ents				
ranging from \$10,000 to \$1,845,000 through 2032					
with interest rate ranging from 3.7% to 5.50%	9,830,000	-	(20,000)	9,810,000	20,000
\$9,295,000 Revenue Bonds, Series 2009A; due in					
remaining annual installments ranging from \$305,000	l				
to \$310,000 through 2039 with interest rate at 0.0%	8,055,000	-	(310,000)	7,745,000	310,000
\$3,795,000 Revenue Bonds, Series 2009B; due in					
remaining annual installments ranging from \$125,000	l				
to \$270,000 through 2029 with interest rate ranging					
from 0.10% to 4.25%	3,255,000	-	(150,000)	3,105,000	155,000
\$13,530,000 water supply contract revenue refunding					
bonds, series 2012 due in remaining annual installme	ents				
ranging from \$700,000 to \$1,285,000 through 2027					
with interest rate ranging from 3.0% to 5.0%	12,830,000		(730,000)	12,100,000	755,000
Total Public Utilities Board and					
Southmost Regional Water Authority	337,553,000	-	(11,310,000)	326,243,000	13,306,000
Plus:					
Unamortized Premium	26,942,124	-	(1,473,108)	25,469,016	-
Less:					
Unamortized original issuance discount	(2,009,507)		126,493	(1,883,014)	
Total long-term debt	\$ 362,485,617	\$ -	\$ (12,656,615)	\$ 349,829,002	\$ 13,306,000

Principal and interest amounts due for each of the next five years and thereafter to maturity are:

		Principal		Interest		Total
Year Ending September 30:		_	_	_		_
2015	\$	13,453,000		\$ 14,682,570	5	\$ 28,135,570
2016		14,239,000		14,077,542		28,316,542
2017		14,806,000		13,451,457		28,257,457
2018		15,467,000		12,747,438		28,214,438
2019		16,199,000		12,005,372		28,204,372
2020-2024		92,092,000		47,975,458		140,067,458
2025-2029		107,211,000		25,183,760		132,394,760
2030-2034		38,720,000		5,196,100		43,916,100
2035-2039		7,900,000		1,793,888		9,693,888
2041-2045		5,265,000	_	690,200		5,955,200
	\$	325,352,000		\$ 147,803,785	5	\$ 473,155,785
	_		-		_	

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

(a) Revenue Bonds – Continued

The Public Utilities Board is required by various debt agreements to comply with various financial statements and other covenants including maintaining required debt service coverage ratios. No non-compliance with covenants was noted which constitutes an "event of default" under these agreements.

On December 7, 2009, the Authority 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 TWDB Drinking Water State Revolving Fund for the construction of a full scale Micro Filtration Pretreatment System. The Series 2009A bonds were issued at 0.0% interest with annual installments ranging from \$305,000 to \$310,000 through maturity in 2039. The Series 2009B bonds bear interest at a range from 0.10% to 4.25% with annual installments ranging from \$125,000 to \$270,000 through maturity in 2029. Funds are held by the TWDB in an escrow account with Wells Fargo Bank and released through installments as project expenses are incurred.

On February 28, 2011, the Public Utilities Board 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 October 1, 2012, the Public Utilities Board issued \$840,000 in Utility System Junior Lien Revenue Bonds, Series 2012. Proceeds from the sale of the Obligations were used for the purpose of funding construction improvements to the wastewater system on the FM 511 - 802 Colonia Project.

On September 25, 2012, the Public Utilities Board issued \$20,690,000 in Utility System Revenue Refunding Bonds, Series 2012. The refunding bonds had a closing date of October 18, 2012 and the proceeds plus \$5,275,000 in issuer contributions were used to defease \$24,450,000 of Commercial Paper notes.

On September 26, 2012, the Authority issued \$13,530,000 in Water Supply Contract Revenue Refunding Bonds, Series 2012. The refunding bonds had a closing date of October 18, 2012 and the proceeds plus the bond premium were used to defease \$14,990,000 of the Series 2002 Revenue Bonds for the years 2013 through 2027.

On May 1, 2013, the Public Utilities Board issued \$118,185,000 in Utilities System Revenue Refunding Bonds, Series 2013. The refunding bond proceeds plus a bond premium of \$16,723,650 were used to defease \$109,985,000 of the Series 2005A Utilities System Revenue Improvement and Refunding Bonds which are callable on September 1, 2015 and funded \$11,818,500 of Public Utilities Board Senior Lien Reserve Fund.

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Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

(a) Revenue Bonds - Continued

The Public Utilities Board issued \$20,690,000 in aggregate principal amount of Utilities System Revenue Refunding Bonds, Series 2012. The proceeds of the refunding bonds plus \$5,275,000 in issuer contributions were used for a current refunding of \$24,450,000 of Commercial Paper Notes. As a result, the refunded commercial paper notes are considered to be defeased and the liability was been removed from long-term debt.

On July 15, 2015 the Public Utilities Board issued \$94,770,000 in Utilities System Revenue Refunding Bonds, Series 2015. The refunding bond proceeds plus a bond premium of \$8,945,752 were used to defease \$49,060,000 of the Series 2005A Utility System Revenue Improvement and Refunding Bonds; \$27,815,000 of the Series 2005B Utility System Revenue Refunding Bonds; \$5,480,000 of the Series 2011 Utility System Revenue Refunding Bonds; and \$20,000,000 of the Utilities System Commercial Paper Notes.

(b) Current Refunding

The Public Utilities Board issued \$94,770,000 in aggregate principal amount of Utilities System Revenue Refunding Bonds, Series 2015. Part of the proceeds of the refunding bonds were used for a current refunding of \$20,000,000 of Commercial Paper Notes. As a result, the refunded commercial paper notes are considered to be defeased and the liability has been removed from long-term debt. This current refunding was undertaken to convert the Commercial Paper Notes to long-term and did not result in an economic gain or loss.

(c) Advance Refunding

The Public Utilities Board issued \$94,770,000 in aggregate principal amount of Utilities System Revenue Refunding Bonds, Series 2015. The refunding bonds were issued to provide resources to purchase U.S. Government State and Local Government Series securities \$49,060,000 of the Series 2005A Utilities System Revenue Improvement and Refunding Bonds for the years 2016 through 2031, \$27,815,000 of the Series 2005B Utility System Revenue Refunding Bonds for the years 2016 through 2019 and \$5,480,000 of the Series 2011 Utility System Revenue Refunding Bonds for the years 2016 through 2019. As a result, the refunded bonds are considered to be defeased and the liability has been removed from long-term debt. The reacquisition price exceeded the net carrying amount of the old debt by \$1,223,175. This amount together with \$935,149 of unamortized deferred amount from the prior refunding is being netted against the new debt and amortized through the year 2031. The Public Utilities Board completed the advance refunding to reduce its total debt service payments over the next 16 years by \$10,352,811 and to obtain an economic gain (difference between the present values of the old and new debt service payments) of \$8,445,383.

(d) Prior Year Defeasance of Debt

In prior years, the Public Utilities Board has defeased various bond issues by creating separate irrevocable trust funds. New debt has been issued and the proceeds have been used to purchase U.S. government securities that were placed in the trust funds. The investments and fixed earnings from

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Notes to Financial Statements

September 30, 2015 and 2014

(6) LONG-TERM DEBT – Continued

(d) Prior Year Defeasance of Debt - Continued

the investments are sufficient to fully service the defeased debt until the debt is called or it matures. For financial reporting purposes, the debt has been considered defeased and therefore removed as a liability from long-term debt. As of September 30, 2015 and 2014, the amount of defeased debt outstanding but removed from long-term debt amounted to \$20,775,000 and \$138,885,000, respectively.

(e) Remarketing Memorandum

In connection with the Public Utilities Board restructuring of its revenue financing system, the Public Utilities Board approved a Remarketing Memorandum which became effective upon the issuance of the 2005 Bonds. The Remarketing Memorandum modified certain existing covenants of the Utilities System Subordinate Lien Revenue and Refunding Bonds, Series 2002A and 2002B to conform to the terms on which the Series 2005 Bonds were issued.

(7) RISK MANAGEMENT

The Public Utilities Board is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters for which the entity carries commercial insurance. The Public Utilities Board has established a limited risk management program for employee health and workers' compensation for which the Public Utilities Board retained risk of loss. For insured programs, there have been no significant reductions in insurance coverage. Liabilities are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims incurred but not reported. The result of the process to estimate the claims liability is not an exact amount as it depends on many complex factors, such as inflation, changes in legal doctrines, and damage awards. Accordingly, claims are reevaluated periodically. The estimate of the claims liability also includes amounts for claim incremental adjustment expenses. Estimated recoveries from third parties are another component of claims expense. Excess coverage insurance policies cover individual claims in excess of \$145,000 and \$145,000 for health and workers' compensation, respectively. Settlement amounts have not exceeded insurance coverage for the current year or the three prior years.

(a) Workers' Compensation Program

The Public Utilities Board has a workers' compensation self-insurance plan for the purpose of providing medical and indemnity payments as required by law for on-the-job related injuries. The plan is administered by a service agent. The Public Utilities Board has a stop loss insurance contract with an insurance carrier covering claims in excess of \$145,000 for any one accident or occurrence. The aggregate annual limit under this policy is \$700,000; however, the maximum annual benefit under the insurance is \$1,000,000. Management feels that the contributions made during the year for workers' compensation will offset any claims paid during the year. Therefore, the entire liability is estimated to be long term and recorded as such.

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Notes to Financial Statements

September 30, 2015 and 2014

(7) RISK MANAGEMENT – Continued

(b) Health Insurance Program

The Public Utilities Board has a group health self-insurance plan for the purpose of providing health insurance for the employees and their dependents. The plan is administered by a service agreement. The Public Utilities Board has a stop loss insurance contract with an insurance carrier covering claims in excess of \$145,000 for any one claim filed.

The following is a summary of changes in claims liability for the Workers' Compensation and Health Insurance programs, which is included in accounts payable and accrued liabilities payable from restricted assets, for the years ended September 30, 2015 and 2014:

(b) Health Insurance Program – Continued

	-	Beginning Balance 2014		nims and justments		Claims Payments		Ending Balance 2015	Amounts Due Within One Year
Workers' Compensation	\$	115,215	\$	386,377	\$	(288,858)	\$	212,734	\$ 143,657
Health Insurance	\$	115,200	\$	4,714,055	\$	(4,714,592)	\$	114,663	\$ 114,663
	-	Beginning Balance 2013		iims and justments		Claims Payments		Ending Balance 2014	Amounts Due Within One Year
Workers' Compensation Health Insurance	\$ \$	180,011 96,173	\$ \$	194,809 3,747,876	\$ \$	(259,605) (3,728,849)	\$ \$	115,215 115,200	\$ 52,999 \$ 115,200

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM

(a) Plan Description

The Public Utilities Board participates as one of 860 plans in the nontraditional, joint contributory, hybrid defined benefit pension plan administered by the Texas Municipal Retirement System (TMRS). TMRS is an agency created by the State of Texas and administered in accordance with the TMRS Act,

Subtitle G, Title 8, Texas Government Code (the TMRS Act) as an agent multiple-employer retirement system for municipal employees in the State of Texas. The TMRS Act places the general administration and management of the System with a six-member Board of Trustees. Although the Governor, with the advice and consent of the Senate, appoints the Board, TMRS is not fiscally dependent on the State of Texas. TMRS's defined benefit pension plan is a tax-qualified plan under Section 401 (a) of the Internal Revenue Code. TMRS issues a publicly available comprehensive annual financial report (CAFR) that can be obtained at www.tmrs.com.

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Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM - Continued

(a) Plan Description - Continued

The plan provisions are adopted by the governing body of the Public Utilities Board, within the options available in the state statutes governing TMRS and within the actuarial constraints in the statutes. All eligible employees of the Public Utilities Board are required to participate in the TMRS.

Plan provisions for the Public Utilities Board were as follows:

Employee deposit rate: 7%

Matching ratio (PUB to employee): 1.5 to 1

Years required for vesting: 5 years

Members can retire at certain ages, based on the years of service with the Public Utilities Board. The Service

Retirement Eligibilities for the Public Utilities Board are:

5 years/age 60 20 years/any age

Updated Service Credit

Annuity Increase (to retirees)

100% Repeating, Transfers
70% of CPI Repeating

(b) Benefits Provided

TMRS provides retirement, disability, and death benefits. Benefit provisions are adopted by the governing body of the Public Utilities Board, within the options available in the state statutes governing TMRS.

At retirement, the benefit is calculated as if the sum of the employee's contributions, with interest, and the Public Utilities Board-financed monetary credits with interest were used to purchase an annuity. Members may choose to receive their retirement benefit in one of seven payment options. Members may also choose to receive a portion of their benefit as a Partial Lump Sum Distribution in an amount equal to 12, 24, or 36 monthly payments, which cannot exceed 75% of the member's deposits and interest.

At the date the plan began, the Public Utilities Board granted monetary credits for service rendered before the plan began of a theoretical amount equal to two times what would have been contributed by the employee, with interest, prior to establishment of the plan. Monetary credits for service since the plan began are a percentage (100%, 150%, or 200%) of the employee's accumulated contributions. In addition, the Public Utilities Board can grant, as often as annually, another type of monetary credit referred to as an updated service credit which is a theoretical amount which, when added to the employee's accumulated contributions and the monetary credits for service since the plan began, would be the total monetary credits and employee contributions accumulated with interest if the current employee contribution rate and the Public Utilities Board matching percent had always been in existence and if the employee's salary had always been the average of his salary in the last three years that are one year before the effective date.

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Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM – Continued

(b) Benefits Provided – Continued

At the December 31 valuation and measurement date, the following employees were covered by the benefit terms:

	Decemb	er 31,
	2014	2013
Active employees	562	537
Inactive employees or beneficiaries currently receiving benefits	232	231
Inactive employees entitled to but not yet receiving benefits	84	81
Total Plan Participants	878	849

(c) Contributions

The contribution rates for employees in TMRS are either 5%, 6%, or 7% of employee gross earnings, and the Public Utilities Board matching percentages are either 100%, 150%, or 200%, both as adopted by the governing body of the Public Utilities Board. Under the state law governing TMRS, the contribution rate for each entity is determined annually by the actuary, using the Entry Age Normal (EAN) actuarial cost method. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Employees of the Public Utilities Board were required to contribute 7% of their annual gross earnings during the fiscal year. The contribution rates for the Public Utilities Board were 14.00% and 13.25% for calendar years 2014 and 2015, respectively. The Public Utilities Board's contributions to TMRS in the fiscal year ended September 30, 2015, were \$3,534,419, and were equal to the required contributions.

(d) Net Pension Liability

The Public Utilities Board's net pension liability (NPL) was measured as of December 31, 2014, and total pension liability (TPL) used to calculate the net pension liability was determined by actuarial valuations as of that date.

Actuarial assumptions

The total pension liability in the December 31, 2014 actuarial valuation was determined using the following actuarial assumptions:

Inflation 3.0% per year Overall payroll growth 3.0% per year

Investment Rate of Return 7.0%, net of pension plan investment expense,

Including inflation

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM – Continued

(d) Net Pension Liability - Continued

Salary increases were based on a service-related table. Mortality rates for active members, retirees, and beneficiaries were based on the gender-distinct RP2000 Combined Healthy Mortality Table, with male rates multiplied by 109% and female rates multiplied by 103%. The rates are projected on a fully generational basis by scale BB to account for future mortality improvements. For disabled annuitants, the gender-distinct RP2000 Disabled Retiree Mortality Table is used, with slight adjustments.

Actuarial assumptions used in the December 31, 2014, valuation were based on the results of actuarial experience studies. The experience study in TMRS was for the period January 1, 2006 through December 31, 2009, first used in the December 31, 2010 valuation. Healthy post-retirement mortality rates and annuity purchase rates were updated based on a Mortality Experience Investigation Study covering 2009 through 2011, and dated December 31, 2013. These assumptions were first used in the December 31, 2013 valuation, along with a change to the Entry Age Normal (EAN) actuarial cost method. Assumptions are reviewed annually. No additional changes were made for the 2014 valuation.

The long-term expected rate of return on pension plan investments is 7.0%. The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the TMRS Board of Trustees. Plan assets are managed on a total return basis with an emphasis on both capital appreciation as well as the production of income, in order to satisfy the short-term and long-term funding needs of TMRS.

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

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Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM – Continued

(d) Net Pension Liability - Continued

Actuarial assumptions – Continued

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term Expected Real
Asset Class	Target Allocation	Rate of Return (Arithmetic)
Domestic Equity	17.5%	4.8%
International Equity	17.5%	6.1%
Core Fixed Income	30.0%	1.5%
Non-Core Fixed Income	10.0%	3.5%
Real Return	5.0%	1.8%
Real Estate	10.0%	5.3%
Absolute Return	5.0%	4.3%
Private Equity	<u>5.0%</u>	8.5%
Total	100.0%	

Discount Rate

The discount rate used to measure the Total Pension Liability was 7.0%. The projection of cash flows used to determine the discount rate assumed that employee and employer contributions will be made at the rates specified in statute. Based on that assumption, the pension plan's Fiduciary Net Position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

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(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM – Continued

(d) Net Pension Liability - Continued

The Public Utilities Board's changes in net pension liability were as follows:

	Increase (Decrease)					
	Total Pension Plan Fiduciary Net Pension			Net Pension		
		Liability		Net Position		Liability
		(a)		(b)		(a) - (b)
Balance at 12/31/2013	\$	129,382,480	\$	113,785,935	\$	15,596,545
Changes for the year:						
Service cost		3,426,900		-		3,426,900
Interest		8,988,969		-		8,988,969
Change of benefit terms		-		-		-
Difference between expected and actual experience		(2,363,903)		-		(2,363,903)
Changes in assumptions		-		-		-
Contributions - employer		-		3,597,481		(3,597,481)
Contributions - employee		-		1,798,743		(1,798,743)
Net investment income		-		6,509,426		(6,509,426)
Benefit payments, including refunds of employee contributions		(5,364,164)		(5,364,164)		-
Administrative expense		-		(67,960)		67,960
Other changes		-		(5,587)		5,587
Net changes		4,687,802		6,467,939		(1,780,137)
Balance at 12/31/2014	\$	134,070,282	\$	120,253,874	\$	13,816,408

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Public Utilities Board, calculated using the discount rate of 7.0%, as well as what the Public Utilities Board's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6%) or 1-percentage-point higher (8.0%) than the current rate:

1% Decrease	Cı	arrent Single Rate	1% Increase				
6.00%	A	ssumption 7.00%	8.00%				
\$ 33,514,8	372 \$	13,816,408	\$	(2,314,977)			

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's Fiduciary Net Position is available in a separately-issued TMRS financial report. That report may be obtained on the Internet at www.tmrs.com.

(e) Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The Public Utilities Board recognized \$2,662,027 in pension expense for the fiscal year ended September 30, 2015.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(8) TEXAS MUNICIPAL RETIREMENT SYSTEM – Continued

(e) Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – Continued

At September 30, 2015, the Public Utilities Board reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	rred Outflows Resources	 erred Inflows f Resources
Differences between expected and	 	
actual economic experience	\$ -	\$ (2,009,154)
Changes in actuarial assumptions	-	-
Net difference between projected and		
actual investment earnings	1,164,471	-
Contributions subsequent to the		
measurement date	 2,690,180	
Total	\$ 3,854,651	\$ (2,009,154)

The amount reported as deferred outflows of resources, \$2,690,180, related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability for the year ending September 30, 2016. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

		Net deferred
Year ended	οι	ıtflows (inflows)
December 31:		of resources:
2015	\$	(63,631)
2016		(63,631)
2017		(63,631)
2018		(63,632)
2019		(354,749)
Thereafter		(235,409)
Total	\$	(844,683)

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS

In addition to the pension benefits described in Note 8, the Public Utilities Board provides post-retirement health care benefits and supplemental death benefits to its employees.

POST-RETIREMENT HEALTH CARE BENEFITS

(a) Plan Description

The Public Utilities Board provides post-retirement health care benefits for employees retiring and receiving annuities from the Texas Municipal Retirement System, through a single-employer plan, who are (1) at least age 60 and have completed 10 consecutive years of active service with the Public Utilities Board immediately prior to retirement, (2) at least age 55 and have completed 25 consecutive years of active service with the Public Utilities Board immediately prior to retirement, or (3) at any age having completed 30 consecutive years of active service with the Public Utilities Board immediately prior to retirement. Prior to age 65, the Public Utilities Board will pay 100% of the cost of the Group Health Insurance Program for the retirees. Spouses and dependents are also eligible for coverage, but the retiree must pay the premiums. No coverage is available after the retiree reaches age 65, including coverage for spouses and dependents. The above eligibility and coverage requirements do not apply to retirees that retired under Retiree Package I (1999) and Retiree Package II (2005). The Retiree Package I plan results from a special offer made in fiscal year 1999 to all employees with 25 years or more of credited service or eligible for retirement under TMRS guidelines who elected to voluntarily resign or retire during the offer period. The plan provides coverage for the employees and the employees' dependent (spouse) under the Public Utilities Board's group medical plan until such time as the employee becomes 65 years of age, dies, or elects to receive coverage from another source. Under Retiree Package I, 34 retirees met these eligibility requirements. The Retiree Package II plan provides postretirement benefits to all employees who retire from the Public Utilities Board after attaining 10 years of service and 60 years of age, 25 years of service and 55 years of age or 30 years of service regardless of age. Under the Retiree Package II plan, retirees may pay to provide spousal and dependent coverage.

Under Retiree Package II, 24 retirees met these eligibility requirements. The Public Utilities Board provides 100% of the cost of retirees to participate in this plan. Expenses for post-retirement health care benefits are recognized as retirees report claims and include a provision for estimated claims incurred but not yet reported. Expenses related to provision of these post-employment benefits cannot be reasonably estimated.

(b) Actuarial Methods and Assumptions

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

The required schedule of funding progress immediately following the notes to the financial statements presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS - Continued

POST-RETIREMENT HEALTH CARE BENEFITS - Continued

(b) Actuarial Methods and Assumptions - Continued

Calculations are based on the types of benefits provided under the terms of the substantive plan at the time of each valuation and on the pattern of sharing of costs between the employer and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and plan members in the future.

Actuarial calculations reflect a long-term perspective.

The actuarial methods and significant assumptions used to determine the Annual Required Contribution (ARC) for the current year are as follows:

- 1) The actuarial cost method used is the unit credit method.
- 2) As of this valuation date, there are no assets, hence no need for an actuarial value of assets.
- 3) See below for a disclosure of the significant actuarial assumptions.
- 4) The amortization method is level percent of payroll. The amortization period is 30 years. The period is open.

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(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS- Continued POST-RETIREMENT HEALTH CARE BENFITS- Continued

Actuarial Assumptions

Valuation date
 Discount rate
 Payroll growth
 Inflation rate
 September 30, 2014
 3.5% per annum
 2.1% per annum
 2.5% per annum

2.4% per annum (2027-2036) 2.3% per annum (2037+)

• Claims costs For self-insured plans, derived from actual plan experience, trended to the valuation date and

adjusted for the risk characteristics of the covered group

• Expenses Administration

Retirees \$19.68 pmpm Spouses \$29.52 pmpm

• Stop Loss Premiums Aggregate

Retirees \$0.67 pmpm Spouses \$1.02 pmpm

Specific

Retirees \$29.78 pmpm Spouses \$34.68 pmpm

• Administrative expense trend 2.5% (2014-2026)

2.4% (2027-2036) 2.3% (2037+)

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS (A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS- Continued POST-RETIREMENT HEALTH CARE BENFITS- Continued

(b

(b) Actuarial Methods and As	sumptions –Continued					
• Stop Loss Premium Trend	Medical trend plus 1%					
• Pre-Retirement Mortality	RP-2014 Blue Collar Employee tables, male and female, with a static projection to 2030 using scale MP-2014					
Post-Retirement Mortality	RP-2014 Blue Collar Healthy Annuitant tables, male and female, with a static projection to 2030 using scale MP-2014					
• Employee turnover	60.3% of the 2003 SoA Pension Turnover Scale. Average rate is 4.8%.					
• Employee retirements	From the TMRS annual report for entry age 30					
• Employee disablement	From the TMRS annual report					
• Participation by future retirees	100% of eligible retirees (medical); 35% of eligible retirees (dental)					
Dependent status: current retirees	Current status is assumed to persist in all future years, except that dependent children are not assumed after the later of age 63 or three years after the valuation date.					
• Dependent status: future retirees	Spouse covered:	50%				
	Average children per retiree:	0.1				
 Spouse age for future retirees 	Husbands are assumed to be three years old	er than wives.				
Medical trend	For 2014 through 2016, L&E best estimate assumptions, developed by observation and extrapolation of plan experience. Thereafter, rates developed using the baseline projection of the SoA Long-Run Medical Cost Trend Model and the following					

model input variables:	
Rate of Inflation (2014-2026):	2.5%
Rate of Inflation (2027-2036)	2.4%
Rate of Inflation (2037+)	2.3%
Rate of Growth in Real Income/GDP per capita:	1.5%
Income Multiplier for Health Spending:	1.3
Extra Trend due to Technology and other factors:	1.1%
Health Share of GDP Resistance Point:	23.0%
Year for Limiting Cost Growth to GDP Growth:	2060

 Dental trend 70% of Medical trend

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Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS- Continued

POST-RETIREMENT HEALTH CARE BEN FITS- Continued

(b) Actuarial Methods and Assumptions – Continued

The following is the three-year trend information under a plan which is not prefunded:

Plan			Required				Annual			Percentage of		Increase		Net
Year	Discount	C	ontribution		ARC		OPEB			OPEB Cost	((Decrease)		OPEB
Ended	Rate		(ARC)	A	djustment	Interest	Cost	Cor	tributions	Contributed	in	Net OPEB	(Obligation
9/30/2013	3.5%	\$	1,053,822	\$	(210,442)	\$ 176,454	\$ 1,019,834	\$	213,321	20.92%	\$	806,513	\$	5,848,063
9/30/2014	3.5%	\$	1,268,389	\$	(244,107)	\$ 204,682	\$ 1,228,964	\$	106,320	8.65%	\$	1,122,644	\$	6,970,707
9/30/2015	3.5%	\$	1,268,389	\$	(290,968)	\$ 243,975	\$ 1,221,396	\$	325,753	26.67%	\$	895,643	\$	7,866,350

(c) Funded Status and Funding Progress

As of September 30, 2014, the most recent actuarial valuation date, the plan was zero percent funded. The actuarial accrued liability for benefits was \$12.2 million, and the actuarial value of assets was zero, resulting in an unfunded actuarial accrued liability (UAAL) of \$12.2 million. The covered payroll (annual payroll of active employees covered by the plan) was \$22.2 million, and the ratio of the UAAL to the covered payroll was 54.9 percent.

The Schedule of Funding Progress, presented as RSI following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing relative to the actuarial accrued liability for benefits over time.

Management feels that the contributions made during the year to other post-employment benefits will offset any claims paid during the year. Therefore, the entire liability is estimated to be long term and recorded as such. All assumptions for the postretirement benefits valuation as of September 30, 2015, are contained in the Public Utilities Board Actuarial Valuation Report, a copy of which may be obtained by writing to P.O. Box 3270, Brownsville, Texas 78523-3270.

SUPPLEMENTAL DEATH BENEFIT PLAN

(a) Plan Description

The Public Utilities Board also participates in the cost sharing multiple-employer defined benefit group-term life insurance plan operated by the TMRS known as the Supplemental Death Benefits Fund (SDBF). The Public Utilities Board elected, by ordinance, to provide group-term life insurance coverage to both current and retired employees. The Public Utilities Board may terminate coverage under and discontinue participation in the SDBF by adopting an ordinance before November 1 of any year to be effective the following January 1. The death benefit for active employees provides a lump-sum payment approximately equal to the employees' annual salary (calculated based on the employees actual earnings, for the 12-month period preceding the month of death); retired employees are insured for \$7,500; this coverage is an "other postemployment benefit," or OPEB.

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Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS- Continued SUPPLEMENTAL DEATH BENEFIT PLAN-Continued

(b) Contributions

The Public Utilities Board contributes to the SDBF at a contractually required rate as determined by an annual actuarial valuation. The rate is equal to the cost of providing one-year term life insurance. The funding policy for the SDBF program is to assure that adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to prefund retiree term life insurance during employees' entire careers.

Schedule of Contribution Rates

(RETIREE-only portion of the rate)

	Plan/ Calendar Year	Annual Required Contribution (Rate)	Actual Contribution Made (Rate)	Percentage of ARC Contributed
_	2012	0.05%	0.05%	100.0%
	2013	0.06%	0.06%	100.0%
	2014	0.06%	0.06%	100.0%

(c) Actuarial Cost Method and Assumptions

Actuarial information under this plan is as follows:

Valuation date	12/31/2014				
Actuarial cost method	Entry Age Normal				
Amortization method	Level percent of payroll				
Amortization period	25 years – open period				
Asset valuation method	Fund value				
Assumptions					
Investment return	4.25%				
Projected salary increases	None				
Inflation	3.0%				
Cost-of-living adjustments	None				

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(9) OTHER POST-EMPLOYMENT BENEFITS- Continued SUPPLEMENTAL DEATH BENEFIT PLAN-Continued

(c) Actuarial Cost Method and Assumptions-Continued

Three-year trend information follows:

Calendar Year Ending	Annual Pension Cost (APC)	Percentage of APC Contributed	Net Pension Obligation
December 31, 2012	\$ 40,098	100%	-
December 31, 2013	\$ 41,848	100%	-
December 31, 2014	\$ 46,253	100%	-

The Public Utilities Board has the benefit plan administered by TMRS. The Public Utilities Board has an annual, individual actuarial valuation performed. All assumptions for the December 31, 2014 valuations are contained in the 2014 TMRS Comprehensive Annual Financial Report, a copy of which may be obtained by writing to P.O. Box 149153, Austin, Texas 78714-9153 or may be obtained from TMRS' website at www.TMRS.com.

(10) RELATED PARTY TRANSACTION

The Public Utilities Board supplies electric, water, and wastewater services to the City without charge; this is in compliance with the provisions of the City charter. These services are accounted for in accordance with the Public Utilities Board's municipal rate schedules. Utilities service provided to the City for the years ended September 30, 2015 and 2014 were \$4,809,741 and \$4,839,630, respectively.

The Public Utilities Board also bills and collects the City's fees for garbage collection services, garbage tax, EPA fees, and maintenance services, and receives a 3% administrative fee for these services except garbage tax. The Public Utilities Board charged \$758,950 and \$740,686 to the City for these collection services in 2015 and 2014, respectively.

(11) 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 fiscal year 2006 the transfers to the City are being 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 Public Utilities Board during such fiscal year quarter as well as funding requirements for the Southmost Regional Water Authority; and (2) the amount of funds to be transferred to the City shall be reduced by any amounts owed by the City to the Public Utilities Board for utility services. Prior to fiscal year 2006 Article VI of the Charter provided for the transfer to the City's general fund by the Public Utilities Board from "Surplus Funds" available at the close of each fiscal year (after retaining in the Plant Fund an amount deemed by the Public Utilities Board to be sufficient to pay system operation and

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(11) TRANSFERS TO THE CITY- Continued

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, 2015 and 2014 totaled \$9,040,104 and \$7,613,475, respectively, of which \$2,772,669 and \$2,362,426, respectively, was payable at September 30, 2015 and 2014.

(12) COMMITMENTS AND CONTINGENCIES

The Public Utilities Board is currently involved in various claims and litigation. It is the opinion of management and counsel that potential claims against the Public Utilities Board not covered by insurance resulting from litigation would not materially affect the financial position or operations of the Public Utilities Board.

At September 30, 2015, the Public Utilities Board had committed approximately \$18,287,773 for utility plant expansion and improvements. Funding of these amounts will come from available revenues of the Public Utilities Board and restricted funds.

(13) PENDING GASBs

As of September 30, 2015, the Governmental Accounting Standards Board (GASB) had issued statements not yet implemented by the Public Utilities Board. The statements which might impact the Public Utilities Board are as follows:

GASB Statement No. 72, Fair Value Measurement and Application, becomes effective for the Public Utilities Board beginning with its fiscal year ending September 30, 2016. This Statement addresses accounting and financial reporting issues related to fair value measurements. The definition of fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This Statement provides guidance for determining a fair value measurement for financial reporting purposes. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements.

This Statement requires a government to use valuation techniques that are appropriate under the circumstances and for which sufficient data are available to measure fair value. The techniques should be consistent with one or more of the following approaches: the market approach, the cost approach, or the income approach. Valuation techniques should be applied consistently, though a change may be appropriate in certain circumstances. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(13) PENDING GASBs - Continued

This Statement establishes a hierarchy of inputs to valuation techniques used to measure fair value. That hierarchy has three levels. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2 inputs are inputs—other than quoted prices—included within Level 1 that are observable for the asset or liability, either directly or indirectly. Finally, Level 3 inputs are unobservable inputs, such as management's assumption of the default rate among underlying mortgages of a mortgage-backed security.

This Statement also requires disclosures to be made about fair value measurements, the level of fair value hierarchy, and valuation techniques. It also requires additional disclosures regarding investments in certain entities that calculate net asset value per share (or its equivalent).

The requirements of this Statement will enhance comparability of financial statements among governments by requiring measurement of certain assets and liabilities at fair value using a consistent and more detailed definition of fair value and accepted valuation techniques. This Statement also will enhance fair value application guidance and related disclosures in order to provide information to financial statement users about the impact of fair value measurements on a government's financial position. The Public Utilities Board is currently evaluating the impact that adoption of this statement will have on its financial statement.

GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68, becomes effective for the Public Utilities Board beginning with its fiscal year ending September 30, 2016. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency.

The requirements of this Statement will improve financial reporting by establishing a single framework for the presentation of information about pensions, which will enhance the comparability of pension-related information reported by employers and nonemployer contributing entities. The Public Utilities Board is currently evaluating the impact that adoption of this statement will have on its financial statement.

GASB Statement No. 76, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments, becomes effective for the Public Utilities Board beginning with its fiscal year ending September 30, 2016. The objective of this Statement is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and nonauthoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of

(A Component Unit of the City of Brownsville, Texas)

Notes to Financial Statements

September 30, 2015 and 2014

(13) PENDING GASBs – Continued

authoritative GAAP. This Statement supersedes Statement No. 55, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*.

The requirements in this Statement improve financial reporting by (1) raising the category of GASB Implementation Guides in the GAAP hierarchy, thus providing the opportunity for broader public input on implementation guidance; (2) emphasizing the importance of analogies to authoritative literature when the accounting treatment for an event is not specified in authoritative GAAP; and (3) requiring the consideration of consistency with the GASB Concepts Statements when evaluating accounting treatments specified in nonauthoritative literature.

(14) SUBSEQUENT EVENTS

On October 12, 2015, the Public Utilities Board approved a resolution to increase the Texas Municipal Retirement System match ratio from 1.5 to 1 to 2 to 1, effective January 1, 2016.

(15) PRIOR PERIOD ADJUSTMENT

In fiscal year 2015, the Public Utilities Board adopted and implemented GASB Statement No. 68, Accounting and Financial Reporting for Pensions an amendment of GASB Statement No. 27 and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date, an amendment of GASB Statement No. 68, and recorded a prior period adjustment to reflect the effects of the guidance. The net effect of the prior period adjustment decreased net position by \$12,843,303 in the current year. Amounts related to prior years were not readily determinable. Therefore, prior years are not restated.

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REQUIRED SUPPLEMENTARY INFORMATION

(A Component Unit of the City of Brownsville, Texas)

Texas Municipal Retirement System

Schedule of Changes in Net Pension Liability and Related Ratios

	2014
Total Pension Liability	
Service Cost	\$ 3,426,900
Interest (on the Total Pension Liability)	8,988,969
Changes of benefit terms	-
Difference between expected and actual experience	(2,363,903)
Change of assumption	-
Benefit payments, including refunds of employee contributions	(5,364,164)
Net change in Total Pension Liability	 4,687,802
Total Pension Liability - Beginning	129,382,480
Total Pension Liability - Ending (a)	\$ 134,070,282
Plan Fiduciary Net Position	
Contributions - Employer	\$ 3,597,481
Contributions - Employee	1,798,743
Net investment income	6,509,426
Benefit payments, including refunds of employee contributions	(5,364,164)
Administrative expense	(67,960)
Other	(5,587)
Net change in Plan Fiduciary Net Position	 6,467,939
Plan Fiduciary Net Position - Beginning	113,785,935
Plan Fiduciary Net Position - Ending (b)	\$ 120,253,874
Net Pension Liability - Ending (a) - (b)	\$ 13,816,408
Plan Fiduciary Net Position as a Percentage of	
Total Pension Liability	89.69%
Covered Employer Payroll	\$ 25,696,323
Net Pension Liability as a Percentage of	
Covered Employer Payroll	53.77%

Notes to Schedule: N/A

(A Component Unit of the City of Brownsville, Texas)

Texas Municipal Retirement System

Schedule of Contributions

	 2014
Actuarially Determined Contribution	\$ 3,534,419
Contributions in relation to the actuarially determined contribution	 3,534,419
Contribution deficiency (excess)	\$
Covered employee payroll Contributions as a percentage of covered employee payroll	\$ 25,696,323 13.75%

Notes to Schedule of Contributions

Valuation Date:

Actuarially determined contribution rates are calculated as of December 31 and become effective in January 13 months later.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll, Closed
Remaining Amortization Period	21 years
Asset Valuation Method	10 year smoothed market; 15% soft corridor
Inflation	3.00%
Salary Increases	3.50% to 12.00% including inflation
Investment Rate of Return	7.00%
Retirement Age	Experience-based table of rates that are specific to the
	Public Utilities Board's plan of benefits. Last updated for
	the 2010 valuation pursuant to an experience study of
	the period 2005-2009
Mortality	RP2000 Combined Martality Table with Blue Collar
	Adjustment with male rates multiplied by 109% and female
	rates multiplied by 103% and projected on a fully generational

Other Information:

There were no benefit changes during the year.

basis with scale BB

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PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas)

Post-Retirement Health Care Benefits

Schedule of Funding Progress

 Actuarial valuation date	Actual valuass	e of	Actuarial accrued liability (AAL)	Unfunded AAL (UAAL)	Funded ratio	Covered payroll	UAAL as a percentage of covered payroll
10/1/2009	\$	-	\$ 9,620,225	\$ 9,620,225	0.0%	\$ 19,223,064	50.0%
9/30/2012	\$	-	\$ 10,003,425	\$ 10,003,425	0.0%	\$ 20,888,177	47.9%
9/30/2014	\$	-	\$ 12,195,117	\$ 12,195,117	0.0%	\$ 22,199,991	54.9%

Unaudited - see accompanying independent auditors' report.

The last actuarial valuation was as of 9/30/2014.

Statistical Section

This part of the Public Utilities Board's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosure, and required supplementary information says about the Public Utilities Board's overall financial health.

Contents	Page
Financial Trends	67-68
These schedules contain trend information to help the	
reader understand how the Public Utilities Board's	
financial performance and well being has changed over time.	
Revenue Capacity	71-76
These schedules contain information to help the reader	
assess the Public Utilities Board's local revenue source.	
Debt Capacity	78-80
These schedules present information to help the reader	
assess the Public Utilities Board's debt burden and its	
ability to issue additional debt in the future.	
Demographic and Economic Information	83-86
This schedule offers demographic and economic	
indicators to help the reader understand the environment	
in which the Public Utilities Board's financial activities	
take place.	
Operating Information	88-103
These schedules contain service and infrastructure data	
to help the reader understand how the information in the	
Public Utilities Board's financial report relates to the	
services Public Utilities Board provides and the	
activities it performs.	

Sources: Unless otherwise noted, the information in these schedules was obtained from the basic financial statements for the relevant years. Public Utilities Board implemented GASB Statement 34 in 2002.

Fiscal Year 2006 was the first time the Public Utilities Board prepared a Statistical Section; as such the Public Utilities Board is not required to report all ten years of information retroactively. The Public Utilities Board reported ten years of information whenever the data was readily available.

Financial Trends

FINANCIAL TRENDS NET POSITION BY COMPONENT LAST TEN FISCAL YEARS

(Dollars In Thousands)

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Net position:										
Net investment in capital assets	\$308,013	\$297,472	\$271,662	\$244,561	\$221,978	\$211,960	\$194,919	\$183,307	\$157,978	\$142,088
Restricted	117,120	103,988	101,291	111,401	102,698	90,119	85,620	89,398	88,223	86,405
Unrestricted	50,967	56,130	59,163	54,463	59,245	55,182	46,713	44,984	33,906	31,637
Total net position	\$476,100	\$457,590	\$432,116	\$410,425	\$383,921	\$357,261	\$327,253	\$317,689	\$280,106	\$260,131

FINANCIAL TRENDS STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION LAST TEN FISCAL YEARS

(Dollars In Thousands)

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Operating revenues:										
Sales and services charges	\$207,767	\$192,061	\$170,446	\$169,799	\$172,361	\$158,868	\$168,185	\$213,610	\$163,497	\$190,566
Less utilities service to the										
City of Brownsville, Texas	(4,810)	(4,840)	(4,274)	(4,228)	(4,278)	(4,069)	(4,228)	(4,605)	(4,118)	(4,695)
Total operating revenues	202,958	187,222	166,172	165,571	168,083	154,799	163,957	209,005	159,379	185,871
Operating expenses:										
Purchased power and fuel	65,221	66,942	53,915	48,039	52,503	53,527	58,654	88,279	59,551	71,463
Personnel services	33,303	32,822	30,616	27,962	27,388	26,025	25,136	24,187	22,875	21,297
Materials and supplies	7,347	7,376	7,433	7,276	7,161	6,444	6,537	6,881	5,196	5,102
Repairs and maintenance	2,983	3,688	2,030	2,794	3,235	3,106	1,346	834	1,087	889
Contractual and other services	21,522	19,153	19,319	18,972	18,166	19,570	21,065	23,407	16,831	25,876
Depreciation	29,507	28,409	27,366	23,602	28,270	25,555	24,663	23,691	22,771	26,463
Total operating expenses	159,883	158,390	140,678	128,646	136,723	134,227	137,402	167,278	128,310	151,090
Operating income	43,075	28,832	25,494	36,926	31,360	20,572	26,556	41,727	31,069	34,782
Nonoperating revenues (expenses):										
Investment and interest income	841	533	564	672	629	841	1,812	4,142	6,863	6,476
Interest expense	(14,509)	(15,109)	(15,654)	(15,580)	(16,131)	(16,515)	(16,819)	(15,864)	(16,157)	(17,111)
Operating grant revenues	-	-	-	-	-	-	-	1,250	-	-
Loss on disposition of capital assets	(3,578)	(1,028)	(116)	(1,417)	(359)	(140)	(157)	(762)	-	-
Other	1,599	1,213	(1,484)	(582)	(2,157)	11,086	523	(1,183)	(1,484)	(2,415)
Payments to City of Brownsville	(9,040)	(7,614)	(7,189)	(7,738)	(7,488)	(7,570)	(6,381)	(7,390)	(6,233)	(6,183)
Net nonoperating revenues										
(expenses)	(24,687)	(22,006)	(23,878)	(24,645)	(25,507)	(12,298)	(21,023)	(19,806)	(17,012)	(19,233)
Income before capital contributions	18,388	6,826)	1,616	12,280	5,853	8,274	5,533	21,921	14,057	15,549
Capital contributions	12,965	18,648	20,075	14,224	20,807	21,735	4,804	12,752	5,919	5,702
Change in net position	31,353	25,474	21,691	26,504	26,660	30,009	10,337	34,673	19,976	21,250
Net position, beginning of year	457,590	432,116	410,425	383,921	357,261	327,253	317,689	280,106	260,131	238,880
Prior Period Adjustment	(12,843)	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	(773)	2,909	<u> </u>	
Net position, beginning of year as restated	444,747	432,116	410,425	383,921	357,261	327,253	316,916	283,016	260,131	238,880
Net position, end of year	\$476,100	\$457,590	\$432,116	\$410,425	\$383,921	\$357,261	\$327,253	\$317,689	\$280,106	\$260,131

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Revenue Capacity

REVENUE CAPACITY AVERAGE NUMBER OF SERVICES BILLED BY UTILITY¹ LAST TEN YEARS

		%		%		%
FY	ELECTRIC	CHANGE	WATER	CHANGE	WASTEWATER	CHANGE
2015	47,671	0.91%	48,997	1.00%	49,041	1.06%
2014	47,242	1.10%	48,510	1.11%	48,528	1.16%
2013	46,730	1.37%	47,976	1.06%	47,972	1.09%
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%

¹Municipal customers not included in average number of services billed

REVENUE CAPACITY REVENUES BY UTILITY - LAST TEN YEARS

	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011
ELECTRIC					
Residential	\$ 64,980,210	\$ 63,035,376	\$ 51,861,710	\$ 48,562,146	\$ 50,187,194
Commercial	71,696,062	68,505,305	59,576,916	54,952,907	55,235,857
Municipal	4,035,358	3,916,022	3,336,413	3,157,165	3,454,302
Wholesale sales	12,182,728	921,782	237,173	605,125	3,124,675
Other	9,325,630	9,792,100	8,925,031	16,626,285	15,491,119
Total Electric Operating Revenues	\$ 162,219,988	\$ 146,170,585	\$123,937,243	\$123,903,628	\$ 127,493,147
WATER					
Inside city	\$ 20,340,255	\$ 20,594,551	\$ 20,333,223	\$ 20,389,340	\$ 19,901,457
Outside city	777,023	766,496	735,224	699,401	675,821
Municipal	514,875	618,616	617,202	686,274	587,860
Other	1,342,068	1,162,867	1,054,328	1,032,247	1,140,972
Southmost Regional Water Authority		488,079	1,023,081	428,572	367,143
Total Water Operating Revenues	\$ 23,422,018	\$ 23,630,609	\$ 23,763,058	\$ 23,235,834	\$ 22,673,253
WASTEWATER	ф. 10.051.541	ф. 12.570.050	Ф 14 127 < 42	Ф. 14.100.506	Ф. 12.050.501
Residential	\$ 13,251,741	\$ 13,578,070	\$ 14,135,642	\$ 14,128,726	\$ 13,858,701
Commerical	6,841,017	6,712,829	6,734,506	6,713,307	6,565,949
Municipal	259,508	304,992	320,569	384,562	236,123
Outside city	1,181,106	1,087,237	1,050,009	984,754	1,042,823
Other	592,120	577,059	505,472	448,444	490,847
Total Wastewater Operating Revenues	\$ 22,125,492	\$ 22,260,187	\$ 22,746,198	\$ 22,659,793	\$ 22,194,443
TOTAL SALES AND SERVICE CHARGES	\$207,767,498	\$192,061,381	\$170,446,499	\$169,799,255	\$172,360,843
					
	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
ELECTRIC					
Residential	\$ 47,971,715	\$ 46,515,011	\$ 53,591,810	\$ 48,956,516	\$ 53,471,606
Residential Commercial	\$ 47,971,715 55,336,855	\$ 46,515,011 55,839,361	\$ 53,591,810 68,404,294	\$ 48,956,516 60,065,750	\$ 53,471,606 66,971,038
Residential Commercial Municipal	\$ 47,971,715 55,336,855 3,420,281	\$ 46,515,011 55,839,361 3,551,221	\$ 53,591,810 68,404,294 3,953,891	\$ 48,956,516 60,065,750 3,479,751	\$ 53,471,606 66,971,038 4,015,749
Residential Commercial Municipal Wholesale sales	\$ 47,971,715 55,336,855 3,420,281 5,532,956	\$ 46,515,011 55,839,361 3,551,221 6,268,813	\$ 53,591,810 68,404,294 3,953,891 19,172,024	\$ 48,956,516 60,065,750 3,479,751 7,923,735	\$ 53,471,606 66,971,038 4,015,749 20,025,496
Residential Commercial Municipal Wholesale sales Other	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757
Residential Commercial Municipal Wholesale sales	\$ 47,971,715 55,336,855 3,420,281 5,532,956	\$ 46,515,011 55,839,361 3,551,221 6,268,813	\$ 53,591,810 68,404,294 3,953,891 19,172,024	\$ 48,956,516 60,065,750 3,479,751 7,923,735	\$ 53,471,606 66,971,038 4,015,749 20,025,496
Residential Commercial Municipal Wholesale sales Other	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757
Residential Commercial Municipal Wholes ale sales Other Total Electric Operating Revenues WATER	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$124,957,102	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$149,673,646
Residential Commercial Municipal Wholes ale sales Other Total Electric Operating Revenues WATER Inside city Outside city	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$ 126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial Municipal	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734 184,228	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964 188,825	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760 186,470	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300 213,619	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655 223,520
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial Municipal Outside city	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734 184,228 908,149	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964 188,825 933,894	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760 186,470 847,091	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300 213,619 801,959	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655 223,520 801,042
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial Municipal Outside city Other	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734 184,228 908,149 396,032	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964 188,825 933,894 397,741	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760 186,470 847,091 427,688	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300 213,619 801,959 786,940	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655 223,520 801,042 797,772
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial Municipal Outside city	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734 184,228 908,149	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964 188,825 933,894	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760 186,470 847,091	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300 213,619 801,959	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655 223,520 801,042
Residential Commercial Municipal Wholesale sales Other Total Electric Operating Revenues WATER Inside city Outside city Municipal Other Southmost Regional Water Authority Total Water Operating Revenues WASTEWATER Residential Commercial Municipal Outside city Other	\$ 47,971,715 55,336,855 3,420,281 5,532,956 7,008,117 \$119,269,924 \$ 17,448,496 581,350 464,828 971,331 y 469,462 \$ 19,935,467 \$ 12,002,652 6,171,734 184,228 908,149 396,032	\$ 46,515,011 55,839,361 3,551,221 6,268,813 14,114,934 \$126,289,340 \$ 18,909,283 419,261 487,526 771,705 355,486 \$ 20,943,261 \$ 13,046,933 6,384,964 188,825 933,894 397,741	\$ 53,591,810 68,404,294 3,953,891 19,172,024 28,262,591 \$173,384,610 \$ 18,031,651 616,728 464,790 810,382 325,247 \$ 20,248,798 \$ 12,292,537 6,222,760 186,470 847,091 427,688	\$ 48,956,516 60,065,750 3,479,751 7,923,735 4,531,350 \$ 124,957,102 \$ 16,866,807 532,163 424,542 1,025,750 300,892 \$ 19,150,154 \$ 11,408,673 6,178,300 213,619 801,959 786,940	\$ 53,471,606 66,971,038 4,015,749 20,025,496 5,189,757 \$ 149,673,646 \$ 17,873,500 558,041 455,391 1,082,669 285,618 \$ 20,255,219 \$ 12,578,015 6,236,655 223,520 801,042 797,772

REVENUE CAPACITY $\mbox{UNIT SALES BY UTILITY - LAST TEN YEARS} \ ^{1}$

	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011
	F1 2015	F1 4014	F1 4013	F1 4014	F1 2011
ELECTRIC SERVICE (kWh) Residential	551,304,652	567,334,136	533,303,461	550,169,186	550,421,195
Commercial Non-Demand	128,892,385	132,918,707	134,939,048	136,833,986	136,117,506
Municipal	38,995,522	39,371,016	38,895,227	38,876,114	39,038,235
Commercial Demand	554,994,514	558,708,943	570,125,749	577,866,685	552,274,846
Other	2,227,059	2,226,006	2,232,972	2,234,448	2,188,674
Other	2,221,037	2,220,000	2,232,772	2,234,446	2,100,074
Total Electric Unit Sales	1,276,414,132	1,300,558,808	1,279,496,457	1,305,980,419	1,280,040,456
WATER SERVICE - 1,000 GALLO	ONS				
Inside City	5,281,931	5,753,783	6,294,433	6,269,037	6,431,432
Outside City	148,956	155,398	161,450	150,957	159,187
Municipal	122,006	176,477	189,804	223,176	190,732
Other	461,178	506,676	555,452	582,502	576,616
Total Water Unit Sales	6,014,071	6,592,334	7,201,139	7,225,672	7,357,967
WASTEWATER SERVICE - 1,000	GALLONS				
Residential	2,554,154	2,795,399	3,036,404	3,024,487	3,102,690
Commercial	1,560,177	1,604,591	1,677,306	1,659,010	1,703,770
Municipal	58,998	74,464	80,169	98,579	60,720
Outside City	106,175	118,228	122,924	118,546	125,817
Other			3,671	6,197	6,861
Total Wastewater Unit Sales	4,279,504	4,592,682	4,920,474	4,906,819	4,999,858
	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
ELECTRIC SERVICE	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
ELECTRIC SERVICE Residential	FY 2010 528,459,863	FY 2009 500,830,035	FY 2008 492,440,123	FY 2007 482,667,057	FY 2006 464,233,888
	,				
Residential	528,459,863	500,830,035	492,440,123	482,667,057	464,233,888
Residential Commercial Non-Demand	528,459,863 131,502,719	500,830,035 131,592,355	492,440,123 151,550,919	482,667,057 144,469,924	464,233,888 128,883,400
Residential Commercial Non-Demand Municipal	528,459,863 131,502,719 38,912,608	500,830,035 131,592,355 38,693,875	492,440,123 151,550,919 37,337,658	482,667,057 144,469,924 35,891,236	464,233,888 128,883,400 34,594,940
Residential Commercial Non-Demand Municipal Commercial Demand	528,459,863 131,502,719 38,912,608 547,906,595	500,830,035 131,592,355 38,693,875 538,603,116	492,440,123 151,550,919 37,337,658 553,765,276	482,667,057 144,469,924 35,891,236 556,660,013	464,233,888 128,883,400 34,594,940 513,297,878
Residential Commercial Non-Demand Municipal Commercial Demand Other	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE Residential	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE Residential Commercial	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550 2,605,256 1,597,067	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990 2,930,048 1,654,968	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249 2,513,955 1,546,491	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE Residential Commercial Municipal	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550 2,605,256 1,597,067 45,905	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990 2,930,048 1,654,968 47,571	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838 2,770,296 1,600,161 48,953	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249 2,513,955 1,546,491 56,673	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE Residential Commercial	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550 2,605,256 1,597,067 45,905 107,481	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990 2,930,048 1,654,968 47,571 117,281	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838 2,770,296 1,600,161 48,953 103,510	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249 2,513,955 1,546,491 56,673 94,591	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336 2,668,519 1,610,776 58,507 101,588
Residential Commercial Non-Demand Municipal Commercial Demand Other Total Electric Unit Sales WATER SERVICE Inside City Outside City Municipal Other Total Water Unit Sales WASTEWATER SERVICE Residential Commercial Municipal Outside City	528,459,863 131,502,719 38,912,608 547,906,595 2,183,004 1,248,964,789 5,488,648 138,846 129,757 524,299 6,281,550 2,605,256 1,597,067 45,905	500,830,035 131,592,355 38,693,875 538,603,116 2,156,058 1,211,875,439 6,117,159 147,236 153,402 581,193 6,998,990 2,930,048 1,654,968 47,571	492,440,123 151,550,919 37,337,658 553,765,276 2,210,427 1,237,304,403 5,802,459 127,173 130,520 491,686 6,551,838 2,770,296 1,600,161 48,953	482,667,057 144,469,924 35,891,236 556,660,013 2,249,019 1,221,937,249 5,425,569 124,426 128,075 520,179 6,198,249 2,513,955 1,546,491 56,673	464,233,888 128,883,400 34,594,940 513,297,878 2,134,692 1,143,144,798 5,824,475 117,186 154,909 449,766 6,546,336

¹ Excludes Public Utilities Board's usage

REVENUE CAPACITY TEN YEAR RATE ANALYSIS RESIDENTIAL RATES

		2015		2014		2012		2012		2011		2010		2009	1	2008	2	007	_	2006
		2015		2014		2013	_	2012		2011		2010		1009		<i>i</i> 008		007		2000
ELECTRIC 1																				
ELECTRIC																				
Customer Service Charge	\$	6.01	\$	5.62	\$	5.25	\$	3.53	\$	3.53	\$	2.53	\$	2.53	\$	2.53	\$	5.53	\$	5.53
Energy Charge	"	0.01	Ψ	2.02	Ψ	0.20	Ψ	5.55	Ψ	2.22	Ψ	2.00	Ψ	2.00	Ψ	2.00	Ψ.	0.00	Ψ	0.00
First 500 kWh		0.05022		0.04862		0.04708		0.04708		0.04708		0.04708	C	.04708	0	.04708	0.	04708	0	.04708
Over 500 kWh		0.06458		0.05964		0.05479		0.05152		0.04708		0.04708		.04708		.04708		04708		.04708
Fuel & Purchased Power		0.04500		0.05096		0.04000		0.03200		0.04200		0.03500		.04000		.07000		04250		.05800
WATER (Inside City) ²																				
0-3,000 gallons		1.80		1.73		1.63		1.63		1.55		1.55		1.55		1.55		1.55		1.68
4,000-9,000 gallons		1.99		1.91		1.80		1.80		1.71		1.71		1.71		1.71		1.71		1.86
10,000 to 16,000 gallons		2.45		2.36		2.23		2.23		2.12		2.12		2.12		2.12		2.12		1.93
Over 16,000 gallons		3.70		3.56		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		10.94		10.52		9.93		9.93		9.47		9.47		9.47		9.47		9.47		9.47
	_																			
WATER (Outside City) ²																				
0.2.000 #		2.70		2.60		2.65		2.65		2.52		2.52		2.52		2.52		2.52		2.52
0-3,000 gallons		2.70		2.68		2.65 2.93		2.65 2.93		2.52		2.52 2.79		2.52 2.79		2.52 2.79		2.52		2.52
4,000-9,000 gallons		2.98 3.68		2.95 3.10		3.05		3.05		2.79		2.79		2.79		2.79		2.79 2.90		2.79
10,000 to 16,000 gallons										2.90				4.34		4.34				2.90
Over 16,000 gallons		5.55		4.60		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		16.43		15.8		14.90		14.90		14.21		14.21		14.21		14.21		14.21		14.21
S/O R S/ 1 Water Weter Size		10.15		15.0		11.50		11.70		11.21		11.21		11.21		11.21		21		1 1.21
SEWER (Inside City) ³																				
Rate per 1,000 gallons	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3.40
0-7,000 gallons		3.43		3.30		3.29		3.29		3.13		3.13		3.13		3.13		3.13		-
over 7,000 gallons		3.76		3.62		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		7.48		7.19		7.17		7.17		6.84		6.84		6.84		6.84		6.84		6.84
CEWED (Outside City)																				
SEWER (Outside City)																				
Rate per 1,000 gallons	\$	5.65	\$	5.43	\$	5.36	\$	5.36	\$	5.10	\$	5.10	\$	5.10	\$	5.10	\$	5 10	\$	5.10
rate per 1,000 ganons	Ψ	5.05	Ψ	5.75	Ψ	5.50	Ψ	5.50	Ψ	5.10	Ψ	5.10	Ψ	5.10	Ψ	5.10	Ψ	5.10	Ψ	5.10
Customer Service Charge																				
5/8 x 3/4 Water Meter Size		11.22		10.79		10.75		10.75		10.26		10.26		10.26		10.26		10.26		10.26

¹ Electric rates were tiered effective fiscal year 2012.

Note: The City Commission of the City of Brownsville, Texas is vested with the right to set utility rates.

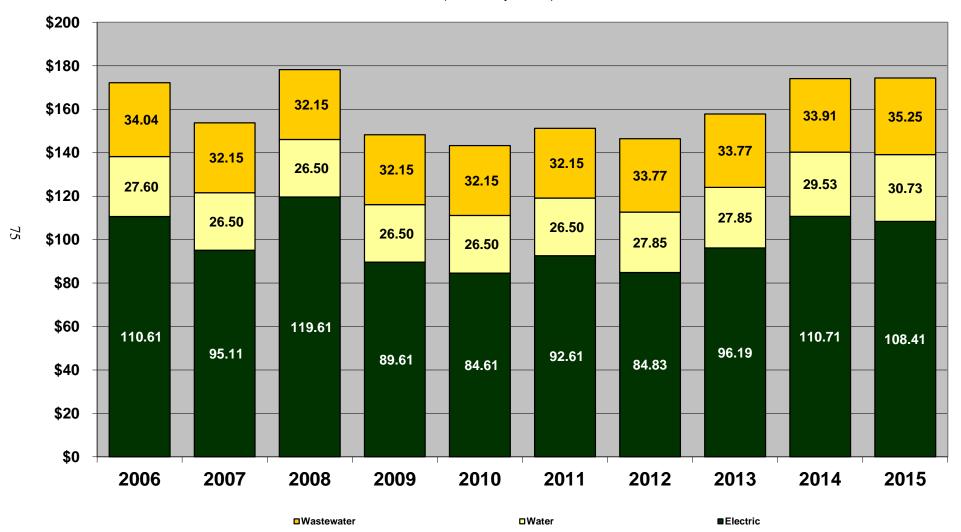
² Water rates were tiered effective fiscal year 2006.

³ Wastewater rates were tiered effective March 2007.



REVENUE CAPACITY Total Average Residential Monthly Charges For the Month Ending September 30

Based on 1,000 kWH of electric, 10,000 gallons of water, and 8,000 gallons of wastewater consumption (Inside City Limits)



REVENUE CAPACITY SYSTEM RATE INCREASES - LAST TEN YEARS

	Electric	Water	Wastewater
2015	7.0%	4.0%	4.0%
2014	7.0%	6.0%	2.0%
2013	7.0%	-	-
2012	5.0%	5.0%	5.0%
2011	-	-	-
2010	-	-	-
2009	-	-	-
2008	-	-	-
2007	-	-	-
2006	5.5%	8.0%	5.0%

FOOTNOTE

Inside City residential rate decreases in the water/wastewater systems went into effect March 1, 2007.

Electric residential customer service charge reduction went into effect October 1, 2007.

Debt Capacity

 $\label{eq:debt} \textbf{DEBT CAPACITY}$ $\textbf{COMPUTATION OF DEBT SERVICE COVERAGE-LAST TEN YEARS}^1$

	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011
OPERATING INCOME	\$41,883,847	\$27,256,483	\$21,947,648	\$32,747,013	\$27,225,798
ADD:					
Depreciation Expense	28,642,402	27,544,181	26,503,185	22,739,173	27,407,627
Investment & Other Income	815,942	504,537	546,098	654,057	611,866
LESS:	(120.010)	(04.27.0)	(0.022)	(12.501)	741 141
Interest on Construction Funds	(128,019)	(94,376)	(8,823)	(13,501)	(41,141)
NET A VAILABLE INCOME	\$71,214,172	\$55,210,825	\$48,988,108	\$56,126,742	\$55,204,150
DEBT SERVICE:					
Revenue Bonds Payable Current	\$12,066,000	\$10,100,000	\$8,649,000	\$8,277,000	\$7,856,000
Total Interest Expense	13,538,613	14,275,285	15,310,103	14,399,174	14,829,065
Operating Reserve Commercial Paper Interest Expense	13,671	5,929	14,359	39,891	- 36,668
Capital Improvement Charges					
NET CASH DEBT SERVICE	\$25,618,284	\$24,381,214	\$23,973,462	\$22,716,065	\$22,721,733
DEBT SERVICE COVERAGE (TIME	2.78	2.26	2.04	2.47	2.43
	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
		Φ 22 021 040			#21.052. 660
OPERATING INCOME	\$31,287,495	\$22,931,849	\$27,381,991	\$27,381,991	\$31,872,668
ADD:		\$22,931,849	\$27,381,991	\$27,381,991	\$31,872,668
ADD: Depreciation Expense	24,695,565	23,805,841	21,902,616	21,902,616	25,689,086
ADD: Depreciation Expense Investment & Other Income					
ADD: Depreciation Expense Investment & Other Income LESS:	24,695,565 829,400	23,805,841 1,789,499	21,902,616 6,732,065	21,902,616 6,732,065	25,689,086 6,350,658
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds	24,695,565 829,400 (54,790)	23,805,841 1,789,499 (211,610)	21,902,616 6,732,065 (2,436,113)	21,902,616 6,732,065 (2,436,113)	25,689,086 6,350,658 (2,816,523)
ADD: Depreciation Expense Investment & Other Income LESS:	24,695,565 829,400	23,805,841 1,789,499	21,902,616 6,732,065	21,902,616 6,732,065	25,689,086 6,350,658
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE:	24,695,565 829,400 (54,790) \$56,757,670	23,805,841 1,789,499 (211,610) \$48,315,579	21,902,616 6,732,065 (2,436,113) \$53,580,559	21,902,616 6,732,065 (2,436,113) \$53,580,559	25,689,086 6,350,658 (2,816,523) \$61,095,889
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE: Revenue Bonds Payable Current	24,695,565 829,400 (54,790) \$56,757,670 \$7,530,000	23,805,841 1,789,499 (211,610) \$48,315,579 \$6,779,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000	25,689,086 6,350,658 (2,816,523) \$61,095,889 \$7,775,000
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE: Revenue Bonds Payable Current Total Interest Expense	24,695,565 829,400 (54,790) \$56,757,670	23,805,841 1,789,499 (211,610) \$48,315,579	21,902,616 6,732,065 (2,436,113) \$53,580,559	21,902,616 6,732,065 (2,436,113) \$53,580,559	25,689,086 6,350,658 (2,816,523) \$61,095,889
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE: Revenue Bonds Payable Current Total Interest Expense Operating Reserve	24,695,565 829,400 (54,790) \$56,757,670 \$7,530,000 15,186,316	23,805,841 1,789,499 (211,610) \$48,315,579 \$6,779,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000 13,468,041	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000 13,468,041	25,689,086 6,350,658 (2,816,523) \$61,095,889 \$7,775,000 14,114,646
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE: Revenue Bonds Payable Current Total Interest Expense	24,695,565 829,400 (54,790) \$56,757,670 \$7,530,000 15,186,316	23,805,841 1,789,499 (211,610) \$48,315,579 \$6,779,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000	25,689,086 6,350,658 (2,816,523) \$61,095,889 \$7,775,000
ADD: Depreciation Expense Investment & Other Income LESS: Interest on Construction Funds NET AVAILABLE INCOME DEBT SERVICE: Revenue Bonds Payable Current Total Interest Expense Operating Reserve Commercial Paper Interest Expense	24,695,565 829,400 (54,790) \$56,757,670 \$7,530,000 15,186,316	23,805,841 1,789,499 (211,610) \$48,315,579 \$6,779,000	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000 13,468,041	21,902,616 6,732,065 (2,436,113) \$53,580,559 \$8,099,000 13,468,041	25,689,086 6,350,658 (2,816,523) \$61,095,889 \$7,775,000 14,114,646

¹Excludes Southmost Regional Water Authority

DEBT CAPACITY PRINCIPAL PAYMENTS PAYABLE ON ALL DEBT ISSUES THROUGH FY 2045

	Pub							SRWA Water	SRWA Water	SRWA Water	SRWA Water	
	Revenue	Pub	Pub	Pub	Pub	Pub	Pub	Supply	Supply	Supply	Supply	
	Improvement	Revenue	Revenue	Revenue	Revenue	Junior Lien	Junior Lien	Contract	Contract	Contract	Contract	
Year	Refunding	Refunding	Refunding	Refunding	Refunding	Revenue	Revenue	Refunding	Refunding	Refunding	Refunding	
End	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	
Sep 30,	2005A	2008	2012	2013	2015	2007	2012	2006	2009A	2009B	2012	Total
3ep 30,	2003A	2008	2012	2013	2013	2007	2012	2000	2009A	2009В	2012	Total
2016	\$ -	\$ 2,960,000	\$ 590,000	\$ 975,000	\$ 7,590,000	\$ 28,000	\$ 30,000	\$ 25,000	\$ 310,000	\$ 160,000	\$ 785,000	\$ 13,453,000
2017	-	3,110,000	605,000	950,000	8,185,000	29,000	35,000	25,000	310,000	165,000	825,000	14,239,000
2018	-	3,270,000	615,000	935,000	8,570,000	31,000	35,000	25,000	310,000	175,000	840,000	14,806,000
2019	-	3,430,000	640,000	910,000	8,995,000	32,000	35,000	935,000	310,000	180,000	-	15,467,000
2020	-	3,600,000	665,000	7,445,000	2,950,000	34,000	40,000	30,000	310,000	190,000	935,000	16,199,000
2021	-	3,785,000	690,000	7,750,000	3,075,000	36,000	40,000	30,000	310,000	195,000	980,000	16,891,000
2022	-	3,970,000	720,000	8,020,000	3,215,000	37,000	40,000	30,000	310,000	205,000	1,030,000	17,577,000
2023	-	4,165,000	750,000	8,380,000	3,355,000	39,000	40,000	30,000	310,000	210,000	1,085,000	18,364,000
2024	-	4,375,000	780,000	8,755,000	3,500,000	41,000	45,000	35,000	310,000	220,000	1,135,000	19,196,000
2025	-	4,595,000	810,000	9,150,000	3,655,000	44,000	45,000	35,000	310,000	230,000	1,190,000	20,064,000
2026	-	4,825,000	840,000	9,565,000	3,765,000	46,000	45,000	35,000	310,000	240,000	1,255,000	20,926,000
2027	-	5,065,000	865,000	9,870,000	3,970,000	-	50,000	35,000	310,000	250,000	1,285,000	21,700,000
2028	-	2,115,000	895,000	10,450,000	5,045,000	-	50,000	1,570,000	310,000	260,000	-	20,695,000
2029	-	2,220,000	920,000	10,920,000	5,280,000	-	50,000	1,635,000	310,000	270,000	-	21,605,000
2030	_	2,330,000	950,000	11,420,000	5,520,000	-	55,000	1,700,000	310,000	-	-	22,285,000
2031	100,000	2,445,000	985,000	11,820,000	5,675,000	-	55,000	1,770,000	310,000	-	-	23,160,000
2032	-	2,570,000	1,015,000	-	675,000	-	60,000	1,845,000	310,000	-	-	6,475,000
2033	-	2,700,000	1,050,000	-	705,000	-	-	-	310,000	-	-	4,765,000
2034	-	=	1,085,000	-	730,000	-	-	-	310,000	-	-	2,125,000
2035	-	=	1,125,000	-	760,000	-	-	-	310,000	-	-	2,195,000
2036	-	=	1,165,000	-	790,000	-	-	-	310,000	-	-	2,265,000
2037	-	=	1,210,000	-	825,000	-	-	-	310,000	-	-	2,345,000
2038	-	=	-	-	855,000	-	-	-	310,000	-	-	1,165,000
2039	-	-	-	-	890,000	-	-	-	305,000	-	-	1,195,000
2040	-	=	-	-	930,000	-	-	-	-	-	-	930,000
2041	-	=	-	-	965,000	-	-	-	-	-	-	965,000
2042	-	=	-	-	1,010,000	-	-	-	-	-	-	1,010,000
2043	-	-	-	-	1,050,000	-	-	-	-	-	-	1,050,000
2044	-	-	-	-	1,095,000	-	-	-	-	-	-	1,095,000
2045		-	-	-	1,145,000	=	-	-	-	-	-	1,145,000
	\$ 100,000	\$ 61,530,000	\$ 18,970,000	\$ 117,315,000	\$ 94,770,000	\$ 397,000	\$ 750,000	\$ 9,790,000	\$ 7,435,000	\$ 2,950,000	\$ 11,345,000	\$ 325,352,000

Debt	Allocation	By	Utility

Electric	\$ 198,060,372
Water	70,207,159
Wastewater	57,084,469
Total Debt Capacity	325,352,000

Debt	per	Rate	Payor

Electric	\$ 4,123
Water	\$ 1,427
Wastewater	\$ 1 168

80

DEBT CAPACITY RATIOS OF OUISTANDING DEBT BY TYPE LAST TEN FIS CAL YEARS

Fiscal Year	Revenue Bonds (1)	Capital Leases	0	Total utstanding Debt	Percentage of Personal Income (2)	Population (3)	Debt Per apita
2015	\$ 356,249,806	\$ -	\$	356,249,806	13.78%	183,046	\$ 1,946
2014	\$ 349,829,002	\$ -	\$	349,829,002	13.58%	181,860	\$ 1,924
2013	\$ 362,485,617	\$ -	\$	362,485,617	14.85%	180,097	\$ 2,013
2012	\$ 327,549,164	\$ -	\$	327,549,164	14.51%	175,023	\$ 1,871
2011	\$ 337,425,844	\$ -	\$	337,425,844	14.93%	175,023	\$ 1,928
2010	\$ 346,587,814	\$ -	\$	346,587,814	16.75%	175,023	\$ 1,980
2009	\$ 342,824,099	\$ -	\$	342,824,099	16.68%	176,859	\$ 1,938
2008	\$ 350,659,585	\$ -	\$	350,659,585	17.37%	172,806	\$ 2,029
2007	\$ 317,086,352	\$ -	\$	317,086,352	16.48%	172,437	\$ 1,839
2006	\$ 324,865,075	\$ -	\$	324,865,075	16.88%	172,437	\$ 1,884

⁽¹⁾ Presented net of original issuance discounts and premiums

⁽²⁾ Personal income is disclosed on page 75

⁽³⁾ Population estimates U.S. Census Bureau

Demographic and Economic Information

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DEMOGRAPHIC STATISTICS LAST TEN FISCAL YEARS

			(T	housand's		Education Level in		
		Per		f Dollars)		Years of	Public	
Fiscal		Capita		Personal	Median	Formal	School	Unemployment
Year	Population*	Income		Income	Age	Schooling	Enrollment	Rate
2015	183,046	\$14,124	\$	2,585,342	29.8	63.1% - High School 17.2% - Bachelor's Degree	47,717	6.50%
2014	181,860	\$14,167	\$	2,576,411	29.3	64.3%-High School 18.4%-Bachelor's Degree	48,248	8.10%
2013	180,097	\$13,556	\$	2,441,395	29.5	61.8%-High School 15.7%-Bachelor's Degree	49,247	10.30%
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	58.5% -High School 15.2% -Bachelor's Degree	49835	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%

^{*}Population Estimates U.S. Census Bureau

SOURCES:

City of Brownsville, Texas

Brownsville Independent School District

Texas Workforce Commission

U.S. Census Bureau

U.S. Bureau of Economic Analysis

City of Brownsville, Texas Principal Employers, Current Year and Last Nine Years

		2015	;		2014	1	2013			
			Percentage of Total City			Percentage of Total City			Percentage of Total City	
Employer	Employees	Rank	Employment	Employees	Rank	Employment	Employees	Rank	Employment	
Brownsville I.S.D.	7,200	1	4.33%	7,708	1	4.64%	7,708	1	4.82%	
Keppel Amfels	1,200	6	0.72%	2,900	2	1.75%	2,900	2	1.81%	
University of Texas at Brownsville	-	-	-	2,343	4	1.41%	2,343	4	1.46%	
Cameron County	1,952	2	1.17%	2,040	5	1.23%	2,040	5	1.28%	
Wal-Mart	1,413	3	0.85%	1,055	8	0.63%	1,055	8	0.66%	
City of Brownsville	1,230	5	0.74%	1,200	6	0.72%	1,200	6	0.75%	
Convergys Corp.	-	-	-	-	-	-	-	-	-	
H.E.B. Food Stores	970	8	0.58%	975	9	0.59%	975	9	0.61%	
Valley Regional Medical Center	923	9	0.56%	786	10	0.47%	786	10	0.49%	
Caring For You Home Health	1,150	7	0.69%	2,635	3	1.59%	2,635	3	1.65%	
Abundant Life Home Health	1,300	4	0.78%	1,200	7	0.72%	1,200	7	0.75%	
Valley Baptist Medical Center	850	10	0.51%	-	-	-	-	-	-	
Total	18,188	-	10.95%	22,842	-	13.75%	22,842		14.28%	

Source:

Brownsville Economic Development Council

- Continued

City of Brownsville, Texas Principal Employers, - Continued Current Year and Last Nine Years

	2012	!		2011			2010)		200	9
		Percentage of Total City									
Employees	Rank	Employment									
7,708	1	10.73%	7,708	1	6.25%	7,434	1	6.03%	7,080	1	5.69%
2,900	2	4.04%	1,600	4	1.30%	1,695	4	1.37%	2,273	2	1.83%
2,343	4	3.26%	2,343	2	1.90%	2,386	2	1.94%	2,077	3	1.67%
2,040	5	2.84%	2,040	3	1.65%	2,076	3	1.68%	1,838	4	1.48%
1,055	8	1.47%	1,174	6	0.95%	1,174	6	0.95%	1,174	5	0.94%
1,200	6	1.67%	1,200	5	0.97%	1,178	5	0.96%	1,114	6	0.90%
-	-	-	623	7	0.51%	1,000	7	0.81%	800	7	0.64%
975	9	1.36%	975	8	0.79%	975	8	0.79%	760	8	0.61%
786	10	1.09%	786	9	0.64%	757	9	0.61%	757	9	0.61%
2,635	3	3.67%	-	-	-	-	-	-	-	-	-
1,200	7	1.67%	-	-	-	-	-	-	-	-	-
		<u>-</u>	738	10	0.60%	717	10	0.58%	717	10	0.58%
22,842	_	31.80%	19,187		15.56%	19,392	_	15.73%	18,590	_	14.94%

Source:

Brownsville Economic Development Council

- Continued

City of Brownsville, Texas Principal Employers, - Continued Current Year and Last Nine Years

	2008			2007			2006		
	Percentage of			Percentage of			Percentage o		
			Total City			Total City			Total City
Employer	Employees	Rank	Employment	Employees	Rank	Employment	Employees	Rank	Employment
Brownsville I.S.D.	7,080	1	5.61%	7,080	1	5.71%	7,080	1	5.83%
Keppel Amfels	2,273	2	1.80%	2,273	2	1.83%	2,273	2	1.87%
University of Texas at Brownsville	2,077	3	1.64%	2,077	3	1.67%	2,077	3	1.71%
Cameron County	1,838	4	1.46%	1,838	4	1.48%	1,608	4	1.32%
Wal-Mart	1,174	5	0.93%	1,174	5	0.95%	1,174	5	0.97%
City of Brownsville	1,114	6	0.88%	1,114	6	0.90%	1,114	6	0.92%
Convergys Corp.	800	7	0.63%	800	7	0.64%	1,000	7	0.82%
H.E.B. Food Stores	760	8	0.60%	760	8	0.61%	760	8	0.63%
Valley Regional Medical Center	757	9	0.60%	757	9	0.61%	757	9	0.62%
Caring For You Home Health	-	-	-	-	-	-	-	-	-
Abundant Life Home Health	-	-	-	-	-	-	-	-	-
Valley Baptist Medical Center	717	10	0.57%	717	10	0.58%	717	10	0.59%
	18,590		14.72%	18,590		14.98%	18,560		15.29%

Source:

Brownsville Economic Development Council

Operating Information

OPERATING INFORMATION EXPENSES BY UTILITY - LAST TEN YEARS

	FY 2015	FY 2014	FY 2013	FY 2012
ELECTRIC				
Generation and Purchases for Resale	\$ 72,523,667	\$ 73,010,092	\$ 58,343,217	\$ 54,353,235
Transmission and Distribution	6,499,004	6,284,873	6,305,706	6,347,120
Administrative and General	21,524,432	20,437,763	20,656,916	18,697,201
Depreciation	14,887,881	14,768,870	14,793,412	13,373,507
Total Electric Operating Expenses	\$115,434,984	\$114,501,598	\$100,099,251	\$ 92,771,063
WATER				
Plant Operations	\$ 5,581,020	\$ 6,397,130	\$ 5,649,170	\$ 4,993,739
Transmission and Distribution	2,901,226	2,743,060	2,565,614	2,514,676
Administrative and General	5,141,431	5,325,225	4,748,131	4,081,484
Depreciation	5,622,967	5,543,534	5,345,962	3,766,336
Total Water Operating Expenses	\$ 19,246,644	\$ 20,008,949	\$ 18,308,877	\$ 15,356,235
WASTEWATER				
Plant Operations	\$ 6,417,406	\$ 6,656,181	\$ 6,138,037	\$ 5,967,684
Transmission and Distribution	1,160,632	920,364	764,006	804,846
Administrative and General	5,502,973	5,431,148	5,171,407	4,696,229
Depreciation	8,131,553	7,231,777	6,363,811	5,599,330
Total Wastewater Operating Expenses	\$ 21,212,564	\$ 20,239,470	\$ 18,437,261	\$ 17,068,089
SOUTHMOST REGIONAL WATER AUTHORITY				
Administration and General	\$ 3,123,518	\$ 2,775,244	\$ 2,970,231	\$ 2,587,656
Depreciation	864,865	864,865	862,860	862,649
Total SRWA Operating Expenses	\$ 3,988,383	\$ 3,640,109	\$ 3,833,091	\$ 3,450,305
TOTAL OPERATING EXPENSES	\$159,882,575	\$158,390,126	\$140,678,480	\$128,645,692
OTHER NONOPERATING REVENUES (EXPENSES) ¹	\$ (15,646,848)	\$ (14,391,847)	\$ (16,689,611)	\$ (16,906,771)

Source:

Public Utilities Finance Department

¹ Excludes payments to City of Brownsville

FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
-		,			
\$ 60,519,100	\$ 64,165,188	\$ 67,454,789	\$ 101,176,542	\$ 67,165,042	\$ 89,266,558
5,464,375	4,624,680	4,611,675	3,920,988	3,486,094	2,497,172
16,918,463	16,366,264	16,376,681	13,236,701	12,397,626	12,030,998
16,331,733	14,662,285	13,961,232	13,622,466	12,647,117	16,357,921
\$ 99,233,671	\$ 99,818,417	\$102,404,377	\$131,956,697	\$ 95,695,879	\$ 120,152,649
¢ 4707.259	¢ 2.422.501	¢ 2.070.050	¢ 2 122 201	¢ 2.792.902	¢ 2.720.506
\$ 4,707,258	\$ 3,432,591	\$ 3,870,958	\$ 3,122,381	\$ 2,782,802	\$ 2,730,596
2,655,300	2,426,368	2,584,580	2,110,791	1,897,290	1,652,982
3,961,827	3,875,983	3,916,202	5,438,548	5,131,917	4,801,385
3,941,128	4,286,330	4,420,121	4,138,811	3,791,008	\$ 12,700,631
\$ 15,265,513	\$ 14,021,272	\$ 14,791,861	\$ 14,810,531	\$ 13,603,017	\$ 12,790,631
\$ 6,117,905	\$ 5,539,157	\$ 5,586,811	\$ 5,039,214	\$ 4,116,603	\$ 3,439,993
967,001	1,382,386	1,103,481	1,117,675	930,871	862,280
4,703,383	4,536,291	4,505,516	5,962,321	5,305,607	5,040,621
7,134,766	5,746,950	5,424,488	5,071,678	5,464,491	5,725,496
\$ 18,923,055	\$ 17,204,784	\$ 16,620,296	\$ 17,190,888	\$ 15,817,572	\$ 15,068,390
\$ 2,437,963	\$ 2,322,669	\$ 2,727,667	\$ 2,461,614	\$ 2,325,001	\$ 2,303,829
862,355	859,740	857,645	858,151	868,275	774,124
\$ 3,300,318	\$ 3,182,409	\$ 3,585,312	\$ 3,319,765	\$ 3,193,276	\$ 3,077,953
¢ 126 722 557	ф 124 22 6 922	¢ 127 401 046	ф 1 <i>с</i> 7 077 001	Ф. 100 200 744	ф 151 000 <i>c</i> 22
\$136,722,557	\$134,226,882	\$137,401,846	\$167,277,881	\$ 128,309,744	\$ 151,089,623
\$ (18,019,030)	\$ (4,728,236)	\$ (14,641,424)	\$ (12,416,165)	\$ (10,778,680)	\$ (13,050,339)

OPERATING INFORMATION ELECTRIC ENERGY SOURCES, WATER AND WASTEWATER STATISTICS LAST TEN YEARS

	777.004.7		TT 1 40.14	TT1 2012
	FY 2015	FY 2014	FY 2013	FY 2012
GOVERNED OF THE OWAR				
SOURCES OF ENERGY (kWh)				
Total Net Energy Generated	806,397,153	921,011,194	924,212,443	830,108,370
Total Energy Purchased	690,167,500	578,306,000	508,341,700	704,742,700
TOTAL SOURCES OF ENERGY	1,496,564,653	1,499,317,194	1,432,554,143	1,534,851,070
Less: System Losses and				
Inadvertent Energy (kWh)	(25,996,837)	(27,903,614)	(27,070,226)	
Net Available for Sale (kWh)	1,470,567,816	1,471,413,580	1,405,483,917	1,534,851,070
Sales for Resale (kWh)	(29,993,800)	(12,239,700)	(5,915,000)	(48,313,210)
NET ENERGY FOR LOAD	1,440,574,016	1,459,173,880	1,399,568,917	1,486,537,860
WATER CTATICTICS				
WATER STATISTICS				
Water Production - 1,000 Gallons				
Raw Water Treated	5,216,966	5,888,490	6,611,306	6,742,810
Raw Water Used in Plant	(235,716)	(54,450)	(398,363)	(515,470)
Surface Water Treated	4,981,250	5,834,040	6,212,943	6,227,340
SRWA (Purchased Water)*	2,092,497	1,816,125	1,963,421	2,025,507
Water Pumped to City	7,073,747	7,650,165	8,176,364	8,252,847
Water Sales	6,055,349	6,636,736	7,251,194	7,259,778
Other Unmetered Usage	89,772	208,500	227,400	98,519
Losses and Unaccounted for Gallonage	928,626	804,929	697,770	894,550
Thousand Gallons to System	7,073,747	7,650,165	8,176,364	8,252,847
Unaccounted For	13.13%	10.52%	11.32%	10.84%
Average Daily Consumption	22,253	21,078	22,334	22,541
Peak Maximum Demand (MG)	27	29	30	29
Date	8/11/2015	8/21/2014	7/3/2013	6/18/2012
WASTEWATER STATISTICS				
Annual Demand (1,000 Gals.)	5,916,884	5,047,953	4,799,312	4,885,625
Maximum Day (MG)	36.2	32.2	29.1	25.9

 $^{* \ \} FY 2006 \ through \ FY 2015 \ Water \ Production \ includes \ Southmost \ Regional \ Water \ Authority \ Production.$

			1		[
FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
			· ————————————————————————————————————		
1,353,750,565	1,577,510,000	1,120,083,000	1,304,850,000	1,174,655,000	1,041,227,000
429,383,640	378,317,000	528,558,000	181,698,000	224,840,000	374,198,000
1,783,134,205	1,955,827,000	1,648,641,000	1,486,548,000	1,399,495,000	1,415,425,000
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	(69,693,000)	(82,039,000)	(67,321,000)	(34,606,000)	(45,282,000)
1,783,134,205	1,886,134,000	1,566,602,000	1,419,227,000	1,364,889,000	1,370,143,000
(245,366,425)	(366,669,000)	(250,127,000)	(84,279,000)	(50,295,000)	(125,884,000)
1,537,767,779	1,519,465,000	1,316,475,000	1,334,948,000	1,314,594,000	1,244,259,000
7,502,790	7,073,522	8,217,557	7,427,578	6,572,379	7,173,000
(791,199)	(845,261)	(439,663)	(290,178)	(250,170)	(734,543)
6,711,591	6,228,261	7,777,894	7,137,400	6,322,209	6,438,457
1,929,481	1,947,011	1,617,101	1,649,267	1,762,984	1,545,520
8,641,072	8,175,272	9,394,995	8,786,667	8,085,193	7,983,977
7,417,175	6,321,717	7,062,104	6,624,490	6,245,897	6,621,000
7,417,173 68,577	88,719	7,062,104 44,915	21,809	29,067	222,013
1,155,320	1,764,836	2,287,976	2,140,368	1,810,229	1,140,964
8,641,072	8,175,272	9,394,995	8,786,667	8,085,193	7,983,977
0,041,072	0,173,272	2,37 4 ,773	0,700,007	0,003,173	1,703,711
13.37%	21.59%	24.35%	24.61%	22.39%	14.29%
23,674	22,398	25,740	24,007	22,151	21,874
,	,	,			
30	29	39	33	31	31
6/17/2011	4/5/2010	6/16/2009	6/19/2008	6/19/2007	5/2/2006
4,992,236	5,522,605	5,052,595	5,154,241	4,966,233	4,574,090
32.6	38.5	25.5	19.7	26.6	19.7
· -					

OPERATING INFORMATION AUTHORIZED FULL TIME POSITONS BY DEPARTMENT AND UTILITY LAST TEN YEARS

DED A DEL CONT	Budget	EV 2015	EN 2014	EN. 2012	EN 2012	EN7 2011	EW 2010	EN 2000	EN 2000	EN 2007	EN 2006
DEPARTMENT 1110 General Manager	FY 2016	FY 2015	FY 2014 5	FY 2013 4	FY 2012	FY 2011 4	FY 2010 4	FY 2009	FY 2008	FY 2007	FY 2006
1120 Internal Audit	3	3	3	3	3	3	2	3	1	1	1
1125 Key Account Marketing	6	6	6	3	3	3	3	3	3	3	3
1130 Communications & Adm. Services	2	2	2	2	4	3	3	4	3	3	3
1135 Communications & Public Relations	4	4	4	3	3	2	2	2	1	0	0
1140 Organizational Development	3	3	3	3	3	3	3	4	3	4	4
1145 Energy Services	1	2	2	1	1	1	1	1	1	1	1
1150 Board of Directors	0	0	0	0	0	0	0	0	0	0	0
1165 Records Management 1410 Environmental Services	2	2	2	3	- 0	0	6	8	5	4	4
1410 Environmental Services 1440 Health & Safety	6	6	6	6	5	6 4	4	4	3	2	2
5110 Finance	7	6	6	7	6	6	6	5	5	4	4
5120 Accounting	15	14	14	12	12	11	11	12	11	11	11
5130 Purchasing	6	6	6	6	6	6	6	6	12	13	13
5140 Revenue Recovery	3	3	3	3	3	2	2	1	0	0	0
6105 Customer & Information Services	3	3	3	3	3	4	4	4	4	3	3
6110 Customer Service	13	11	11	10	11	10	10	9	10	9	9
6115 Collections 6120 Billing	8	7	4	4	4	4	4	7	4	9	9
6120 Billing 6125 Call Center	13	10	10	11	10	6 8	<u>6</u>	7	7	10	10
6130 Meter Services	9	9	9	9	9	9	9	10	9	9	9
6135 CIS Support	3	3	3	3	3	3	3	3	3	3	3
6145 Energy Efficiency & Conservation ²	0	1	1	1	1	1	1	1	1	0	0
6150 Meter Reading	15	15	15	15	15	15	15	15	15	13	13
6160 Cashiers	8	9	9	7	8	8	8	9	8	8	8
7110 Administrative Services ²	0	1	1	0	0	0	0	0	0	0	0
7120 Risk/Insurance Management	2	2	2	2	2	1	1	2	1	2	2
7130 Information Technology	17	18	18	16	16	16	16	14	14	14	14
7135 GIS	12	13	13	12	11	8	8	9	- 8	9	7
7140 Human Resources	6	9	9	8	7	5	5	5	5	5	5
7145 Talent Acquisition & Staffing ¹	3	0	0	0	0	0	0	0	0	0	0
7150 Fleet Management	10	10	10	9	9	8	7	8	7	7	7
7160 Facility Maintenance 7170 Warehouse	6	6	6	6	6	6	6	5 7	4	0	0
9110 Company-wide Expenses	2	3	3	0	0	0	0	0	0	0	0
, , , , , ,				V	0	U	U	U	· ·		0
TOTAL ADMINISTRATIVE	203	202	204	185	183	170	168	177	161	158	156
1420 Environmental Compliance	6	6	6	6	6	3	3	3	3	3	3
1420 Environmental Compliance2110 Trans, Dist, Substations & Planning	6 2	6	6	6	6	3	3 0	3	3 0	3	3
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying	6 2 12	6 1 12	6 1 12	6 0 11	6 0 9	3 0 9	3 0 9	3 0 9	3 0 9	3 0 9	3 0 9
1420 Environmental Compliance2110 Trans, Dist, Substations & Planning	6 2	6	6	6	6	3	3 0	3	3 0	3	3
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const	6 2 12 31	6 1 12 31	6 1 12 31	6 0 11 29	6 0 9 30	3 0 9 29	3 0 9 29	3 0 9 31	3 0 9 28	3 0 9 28	3 0 9 28
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc.	6 2 12 31 31 14	6 1 12 31 31 14 17	6 1 12 31 31 14 17	6 0 11 29 28 13 23	6 0 9 30 28 13 23	3 0 9 29 27 13	3 0 9 29 27 13	3 0 9 31 29 12	3 0 9 28 26 12	3 0 9 28 26 12	3 0 9 28 26 11
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28	6 1 12 31 31 14 17 28	6 0 11 29 28 13 23 25	6 0 9 30 28 13 23 25	3 0 9 29 27 13 20 23	3 0 9 29 27 13 19 23	3 0 9 31 29 12 19	3 0 9 28 26	3 0 9 28 26 12 11 25	3 0 9 28 26 11 10 26
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28	6 1 12 31 31 14 17 28	6 0 11 29 28 13 23 25 7	6 0 9 30 28 13 23 25	3 0 9 29 27 13 20 23	3 0 9 29 27 13 19 23	3 0 9 31 29 12 19 23	3 0 9 28 26 12 16 24 7	3 0 9 28 26 12 11 25	3 0 9 28 26 11 10 26
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28 8	6 1 12 31 31 14 17 28 8	6 0 11 29 28 13 23 25 7	6 0 9 30 28 13 23 25	3 0 9 29 27 13 20 23 7	3 0 9 29 27 13 19 23 7	3 0 9 31 29 12 19 23 9	3 0 9 28 26 12 16 24 7	3 0 9 28 26 12 11 25 7	3 0 9 28 26 11 10 26 7
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28	6 1 12 31 31 14 17 28	6 0 11 29 28 13 23 25 7 13	6 0 9 30 28 13 23 25 7 15	3 0 9 29 27 13 20 23 7 16	3 0 9 29 27 13 19 23 7	3 0 9 31 29 12 19 23 9 17	3 0 9 28 26 12 16 24 7	3 0 9 28 26 12 11 25 7	3 0 9 28 26 11 10 26 7
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28 8	6 1 12 31 31 14 17 28 8	6 0 11 29 28 13 23 25 7	6 0 9 30 28 13 23 25	3 0 9 29 27 13 20 23 7	3 0 9 29 27 13 19 23 7 16 0	3 0 9 31 29 12 19 23 9	3 0 9 28 26 12 16 24 7	3 0 9 28 26 12 11 25 7 17 0	3 0 9 28 26 11 10 26 7 16 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28 8 14 3 1	6 1 12 31 31 14 17 28 8	6 0 11 29 28 13 23 25 7 13 0	6 0 9 30 28 13 23 25 7 15 0	3 0 9 29 27 13 20 23 7 16 0	3 0 9 29 27 13 19 23 7	3 0 9 31 29 12 19 23 9 17 0	3 0 9 28 26 12 16 24 7 17 0	3 0 9 28 26 12 11 25 7	3 0 9 28 26 11 10 26 7
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply	6 2 12 31 31 14 18 28	6 1 12 31 31 14 17 28 8 14 3 1	6 1 12 31 31 14 17 28 8 14 3 1	6 0 11 29 28 13 23 25 7 13 0 0	6 0 9 30 28 13 23 25 7 15 0	3 0 9 29 27 13 20 23 7 16 0 0	3 0 9 29 27 13 19 23 7 16 0 0	3 0 9 31 29 12 19 23 9 17 0 0	3 0 9 28 26 12 16 24 7 17 0 0	3 0 9 28 26 12 11 25 7 17 0 0	3 0 9 28 26 11 10 26 7 16 0 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance	6 2 12 31 31 44 18 28 8 14 3 3	6 1 12 31 31 14 17 28 8 8 14 3 3 1 3 3	6 1 12 31 31 14 17 28 8 14 3 1 1	6 0 11 29 28 13 23 25 7 7 0 0	6 0 9 30 28 13 23 25 7 15 0 0	3 0 9 29 27 13 20 23 7 6 0 0	3 0 9 29 27 13 19 23 7 16 0 0	3 0 9 31 29 12 19 23 9 17 0 0	3 0 9 28 26 12 16 24 7 17 0 0	3 0 9 28 26 12 11 25 7 17 0 0	3 0 9 28 26 11 10 26 7 16 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management	6 2 12 31 31 44 18 28 8 14 3 3	6 1 12 31 31 14 17 28 8 8 14 3 3 1 3 3	6 1 12 31 31 14 17 28 8 14 3 1 1	6 0 11 29 28 13 23 25 7 13 0 0 0	6 0 9 30 28 13 23 25 7 15 0 0	3 0 9 29 27 13 20 20 23 7 16 0 0	3 0 9 29 27, 13 19 23 7, 16 0 0	3 0 9 31 29 12 19 23 9 17 0 0	3 0 9 28 26 12 16 24 7 17 0 0	3 0 9 28 26 12 11 25 7 17 0 0	3 0 9 28 26 11 10 26 7 16 0 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC	6 2 122 31 31 14 18 8 8 14 3 1 1 3 3 1 174	6 1 12 31 31 14 17 28 8 14 3 3 2 0 0	6 1 12 31 31 14 17 28 8 14 3 1 1 3 3 1 1 1 3 1 7 7 7	6 0 11 29 28 13 25 7 13 0 0 0 0 0	6 0 9 30 28 13 23 25 7 15 0 0 0 0	3 0 9 29 27 13 3 7 16 0 0 0 0 0	3 0 9 29 27 13 13 19 9 23 7 16 0 0 0 0	3 0 9 9 31 29 12 12 9 23 9 17 0 0 0 0	3 0 9 28 26 12 16 6 24 7 17 0 0 0 0	3 0 9 28 26 12 11 25 7 17 0 0 0 0	3 0 9 28 26 11 10 26 7 16 0 0 0 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC	6 2 12 31 31 14 18 28 8 14 3 3 2 2 0 0	6 1 12 31 31 14 17 28 8 14 3 1 3 2 0 0 1 172	6 1 12 31 31 14 17 28 8 14 3 1 3 2 0 1 172	6 0 11 29 28 13 23 25 7 13 0 0 0 0 0	6 0 9 30 28 13 23 25 7 15 0 0 0 0	3 0 9 29 27 13 20 20 23 7 16 0 0 0 0 0	3 0 9 29 27, 13 19 23 7, 16 0 0 0 0 0	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC	2 2 31 31 31 14 18 28 8 14 3 1 1 3 0 0 1 174	6 1 12 31 31 14 17 28 8 14 3 3 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 1 12 31 31 14 177 28 8 14 3 3 1 1 3 2 0 0 1 1 172 16 10	6 0 11 29 28 13 23 25 7 13 0 0 0 0 0 0 0	6 0 9 30 28 13 23 25 7 15 0 0 0 0 0	3 0 9 29 27 13 20 23 7 16 0 0 0 0 0 0	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 0	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4210 Operational Support Services TOTAL ELECTRIC	6 2 12 31 31 14 18 28 8 14 3 3 2 2 0 0	6 1 12 31 31 14 17 28 8 14 3 1 3 2 0 0 1 172	6 11 12 31 31 14 177 28 8 14 13 3 2 0 0 1 172	6 0 11 29 28 13 23 25 7 13 0 0 0 0 155 13 9 4 4	6 0 9 30 28 13 23 25 7 15 0 0 0 0	3 0 9 29 27 27 3 3 20 23 7 16 0 0 0 0 0 147	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0 146	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 138	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC	6 2 2 12 31 31 31 14 18 28 8 14 3 3 2 0 0 174 174	6 1 12 31 31 14 17 28 8 14 3 1 3 2 0 0 172	6 1 12 31 31 14 177 28 8 14 3 3 1 1 3 2 0 0 1 1 172 16 10	6 0 11 29 28 13 23 25 7 13 0 0 0 0 0 0 0	6 0 9 30 28 31 23 25 7 15 0 0 0 0 0 156	3 0 9 29 27 13 20 23 7 16 0 0 0 0 0 0	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 152	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 24310 Operations TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant I	6 2 2 31 31 31 14 14 8 8 14 3 3 1 3 3 1 1 7 1 1 7 1 1 1 1 1 1 1 1 1	6 1 12 31 31 14 14 77 28 8 14 3 1 3 2 0 0 1 172	6 1 12 31 31 14 14 17 28 8 14 3 3 1 1 3 2 0 0 1 17 2 9	6 0 11 29 28 13 25 7 13 0 0 0 0 155 13 9 4 8 8	6 0 9 30 28 31 23 25 7 15 0 0 0 0 0 156	3 0 9 29 27 13 20 23 7 16 0 0 0 0 0 147	3 0 9 29 27 13 13 7 16 0 0 0 0 0 0 146	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 152	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 4110 Energy Risk Management 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant I 3130 Water Plant II 3130 Resaca Maintenance	6 22 12 31 31 14 18 28 8 14 13 3 2 0 0 1 1 174 174 174 174 174 174 174 174 174	6 1 12 31 31 14 17 28 8 14 13 3 1 1 3 2 0 0 1 172 172 172 172 172 172 172 172 172 1	6 1 12 31 31 14 177 28 8 14 3 3 2 0 1 172 16 10 2 9 9 9 9 9 9 9 9 9	6 0 11 29 28 13 3 23 3 25 7 13 0 0 0 0 155 13 9 4 4 8 8 9 3 3 11	6 0 9 30 28 23 23 25 7 15 0 0 0 0 0 156	3 0 9 29 27 33 7 16 0 0 0 0 147 12 12 4 8 8 8 8	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0 146 12 9 9 4 4 9	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 152 13 13 14 4 9 9	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142 13 11 4 9 8	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 138	3 0 9 28 26 7 11 10 26 7 16 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Meter Shop 2410 Energy Risk Management 4100 Operations 4110 Energy Risk Management 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant I 3130 Water Plant I 3130 Water Plant II 3140 Raw Water Supply 3155 Resaca Maintenance 3145 W/WW Plant Maintenance	6 2 2 31 31 31 14 18 28 8 14 3 3 2 0 0 11 174 16 12 2 9 9 9	6 1 12 31 31 14 14 28 8 8 14 3 2 0 0 11 17 28 8 8 14 16 16 10 10 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 1 12 31 31 14 177 28 8 14 3 3 2 0 1 172 16 16 10 2 9 9 3 3 20 13 13 15 16 16 16 16 16 16 16	6 0 11 29 28 31 3 3 3 3 3 3 3 3	6 0 9 30 28 13 23 25 7 15 0 0 0 0 0 156	3 0 9 29 27 13 3 20 23 7 16 0 0 0 0 0 147 12 12 8 8 8 8 8	3 0 9 29 27 13 19 23 7 7 16 0 0 0 0 0 146 12 9 9 4 4 9 9	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 152 13 13 11 14 9 9	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 0 142 13 11 4 9 8 8	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138 14 11 4 9 8 14	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136 136 14 9 9 3 9
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant I 3130 Water Plant II 3140 Raw Water Supply 3135 Resaca Maintenance 3150 W/WW Operations & Const.	6 22 31 31 31 14 18 8 8 14 3 2 0 0 1 1 74 16 12 2 9 9 9 9	6 1 12 31 14 17 17 16 10 13 20 13 13 68 68 14 15 15 15 15 15 15 15	6 1 12 31 31 14 17 7 7 16 10 2 9 9 3 20 13 68 68	6 0 11 29 28 13 23 25 7 13 13 15 15 15 15 15 15	6 0 9 30 28 13 23 25 7 15 0 0 0 0 0 0 156	3 0 9 29 27 13 3 7 16 0 0 0 0 0 0 147 12 9 4 4 8 8 8 8	3 0 0 9 29 27 13 13 7 16 0 0 0 0 0 0 146 12 9 4 9 8 8 2 12 12 12 15 16 16 16 16 16 16 16 16 16 16 16 16 16	3 0 9 9 12 12 19 23 9 17 0 0 0 0 0 0 152	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142 13 11 4 9 8 8 14	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136 14 9 3 9 7 14 0 0 0 0 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 Water Plant I 3130 Water Plant II 3140 Raw Water Supply 3135 Resaca Maintenance 3150 W/WW Plant Maintenance 3150 W/WW Operations & Const. 3210 South WW Treat Plant	6 2 31 31 31 14 18 8 8 14 3 2 2 0 0 1 1 174 16 12 2 9 9 9 9 4 19 19 19 19 19 19 19 19 19 19 19 19 19	6 1 12 31 31 14 17 28 8 8 14 3 3 2 0 0 1 1 172 16 10 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 1 12 31 31 14 17 28 8 14 3 3 1 17 2 16 10 2 9 9 3 20 13 688 9	Garage G	6 0 0 30 28 13 25 7 15 0 0 0 0 156 14 9 8 3 1 15 5 64 9 9	3 0 9 29 27 13 20 20 20 0 0 0 0 0 0 147 12 9 4 8 8 8 2 2 9	3 0 0 9 29 27, 13 13 7, 16 0 0 0 0 0 0 146 22 9 9 4 9 9 8 8 22 12 12 12 12 12 12 12 12 12 12 12 12	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 0 152 13 11 4 9 9	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 0 142 13 11 4 9 8 8 14	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138 14 11 4 9 8 14 0 0 69 9	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 24310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant II 3130 Water Plant II 3130 Water Plant II 3140 Raw Water Supply 3135 Resaca Maintenance 3145 W/WW Operations & Const. 3210 South WW Treat Plant 3220 Robindale WW Treat Plant	66 22 31 31 31 14 148 28 8 14 3 1 1 17 17 16 12 2 9 9 9 19 13 67 10 11	6 1 12 31 31 14 17 28 8 14 3 2 0 1 1 172 16 10 2 9 9 9 9 13	6 1 12 31 31 14 177 28 8 14 3 3 2 1 172 16 10 2 9 9 9 9 9 3 3 20 13 688 9 12 12 12 12 12 12 12	Garage G	6	3 0 9 29 27 13 7 16 0 0 0 0 0 0 147 12 9 4 8 8 8 8 8 12 12 12 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0 146 12 9 4 4 9 8 8 2 2 12 12 9	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 0 0 152 13 11 4 4 9 9 9	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142 13 11 4 9 8 14 0 0 0 0	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138 14 11 4 9 8 14 0 0	3 0 9 28 26 7 11 10 26 7 16 0 0 0 0 0 0 136 14 9 3 9 7 14 0 0 0 7 7
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Compliance 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 4210 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant I 3130 Water Plant I 3130 Water Plant II 3140 Raw Water Supply 3135 Resaca Maintenance 3145 W/WW Plant Maintenance 3150 W/WW Operations & Const. 3210 South WW Treat Plant 3220 Robindale WW Treat Plant 3230 Wastewater Lift Stations	6 2 31 31 31 14 18 8 8 14 3 2 2 0 0 1 1 174 16 12 2 9 9 9 9 4 19 19 19 19 19 19 19 19 19 19 19 19 19	G G G G G G G G G G	6 1 12 31 31 14 177 28 8 14 3 3 2 0 1 172 16 10 2 9 9 9 3 3 20 13 68 9 9 12 35 35	G	6 0 9 30 28 31 23 25 7 15 0 0 0 0 0 0 156	3 0 9 29 27 3 3 3 20 23 7 16 0 0 0 0 0 147 12 2 2 3 8 8 8 8 8 9 12 12 12 12 12 12 12 12 12 12 12 12 12	3 0 0 9 29 27 13 3 7 19 23 7 16 0 0 0 0 0 0 146 12 9 9 4 9 9 8 2 9 10 10 10 10 10 10 10 10 10 10 10 10 10	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 152 13 11 4 9 9 9 0 0 0 0 0 152 19 19 19 19 19 19 19 19 19 19 19 19 19	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 0 142 13 11 4 9 8 8 14	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138 14 11 4 9 8 14 0 0 0	3 0 9 28 26 11 10 26 7 16 0 0 0 0 0 0 136 14 9 7 7 14 0 0 0 7 7 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1420 Environmental Compliance 2110 Trans, Dist, Substations & Planning 2120 Substations & Relaying 2130 Elec Trans & Dist New Const 2140 Elec Trans & Dist New Const 2140 Elec Trans & Dist Maintenance 2150 Energy Control Center Operations 2210 SCADA & Electrical Support Svc. 2220 Power Plant 2310 Electric Meter Shop 2410 Electric Meter Shop 2410 Electric Engineering 4105 Operations 4110 Energy Risk Management 4210 NERC Compliance 4220 Fuel & Purchased Energy Supply 4230 Natural Gas Utility Management 24310 Operational Support Services TOTAL ELECTRIC 1422 Analytical Lab 1430 Pre-treatment 3110 W & WW Eng. Planning & Treatment 3120 Water Plant II 3130 Water Plant II 3130 Water Plant II 3140 Raw Water Supply 3135 Resaca Maintenance 3145 W/WW Operations & Const. 3210 South WW Treat Plant 3220 Robindale WW Treat Plant	66 22 122 311 31 14 188 288 8 14 33 12 00 11 174 166 122 29 9 9 9 133 67 10 111 335	6 1 12 31 31 14 17 28 8 14 3 2 0 1 1 172 16 10 2 9 9 9 9 13	6 1 12 31 31 14 177 28 8 14 3 3 2 1 172 16 10 2 9 9 9 9 9 3 3 20 13 688 9 12 12 12 12 12 12 12	Garage G	6	3 0 9 29 27 13 7 16 0 0 0 0 0 0 147 12 9 4 8 8 8 8 8 12 12 12 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14	3 0 9 29 27 13 19 23 7 16 0 0 0 0 0 146 12 9 4 4 9 8 8 2 2 12 12 9	3 0 9 31 29 12 19 23 9 17 0 0 0 0 0 0 0 152 13 11 4 4 9 9 9	3 0 9 28 26 12 16 24 7 17 0 0 0 0 0 142 13 11 4 9 9 8 14 0 0 0 0	3 0 9 28 26 12 11 25 7 17 0 0 0 0 0 0 138 14 11 4 9 8 14 0 0	3 0 9 28 26 7 11 10 26 7 16 0 0 0 0 0 0 136 14 9 3 9 7 14 0 0 0 7 7
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Source:

Various utility departments

- Note 1 Denotes new department for 2015 2 Denotes department with no personnel for 2016

	FY 2015
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	FY 2014
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LAST TEN YEARS - continued	
FY 2013	_
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TEN LARGEST CUSTOMERS

LAST TEN YEARS - continued
FY 2012
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LAST TEN YEARS - continued					
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LAST TEN YEARS - continued	
	FY 2006

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OPERATING INFORMATION CAPITAL ASSETS STATISTICS BY UTILITY LAST TEN FISCAL YEARS

	FISCAL YEAR									
Electric	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
N 1 CD DI	2	2	2	2	2	2	2	2	2	2
Number of Power Plants	3	3	3	3	3	3	3	3	3	3
Vehicles	117	127	125	128	115	114	108	98	83	79
Transmission Miles	328	336	336	328	328	328	320	308	308	308
Distribution Miles	3,592	3,555	3,518	3,484	3,408	3,408	3,361	3,239	3,236	3,202
Poles	112,690	112,664	112,528	112,298	112,001	111,706	111,158	110,369	110,041	109,892
Transformers	34,843	36,448	36,413	36,348	36,186	36,097	35,078	34,558	34,408	34,275
Substations	17	15	15	15	15	15	15	15	15	15
Meters	59,939	57,525	56,538	55,853	54,978	59,752	59,035	57,992	55,367	53,948
Water										
Vehicles	98	86	83	76	74	81	73	69	59	51
Water Treatment Plants	3	3	3	3	3	3	3	3	3	3
Miles of water mains	2,863	2,843	2,842	2,840	2,834	2,827	2,823	2,812	2,776	2,767
Meters	72,737	69,542	60,040	60,235	49,944	49,217	48,483	46,946	45,690	45,611
Fire Hydrants	4,363	36,195	36,159	37,695	37,664	37,524	37,475	37,360	37,069	36,981
Wastewater										
Vehicles	84	80	75	76	61	54	53	49	43	42
Wastewater Treatment Plants	2	2	2	2	2	2	2	2	2	2
Lift Stations	183	172	158	158	168	168	163	163	163	163
Miles of wastewater mains	825	830	827	802	799	797	793	787	741	730
General Vehicles	66	70	66	67	62	58	47	45	44	42
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Source:

GP Microsoft Dynamics System

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Single Audit Section

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors Public Utilities Board of the City of Brownsville, Texas

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of the Public Utilities Board of the City of Brownsville, Texas, as of and for the year ended September 30, 2015, and the related notes to the financial statements, which collectively comprise the Public Utilities Board of the City of Brownsville, Texas's basic financial statements and have issued our report thereon dated January 26, 2016.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Public Utilities Board of the City of Brownsville, Texas's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Public Utilities Board of the City of Brownsville, Texas's internal control. Accordingly, we do not express an opinion on the effectiveness of the Public Utilities Board of the City of Brownsville, Texas's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Public Utilities Board of the City of Brownsville, Texas's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

LONG CHILTON, LLP

Certified Public Accountants

Brownsville, Texas January 26, 2016

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE STATE OF TEXAS SINGLE AUDIT CIRCULAR

To the Board of Directors Public Utilities Board of the City of Brownsville, Texas

Report on Compliance for Each Major Federal and State Program

We have audited the Public Utilities Board of the City of Brownsville, Texas's ("Public Utilities Board") compliance with the types of compliance requirements described in the *State of Texas Single Audit Circular* that could have a direct and material effect on each of the Public Utilities Board's major state programs for the year ended September 30, 2015. The Public Utilities Board's major state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its state programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Public Utilities Board's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *State of Texas Single Audit Circular*. Those standards and the *State of Texas Single Audit Circular*, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about the Public Utilities Board's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of the Public Utilities Board's compliance.

Opinion on Each Major Federal and State Program

In our opinion, the Public Utilities Board of the City of Brownsville, Texas, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the year ended September 30, 2015.

Report on Internal Control over Compliance

Management of the Public Utilities Board is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Public Utilities Board's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state program and to test and report on internal control over compliance in accordance with the *State of Texas Single Audit Circular*, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Public Utilities Board's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a state program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a state program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a state program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the *State of Texas Single Audit Circular*. Accordingly, this report is not suitable for any other purpose.

LONG CHILTON, LLP

Certified Public Accountants

Brownsville, Texas January 26, 2016

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas) Schedule of Findings and Questioned Costs For The Fiscal Year Ended September 30, 2015

A. SUMMARY OF AUDITORS' RESULTS

Type of report on financial statements

Unmodified

Internal control over financial reporting:

Material weakness(es) identified?

Significant deficiencies identified that are not

considered to be material weakness(es)? None reported

Noncompliance material to the financial statements

None

Internal control over major programs:

Material weakness(es) identified?

Significant deficiencies identified that are not

considered to be material weakness(es)? None reported

Type of report on compliance with major programs

Unmodified

Findings disclosed that are required to be reported in accordance with the State of Texas *Single Audit*

Circular? None

Dollar threshold considered between Type A and

Type B programs \$300,000

Low risk auditee statement Yes

Identification of major state programs:

Texas Water Development Board FM 511 & 802 Project - Contract # G120010 Texas Water Development Board Villanueva Colonia - Contract # G120009

B. FINANCIAL STATEMENT FINDINGS

None

C. FINDINGS AND QUESTIONED COSTS FOR STATE AWARDS

None

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas) Schedule of Prior Audit Year Findings For The Fiscal Year Ended September 30, 2015

N/A – No prior findings

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS (A Component Unit of the City of Brownsville, Texas)

A Component Unit of the City of Brownsville, Texas)

Corrective Action Plan

For The Fiscal Year Ended September 30, 2015

N/A – No prior findings

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas)
Schedule of Expenditures of State Awards
For The Fiscal Year Ended September 30, 2015

State Grantor/Pass-Through Grantor and Program Title	Grant Contract Number	Expenditures
STATE FINANCIAL ASSISTANCE	_	-
Texas Water Development Board Economically Distressed Area Program FM 511 & 802 Project	G120010	\$ 7,405,618
Texas Water Development Board Economically Distressed Area Program Villanueva Colonia	G120009	328,386
	Total State Assistance	\$ 7,734,004

PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS

(A Component Unit of the City of Brownsville, Texas) Notes to the Schedule of Expenditures of State Awards For The Fiscal Year Ended September 30, 2015

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

General

The accompanying Schedule of Expenditures of State Awards presents the activity of all state award programs of the Public Utilities Board. The Public Utilities Board's reporting entity is defined in Note 1 of the Public Utilities Board's Comprehensive Annual Financial Report. All state awards received directly by the Public Utilities Board are included in the scope of the State of Texas Single Audit Circular and are included on the Schedule of Expenditures of State Awards.

Basis of Accounting

The accompanying Schedule of Expenditures of State Awards is presented using the full accrual basis of accounting for proprietary funds, which is described in Note 1 of the Public Utilities Board's Comprehensive Annual Financial Report.

