

GUADALUPE-BLANCO RIVER AUTHORITY

WORK PLAN AND BUDGET

Fiscal Year Ending August 31, 2014



Seguin, Texas

Guadalupe-Blanco River Authority

Organized to Protect, Conserve, Reclaim and Steward...

Our Vision

The Guadalupe-Blanco River Authority is a widely recognized leader in managing water resources that benefit both people and the environment.

Our Values

- *GBRA shall respect its co-workers, customers and the natural resources it manages.*
- *GBRA shall demonstrate in its conduct trustworthiness, honesty and the highest integrity.*
- *GBRA shall exhibit dedication, conviction and courage in following its mission and values.*
- *GBRA employees shall exhibit loyalty to each other, our organization and constituents.*
- *Teamwork, teamwork, teamwork!*



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Guadalupe-Blanco River Authority
Texas**

For the Fiscal Year Beginning

September 1, 2012

Christopher P. Morill

President

Jeffrey R. Emen

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Guadalupe-Blanco River Authority, Texas for its annual budget for the fiscal year beginning September 1, 2012. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

GUADALUPE-BLANCO RIVER AUTHORITY

WORK PLANS AND BUDGETS

Fiscal Year Ending August 31, 2014

DIRECTORS

Oscar H. Fogle
Chair
Grace G. Kunde
Vice-Chair
Tommy Mathews
Secretary-Treasurer
Robert “Rusty” Brockman, Jr.
William R. Carbonara
Darrell McLain
Don B. Meador
Kenneth Motl
Dennis L. Patillo

EXECUTIVE STAFF

W. E. West, Jr.
General Manager
James Murphy
Executive Manager of Water Resources & Utility Operations
Alvin Schuerg
Executive Manager of Finance and Administration
Todd Votteler
Executive Manager of Science, Intergovernmental Relations & Policy
Vacant
General Counsel
David Welsch
Executive Manager of Business Development & Resource Management

MANAGEMENT STAFF

Gary Asbury
Manager of Project Engineering
Barbara Gunn
Human Resources Manager
Thomas Hill
Chief Engineer
Debbie Magin
Director of Water Quality Services
Vacant
Director of Project Development
Bryan Serold
Operations Manager – Lower Basin
John Smith
Operations Manager – Upper Basin
LaMarriol Smith
Chief Strategic Communications & Public Affairs Officer

Table of Contents

Vision and Values	Inside Cover

General & Statistical Summary

Program Narrative.....	1-15
Mission Statement.....	16
Strategic Objectives	17-21
Map of River Basin	22
Statistical Data	23
General Information.....	24
GBRA Operational Chart	25
GBRA District Demographics	26-27
GBRA Community Involvement.....	29
Dedication to Customers	30
List of Principal Customers	31
Operating Statistics	32-33
Budget Process Overview	34
Budget Calendar.....	35-36

Staffing Summary

GBRA Organizational Chart	37
Organizational Leaders	38
Staffing Summary and Graph	39-40
Authorized Spending Levels - Budgeted Purchases	41
Authorized Spending Levels - Non-Budgeted Purchases	42
Staffing and Compensation Tables	43-50

Financial Summary

Financial Summary	51-54
Financial Trend Graph	55
Interfund Trend Data and Graph.....	56
Types of Operating Systems	57
Historical Operating Revenue Graphs	58-60
Historical Operating Expense Graphs.....	61
Rates and Rate Structures	62-70
Debt Information	71
Debt Obligations and Debt Amortization Schedules	72-82

Capital Improvements Summary

Capital Improvements	83-111
Deferred Items	112

Consolidated Funds

Section A

Organizational Goals	1-2
Financial Detail	3-45

General Division

Section B

Introduction	1
Organizational Chart	2
Staffing Summary	3
Division Objectives	4-14
Financial Detail	15-23

Guadalupe Valley Hydroelectric Division

Section C

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives	4-8
Financial Detail	9-20

Rural Utilities Division

Section D

Introduction	1-3
Organizational Chart	4
Staffing Summary	5
Division Objectives	6-12
Financial Detail	13-74
Division Level Consolidation	75-87

Water Resources Division

Section E

Introduction	1-5
Organizational Chart	6
Staffing Summary	7-8
Division Objectives	9-16
Financial Detail	17-92
Division Level Consolidation	93-123

Western Canyon Division

Section F

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives.....	4-10
Financial Detail	11-54
Division Level Consolidation	55-63

Port Lavaca Water Treatment Plant Division

Section G

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives	4-8
Financial Detail	9-22

Calhoun County Rural Water Supply Division

Section H

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives	4-8
Financial Detail	9-20

Coleta Creek Division

Section I

Introduction.....	1-2
Organizational Chart	3
Staffing Summary	4
Division Objectives	5-8
Financial Detail	9-30
Division Level Consolidation	31-41

Luling Water Treatment Plant Division

Section J

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives	4-8
Financial Detail	9-18

Canyon Hydroelectric Division

Section K

Introduction.....	1
Organizational Chart	2
Staffing Summary	3
Division Objectives.....	4-8
Financial Detail	9-17

Lockhart Division

Section L

Introduction.....	1-2
Organizational Chart	3
Staffing Summary	4
Division Objectives	5-12
Financial Detail	11-27
Division Level Consolidation	28-37

Glossary	Section M, 1-8
Index.....	Section N, 1-6

Guadalupe-Blanco River Authority
WORK PLAN AND BUDGET
PROGRAM NARRATIVE

The Mission of the Guadalupe-Blanco River Authority is to “protect, conserve, reclaim, and steward the resources of the district and provide leadership in regional cooperation in order to enhance quality of life for those we serve.” This is a broad and encompassing mission statement but necessarily so given GBRA’s legislative mandates and constituent demands. The breadth of this mission requires that GBRA periodically reassess its programs, operations, and organizational focus through sound strategic planning. GBRA’s Board of Directors and staff members have spent a considerable amount of time during past years reviewing the strategic plan, its goals and priorities while also formulating updates as necessary. In developing the FY 2014 Work Plan and Budget, GBRA has attempted to include new and continuing initiatives which best accomplish our strategic goals as well as those programs that are valued by our constituents. Throughout FY 2013 and as we approach FY 2014, GBRA’s employees have worked to implement the mission statement, accomplish strategic goals, and provide needed services to our customers. Some of these activities that will continue into FY 2014 include:

1. The staff has been actively involved in the activities and policy development processes of the Edwards Aquifer Authority (EAA). An integral part of EAA’s policy development has been is a process known as a “Recovery Implementation Plan” (RIP). The RIP was developed by several stakeholders of the Edwards Aquifer under the auspices of the U.S. Fish and Wildlife Department (USFWS). The RIP’s basic goal is to insure the viability of endangered species that live in and around Comal and San Marcos Springs. An important component of the RIP has been the preparation of a Habitat Conservation Plan (Plan) which was completed during FY 2012 and subsequently approved by the USFWS in FY 2013. Throughout FY 2014 and the coming years, GBRA will work with all Edwards Aquifer stakeholders to better assure that the Plan’s provisions are followed and the Plan’s goals are met.
2. The staff has also been very involved in the discussion and development of the State of Texas water planning process known as Senate Bill One (SB1). The SB1 work has resulted in the Texas State Water Plan and periodic updates to the Plan. The GBRA staff projects that considerable time will be expended in FY 2014 on continuing work related to the SB1 process as well as other State related regulatory studies including In-Stream Flow and Environmental Flow Requirements.
3. The staff and employees have worked to assist communities and entities within the district in meeting their long-term water needs. In recent years, this water supply focus has been in the upper portion of the river basin; however the GBRA staff has also been working water purveyors, developers, and industrial prospects in the lower basin as development along the Texas Gulf Coast has been renewed. Consistent with this enhanced lower basin focus is GBRA’s founding of the San Antonio Bay Foundation in 2008. The FY 2014 budget and work plan includes \$65,000 for GBRA’s continued support of the Foundation and its work during the coming year.



4. The staff and employees have established a continuing, cooperative agreement with the National Weather Service and have implemented a basin-wide communication network to monitor rainfall and stream flow while increasing public information. This network was very beneficial during the Guadalupe River Basin floods of 1998, 2002, 2004 and 2010.
5. Working in conjunction with several other agencies, GBRA has been deeply involved in water quality studies and related issues, including continued participation in the Clean Rivers Program and watershed protection programs for Plum and Geronimo Creeks.
6. GBRA has expanded its public communication and outreach programs related to water conservation, water supply, wastewater treatment, and legislative affairs. This expanded communication program has included water education programs at the elementary and middle school levels as well as interactive kiosks at several public buildings throughout the watershed and even beyond.
7. The staff has implemented water, wastewater and electric rate increases when appropriate to fund new and existing operations and to better assure financial stability. Probably the most important of these is the periodic changes to GBRA's contract rate for firm, committed water. This rate is projected to remain at \$125.00 per acre-foot during FY 2014. GBRA was able to prioritize various programs and program expenditures for the coming year in such a way that the firm water rate could remain the same. While this is not always possible, GBRA does extend this rate stability to its customers and constituents whenever possible.
8. Another significant rate charged by GBRA relates to our Guadalupe Valley Hydroelectric Division. GBRA did adopt a significant rate increase in July 2010 for this Division, an increase which provided 40% more in the Division's budgeted revenue over the prior rate. This rate will continue in FY 2014 and if drought conditions "ease-up", the revenue provided by this rate will be used to make significant system repairs, replacements and improvements.
9. GBRA's experience and technical expertise has resulted in a number of water supply and treatment projects in the last decade approximating 37 MGD for residents of Hays, Comal, Caldwell and Kendall counties. These include the 10 MGD Western Canyon Regional Water Supply Project in Comal and Kendall counties, the 25 MGD Regional Raw Water Supply Project in Guadalupe and Hays counties, and the 1.5 MGD Lu-Lo Treated Water Pipeline between the Cities of Luling and Lockhart. During FY 2014, the GBRA staff will continue to work with the customers of the Western Canyon Project to determine the optimum time to expand the project from 10 MGD up to 15 MGD.
10. During FY 2014, the GBRA staff will also spend a substantial amount of time and effort analyzing potential additional water supply projects with most of the emphasis being on the Mid Basin Water Supply Project located in Gonzales County and the Lower Basin Water Supply Project located in Calhoun County. The Mid-Basin Project is the more immediate of the two and is envisioned initially to be a 25 MGD project but expandable to 50MGD later. As currently structured, the Project will supply both groundwater and surface water from the Gonzales County area of the district to the area that generally lies between IH35 and the new State Highway 130. While a project may still be a year or two away from actual construction, the importance and magnitude of an additional water supply requires that GBRA continue programs into FY 2014 related to the location and cost effectiveness of the various Project alternatives.

11. GBRA's public communication within the district and with the State legislature has been strengthened. GBRA will continue its commitment to provide constituents throughout the basin with timely information about GBRA's activities.
12. Closely related to public communication and the ability to meet the demands of the District is GBRA's relationship with its customers and constituents. Recognizing this need, GBRA established an Economic Development and Customer Service Department during FY 2003. In the coming year and the years that follow, this department will seek to continue understanding the water and wastewater needs of GBRA's customers and the broader District, facilitate GBRA's assistance with meeting those needs, and at the same time provide assistance for sound economic development in the District.
13. GBRA and its legal counsel will be deeply involved in the continuing Whooping Crane Endangered Species lawsuit first filed in 2011. Although the case was heard and decided in federal district court already, the State of Texas and GBRA have appealed the case to the Federal 5th Circuit Court of Appeals. That appeal will be heard in August 2013 with possible additional action by the various parties and courts thereafter.

GBRA employees have developed the accompanying Work Plan and Budget to continue the activities listed above as well as to fulfill GBRA's broader mission. The development of the Work Plan and Budget began in March 2013. GBRA's employees began the planning process by developing a list of projects that advance or implement the Strategic Goals and Priorities within the mission. During the months that followed, GBRA's employees focused on refining and prioritizing the Work Plan and Budget to insure that it is efficient, economically feasible, and to the extent possible, avoids the need to increase customer fees. Finally in preparing this budget document, additional emphasis was placed on insuring that the Work Plan was written in such a way that it could be effectively communicated to all of GBRA's employees, customers and constituents.

The adoption of the accompanying Work Plan and Budget by GBRA's Board of Directors on August 21, 2014, culminates the development phase and begins the implementation phase. Successful implementation of the Plan throughout the fiscal year will be a responsibility shared by every GBRA employee. The purpose of the remaining portions of this narrative is to communicate the areas of emphasis within the Work Plan by:

- I. Restating the current Mission, Goals and Strategic Priorities of GBRA, as developed by the Board of Directors and employees;
- II. Expounding policies and goals that address long-term concerns and issues, and which guide the development of the budget.
- III. Describing the organizational structure and staff required to implement the Goals and Objectives;
- IV. Describing the most important elements of the Work Plan and how these relate to the implementation of the Goals and Objectives;
- V. Describing the format used for each of the operating budgets;

VI. Listing demographic data related to GBRA's district as well as GBRA financial data related to major revenues, expenditures, and trends; and

VII. Summarizing the existing and proposed rates used in the Work Plan and Budget for each of GBRA's operating divisions.

I. HISTORICAL REVIEW

The Texas Legislature created the Guadalupe-Blanco River Authority in 1935 as a political subdivision of the State of Texas. The purpose of GBRA as described by the Legislature was to develop, conserve and protect the water resources of the Guadalupe River Basin and make them available for beneficial use. During the 1930's and 1940's, GBRA submitted applications to the Federal Public Works Administration. These applications laid the groundwork for the eventual construction of Canyon Dam and Reservoir following World War II. GBRA also adopted during these decades a soil and water conservation program and explored the potential for hydroelectric development using natural flows of the Guadalupe River. Following the drought and floods of the 1950's, GBRA (1) supported a statewide Water Resource Development and Conservation Plan, (2) agreed to serve as local sponsor for the Canyon Reservoir project and (3) proposed construction of additional reservoirs in the basin to provide water for future growth. In the 1960's, GBRA implemented water quality studies in the Guadalupe River Basin and extended this commitment to water protection by directly assisting communities in the planning and operation of water treatment and wastewater treatment facilities. Also during the 60's, GBRA (1) acquired the Calhoun Canal System and water rights in the lower basin, (2) built the Lower Guadalupe Diversion Dam and Salt Water Barrier, and (3) purchased six small hydroelectric dams and powerhouses in Guadalupe and Gonzales Counties. In the 1970's, GBRA contracted with the City of Victoria to operate its Regional Wastewater Reclamation System, created the GBRA Rural Utilities Division to operate several small wastewater treatment plants, and constructed and operated the Port Lavaca and Luling Water Treatment Plants. Additionally during the 1970's, GBRA concluded the first contractual commitments of stored water from Canyon Reservoir while also modernizing the GBRA hydroelectric system. Water quality programs that were initiated during the 60's were expanded in 1973 with a joint study between GBRA and the Upper Guadalupe River Authority. In the decade of the 1980's, due to Canyon Reservoir's ability to deliver a firm water supply, GBRA constructed the Coletto Creek Reservoir. This new reservoir was designed and stills functions as a cooling reservoir for a coal fired electric generating plant. Other accomplishments of the 80's include a lower basin industrial water supply pump station in Calhoun County and the Canyon Hydroelectric Plant in Comal County. During the 1990's and the first part of the new millennium, GBRA's growth accelerated. GBRA constructed or assumed operations of seven wastewater treatment plants. These plants include two in the City of Lockhart, one in the City of Buda, one for the Crestview area of Calhoun County, one in the Cordillera subdivision in Kendall County, and one each in the Shadow Creek and Sunfield subdivisions located in Hays County. As far as recent potable water related facilities, GBRA assumed operation of two water treatment plants, one for the City of San Marcos and one for the City of Lockhart and constructed a third, the Western Canyon Plant to serve portions of Comal and Kendall Counties. GBRA has constructed two raw water delivery pipelines and two treated water delivery pipelines totaling approximately 70 miles in length. Finally in the last few years, GBRA has expanded its retail water delivery systems in the upper basin with the addition of water

systems in the Cordillera and Comal Trace developments. GBRA expects to further increase its retail operations with the initiation of home construction in the near future within the Johnson Ranch subdivision near Bulverde and continue to add retail connections in the Dunlap WWTP System as a result of on-going home construction in the White Wing and Legend Pond subdivisions. The financial impact of the all of these operations is depicted on page 55. The decrease in Total Assets during the past several years as shown on page 55 is the result of depreciation expense lowering the book value of GBRA's assets and the removal of the Victoria Wastewater Treatment Plant when the City of Victoria reassumed its operation on January 1, 2011 after 40 years of GBRA operating the Plant.

II. MISSION, GOALS AND OBJECTIVES

On May 3-4, 1994, the GBRA Board of Directors and Management Team engaged in a strategic planning process that produced GBRA's Mission Statement, Strategic Goals, and Objectives. At later meetings, the Goals and Objectives were refined or updated by the Management Team and division managers. On July 8-9, 1999, the GBRA Board and Management Team met once again to review and amend the mission, goals, and strategic objectives. During FY 2002, the GBRA staff again participated in strategic planning activities to insure GBRA was positioned to meet the needs of a rapidly growing district. Emanating from this strategic planning process and the periodic reviews that followed in January 2004, February 2005, March 2008, October 2008, April 2011 and February 2012, GBRA focused on four principal areas of activity including public communication, human resources, financial planning, and project management. Each of these four activities was then further defined and action plans developed for the areas listed below.

- ❖ Public Communication
 - Enhance communication and education programs
 - Strengthen ties to customers
 - Increase public involvement and identification
- ❖ Human Resources
 - Identify and plan for staffing needs
 - Use the Human Resources Department more effectively
 - Review the annual employee performance assessment process
 - Initiate succession planning and enhance supervisory staff knowledge
 - Reevaluate human resource policies for effectiveness
 - Review and enhance employee benefits
- ❖ Financial Planning
 - Conduct rate reviews annually
 - Explore grant opportunities
 - Identify financial reserve goals
 - Review GBRA's budget policy
 - Periodically update GBRA's Five Year Financial Plan
 - Encourage retail operations
- ❖ Project Management
 - Undertake and complete needed project studies timely

- Complete planning and seek permit amendments for new initiatives
- Finish design and construction of new facilities and projects
- Research and develop new areas for operational growth

The Work Plan and Budget that follows is built upon the foundation of the strategic goals listed above, the broad GBRA-wide goals listed on pages 16-21, and the individual Division Goals and Objectives which are included in their respective sections of this budget document.

III. FINANCIAL POLICIES

An integral component in the development and subsequent success of this Work Plan and Budget are the financial policies of GBRA. Foremost among those policies are directives related to Budgets, Procurement, Risk Management, Investments, Capital Assets, Financial Reserves, and Debt Service.

The GBRA Budget policy emphasizes that the annual Work Plan and Budget is a communication tool as well as an internal control tool. These objectives are accomplished by requiring that all revenue and expenditures be described in detail and that subsequent budget to actual comparisons be compiled at least quarterly. Further budgetary control measures include the prohibition of expending non-budgeted funds that exceed specific amounts without prior Board of Directors approval, unless an emergency condition exists that jeopardizes public health or property.

The GBRA Procurement policy establishes guidelines for procuring equipment, material, supplies, and services for both operating and construction purposes. The policy requires that GBRA conduct its procurement activities in accordance with the spirit and legal intent of the State of Texas procurement laws. Furthermore, procurement activities should be conducted in a manner that results in reasonable rates and financial stability while enhancing GBRA efficiency. Finally, the procurement policy assures integrity within the program through open, fair, and competitive practices which provide equal opportunity to all vendors.

The GBRA Risk Management policy establishes guidelines for the management of property and casualty risks to which GBRA and its employees are exposed. The goals of the policy are to minimize or eliminate risks, protect employees from hazards, avoid jeopardizing GBRA's financial condition, and conserve material resources. The principal means of achieving these goals is by applying risk management practices at all organizational levels, retain financial risks when prudent, and purchase insurance to cover other risks. The FY 2014 Work Plan and Budget includes \$632,806 for the purchase of such insurance coverage.

The GBRA Investment policy provides the guidelines for cash management and investment of funds. The goal of this policy is to provide a high level of security, assure sufficient liquidity, and earn a competitive rate of return consistent with the Texas Public Funds Investment Act. Policy measures include diversification of investment products, limitation of investment terms, mandatory bank collateral procedures, periodic "mark-to-market" valuation of investments, and competitive selection of investments. Total interest earnings on investments for FY 2014 are budgeted to be \$183,338.

The GBRA Capital Assets policy provides for the safeguarding and disposition of all capital assets. The intentions of this policy are to maintain a system that accurately accounts for all capital assets and assigns safekeeping responsibility for each asset. Components of this policy include a policy to capitalize assets exceeding a cost of \$2,000 as well as an annual requirement to physically inventory capital assets.

The GBRA Debt Service policy provides for the authorization to issue obligations within the meaning of the Financing Act and to use the proceeds to refund prior obligations and to provide permanent project financing. GBRA cannot levy or collect taxes, or in anyway pledge the general credit of the State of Texas; therefore, no legal debt limit exists for GBRA. Neither GBRA's enabling act nor do state laws require debt service coverage greater than 1:1. Debt service coverage is however required by GBRA to be greater than 1:1 if the size, complexity, or other characteristics of the project financed necessitates it. Each revenue bond issue is insured or credit rated based on the financial strength of the underlying credits of GBRA's service contracts.

The GBRA Financial Reserve Goal recognizes that GBRA is frequently subjected to sudden and unexpected costs as the result of emergencies, natural disasters, uninsured liability claims, bond or other payment defaults, and other contingencies. At the same time, GBRA undertakes many projects that require "up-front" money during a project's development stage before long-term financing becomes possible. In each of these circumstances, GBRA must have a reasonable amount of reserve funds to pay these costs in a timely manner without the need for reactive funding. In order to provide for the efficient allocation of funds whether for project development or for the recovery from an unexpected event, the Financial Reserve Goal directs that GBRA strive to accumulate an unrestricted financial reserve balance that approximates 42% of gross revenue. GBRA did achieve this financial reserve goal during FY 2013 with financial reserves as of May 31, 2013 approximating \$20.2 million.

IV. FINANCIAL GOALS

The GBRA Five Year Financial Plan was first completed in FY 1997 and subsequently updated in FY 2004. Since that time, GBRA has reviewed the Plan's Goals, Objectives and Recommendations as part of the annual budget process to assure continued applicability of these tenets.

Three principal goals were identified in the 1997 Plan and through the annual review process since that time, GBRA continues to espouse the same three goals. The first of these goals is to establish reasonable rates thereby providing economical service to customers and other constituents within the Guadalupe River Basin. The development of reasonable rates and the pricing of GBRA services must presume that rates will support operating expenses, debt service, and non-debt financed capital additions. However, this goal also recognizes flexibility in the development of these rates must be practiced as factors such as cost, contracts, competition, comparable services, market, and social concerns are considered. The second of the three principal financial goals is to maintain adequate financial reserves as explained more fully in the

Financial Reserve Goal above. The third financial goal is to systematically develop new operations.

An efficient operation with reasonable rates is expected of all governmental organizations. Public scrutiny, and the possibility of both out-sourcing and rate appeals demands that GBRA be cost effective in its operation through sound planning, budgeting and “rate-making”. At the same time, it must be recognized that reasonable rates must also include adequate capitalization and the maintenance of some financial reserves. Without such reserves, economical operations can be jeopardized by low credit ratings and the inability to meet financial contingencies. Furthermore, the existence of financial reserves can be leveraged with constituent resources to enhance the possibility of GBRA growth opportunities. The interrelationship of these three financial goals and the need to espouse a coordinated effort in the attainment of each has been included within GBRA’s Work Plan and Budget.

V. ORGANIZATION AND STAFF

Provided in the Staffing Summary section on pages 37-38, are charts showing the organizational leaders who are responsible for fulfilling the Mission of GBRA. Leading the GBRA staff is GBRA’s General Manager, W.E. West Jr.; Mr. West is GBRA’s chief executive officer and is responsible for all GBRA properties, businesses, and operations. Under the General Manager’s leadership, the staff is subdivided into five functional areas led by the Executive Manager of Finance and Administration, Executive Manager of Water Resources and Utility Operations, Executive Manager of Business Development and Resource Management, Executive Manager of Science, Intergovernmental Relations and Policy, and General Counsel. These five positions together with the General Manager form GBRA’s Executive Team. The positions and duties of the remaining members of the Management Team are described in the job titles shown on the organizational chart provided herein. Additional organizational charts and staffing summaries providing division specific information are shown under each divisional section.

Employees whose positions require them to make purchases for GBRA are authorized to make budgeted and non-budget purchases based on pre-approved spending levels. These spending levels are shown later in the Staffing Summary section on pages 41-42.

A net increase of two and a half positions is included in the Work Plan for FY 2014 from the previous year’s Work Plan. The position changes include the addition of a P/T Accounting Clerk in the General Division, the addition of a P/T Administrative Service Assistant and the removal of the Trust Conservation Specialist in Water Sales, the addition of a P/T Administrative Assistant in the Regional Lab, the addition of a Chief Operator for San Marcos WTP and the addition of a Maintenance Operator in the Rural Water System.

VI. MAJOR ELEMENTS

Described below are some of the major elements in the GBRA Work Plan and Budget for FY 2014 as well as some of the key components in our efforts to implement and advance the broader GBRA Goals and Objectives.

General Division

- A. All members of the Management Team are assigned to either the General Division or the Water Resource Division. This organization structure is used to facilitate new projects and planning initiatives while utilizing staff members in areas where they are needed at the time.
- B. Funds are included in the Budget to continue public and legislative communication efforts. Funds are also included to continue an emphasis on technical training and professional development.
- C. GBRA will continue enhancing its information technology capabilities including its wide area network, internet, intranet, and the GBRA web page. Particular emphasis will be placed on continuing security enhancements to minimize exposure to unsolicited system intrusions, strengthening of GBRA's database and SCADA capabilities, reducing the number of computer servers through a process of "virtualization" and implementing an online payment system.
- D. Professional fees are budgeted for the annual financial audit, legal assistance, legislative advocacy, strategic planning, supervisory and leadership training, computer-related assistance, investment portfolio reviews, and assistance with GBRA's employee benefit plans.
- E. The Administrative & General (A&G) rate charged to all GBRA operations remains the same at 33% of labor. Historically, this rate was as high as 35% during FY 2000 and has remained stable for the last four years.

Hydroelectric Operations

- A. All of the hydroelectric power generated within GBRA's Guadalupe Valley Hydroelectric Division is delivered to the Guadalupe Valley Electric Cooperative (GVEC). On July 25, 2010, GBRA and GVEC agreed to a rate increase of 40% to 5.55¢ per kilowatt-hour. The Parties agreed to this higher rate in order to fund several major maintenance and improvement projects needed within the eighty year old Division. This higher rate will continue during FY 2014.
- B. In the Guadalupe Valley and Canyon Hydroelectric Divisions, the hydroelectric plants will continue to be operated to produce the maximum amount of power while working within the constraints of the applicable water permits and complying with all federal and state regulations regarding water quality, temperature, and river flows.
- C. Employees of the Hydroelectric Division are also responsible for the operation and maintenance of the Regional and Guadalupe Power Partners raw water pump stations and pipelines that began operations during FY 2001.

- D. Several significant projects are scheduled during FY 2014 within the Hydroelectric Divisions including turbine inspections at each of the dams, spillgate inspections, electrical transmission line repairs and maintenance, pole replacements, structural and erosion repairs on dams and levees, suspension bridges upgrades, SCADA upgrades, and the enhancement of a Dam Emergency Action Plan as required by the Texas Commission of Environmental Quality.

Wastewater Utility Operations

- A. In the wastewater operations of the Rural Utilities Division, employees will continue to place emphasis on the correction of infiltration and inflow (I & I) into collection systems. It is important that these I & I problems continue to be addressed to reduce potential sources of pollution and to minimize the detrimental impact on plant hydraulic capacities. Another area of emphasis within the Rural Utilities Division will be the purchase and installation of emergency generators at those sites that currently do not have one.
- B. GBRA initiated an expansion of the Dunlap Wastewater Treatment Plant starting in September 2006 and a collection system expansion in FY 2013. Together, the enlarged system will provide wastewater service for approximately 2,500 new homes in this area of Guadalupe County.
- C. GBRA now operates and maintains twelve wastewater treatment plants. The latest additions include the Johnson Ranch Wastewater Plant, located in Comal County and the Sunfield Municipal Utility District Plant in northern Hays County. The Sunfield plant serves the high growth area east of the City of Buda while the Johnson Ranch plant serves a new subdivision development near the City of Bulverde.
- D. GBRA's largest wastewater operation serves the City of Lockhart. This Work Plan reflects the operation of the original City of Lockhart Larremore Street Plant as well as the operation for the newer FM 20 Reclamation Plant.

Water Resource Operations

- A. GBRA now operates and maintains water treatment plants for the Cities of Port Lavaca, Luling, San Marcos, and Lockhart. The plants serve other customers including the City of Buda, City of Kyle, Go Forth Special Utility District, Port O'Connor MUD, Monarch Utilities L.P., and the Sunfield MUD.
- B. Since 2006, GBRA also has owned and operated the 10 MGD Western Canyon Water Treatment Plant. This plant serves a number of customers including the City of Boerne, City of Fair Oaks Ranch, City of San Antonio, Canyon Lake Water Supply Corporation, Kendall West Utility as well as the Cordillera, Comal Trace, and Johnson Ranch housing developments.

- C. GBRA's Mission, Goals and Objectives emphasize water resource projects and operations, related to both quality and quantity of water. Constituents throughout the river basin recognize the importance of maintaining water quality, while providing sufficient water quantity, especially during times of drought. Fundamental to GBRA's mission is planning and development for the 50-year water demands of the GBRA service area. This emphasis is reflected throughout the Work Plan and Budget.
- D. The General Manager and other members of the Management Team continue to put a significant amount of time into water resource development and operations. This staff effort is indicative of the emphasis in this area.
- E. GBRA's contract rate for firm water is budgeted to remain at \$125 per acre-foot per year. While program costs within GBRA's Water Resource operations have trended up over the last several years, the GBRA staff was nonetheless able to prioritize next year's programs in such a way that the firm water rate could remain the same. Programs that will be an emphasis in the FY 2014 Water Resource work plan include the aforementioned federal Endangered Species lawsuit related to the Whooping Crane, the Habitat Conservation Plan related to flows from the Edwards Aquifer, and the development of the conjunctive surface and groundwater Mid-Basin Project.
- F. Another of GBRA's areas of emphasis is in customer relations, tourism and economic development. The need to assist customers, constituents, and communities in the GBRA District with water and wastewater needs as well as assist with the quality of life in the District has been identified during previous strategic planning meetings. Tourism and economic development related activities which will continue during FY 2014 include development of river paddling trails, work with the Gorge Preservation Society on further development of the Canyon Lake Gorge, initiating architectural work on a GBRA Environmental Learning Center in Comal County, continuing support of the Texas Water Safari, and assisting several community events.
- G. The Work Plan and Budget includes a continuing emphasis on flood management activities. Funds are again budgeted for coordination with the National Weather Service and work with local emergency management coordinators. There is also funding for installation of a new streamflow gage in Calhoun County as well as continued funding of existing streamflow monitoring systems throughout the river basin.
- H. Within the Water Resources Division there are funds budgeted for project and studies especially related to the Texas State Water Planning, In-Stream and Environmental Flows, defense of GBRA's water rights from an endangered species lawsuit filed against the State of Texas, an Edwards Aquifer habitat conservation plan, control of aquatic weeds particularly non-native species, the Clean Rivers Program, operational studies of Canyon Reservoir releases, water supply issues in Kendall, Comal, Calhoun and Hays Counties, watershed protection studies, acquisition of new surface and groundwater supplies, and the Edwards Aquifer issue.

- I. The water quality aspects of water resource management include the operation of the Regional Laboratory in Seguin. GBRA recognizes that the Regional Laboratory is an integral and essential part in the protection of the water resources of the Guadalupe River Basin. Lab personnel do much more than just analyze samples. In addition to analyzing samples and publishing the results, laboratory personnel provide valuable technical assistance to GBRA's operations, local utilities, and residents within the river basin. They also assist educators throughout the basin.
- J. GBRA currently operates five surface water treatment plants including the Port Lavaca, Lockhart, San Marcos, Luling, and Western Canyon Plants. GBRA operates these plants in a manner that include a process called "optimization". Optimization is the concept of operating a water treatment plant to produce a higher quality of treated water than is required by current regulations.
- K. On October 1, 2000, GBRA began operating the City of Lockhart's water well system and ground water treatment plant. This operation was initiated pursuant to a contract executed during September 2000 between GBRA and the City. The contract provided that GBRA would assume the City's water treatment plant employees as well as responsibility for all operating, maintenance, and capital improvement requirements of the system. During FY 2005, a treated water pipeline running from the Luling Water Treatment Plant to the City of Lockhart was completed and placed in operation. This pipeline provides the City of Lockhart with a supplemental, high quality water source of up to 1.5 million gallons per day.
- L. During FY 2000, GBRA began operation of the Regional Raw Water Delivery System (RRWDS). The RRWDS pumps stored water from the Guadalupe River to the San Marcos Water Treatment Plant as well as to the Hays Energy Limited Partnership electric generating plant and Canyon Regional Water Authority. The total operating revenue budget exclusive of debt service for this project during 2014 is \$755,008.
- M. GBRA also began operation of a second, similar raw water delivery system during FY 2001. This project consists of a pump station located on Lake Dunlap in Guadalupe County and six miles of pipeline. The project provides cooling water to the Guadalupe Power Partners 1,100 megawatt electric generating plant. The total revenue budget for this pipeline for the 2014 fiscal year is \$492,122.
- N. In the Calhoun County Rural Water Supply Division, projects to improve system efficiency will continue. GBRA staff will utilize touch-read or radio-control transmitting meters for all new meter installations and upgrade the Ocean Drive portion of the system.
- O. GBRA sold the Port O'Connor portion of the Rural Water Supply system to the Port O'Connor Municipal Utility District (MUD) in July 2000. Subsequently the Port O'Connor MUD became a third wholesale customer of the GBRA Port Lavaca Water Treatment Plant along with the City of Port Lavaca and the Calhoun County Rural Water

Supply System (CCRWSS). The City of Port Lavaca receives approximately 70% of the water treated by the plant, while the MUD and the CCRWSS receive 18% and 12%, respectively.

- P. GBRA staff will continue work with residents and developers as well as City and County officials in Comal and Kendall Counties to determine the need and timing of a future expansion of GBRA's Western Canyon Project from its current 10 MGD capacity up to 15 MGD. The staff will also be working with county officials and local developers in Comal County to assist in the construction of wastewater treatment plants to serve the rapidly growing area surrounding the City of Bulverde.

Recreation and Tourism Development

- A. GBRA operates three park facilities, including the Coletto Creek Regional Park located in Victoria and Goliad Counties, the Guadalupe Recreation System in Guadalupe County, and the Lake Wood Recreation Area in Gonzales County. These parks provide picnicking, camping and water-oriented recreation for the residents and visitors of this river basin.
- B. The Guadalupe Recreation System and the Guadalupe Valley Hydroelectric Division hosts the Texas Electric Lineman Rodeo in July. The rodeo draws approximately 1,800-2,000 participants and visitors to the park for the competition.
- C. The GBRA staff recognizes that these recreation operations make a valuable contribution to achievement of GBRA's mission. In fact, public recreation is a specific duty described in GBRA's enabling act. Staff personnel are also involved in tourism development that translates into economic growth and development within the river basin. Staff members are specifically involved in tourism-related activities in Luling, Gonzales, Victoria, Boerne, and Goliad as well as the area near Canyon Reservoir. This effort broadens GBRA's recreation and tourism development activities beyond the scope of traditional parks and recreation systems.

All Divisions

- A. In the Work Plan and Budget, all divisions are again emphasizing employee and public safety, professional development, and technical training. As part of the Goals and Objectives emphasis on technical assistance and support, it is necessary for the staff to spend sufficient time at training programs and conferences.
- B. An employee volunteer program was initiated during FY 2001. GBRA hosted their annual "Our Day to Shine" volunteer event in March 2013 for the Belmont Community Center. Many employees and their families throughout the organization participated in the rehabilitation of the center. Employees continue to volunteer many hours of their time throughout the district in various capacities. GBRA's continued support for this employee volunteer program is included in the FY 2014 budget.

- C. GBRA will also continue to emphasize its safety, health and wellness programs.
- D. The contribution to the GBRA Employees Retirement Plan is budgeted to remain relatively stable at approximately 12% of total payroll during the coming year. GBRA did alter its retirement benefit to all employees hired after January 1, 2011 from a Defined Benefit Pension Plan to a Defined Contribution Plan. The contribution to the GBRA Health Insurance Plan is expected to moderately increase due to a continuing inflation trend within the health care industry. The overall employee benefit costs are expected to increase from \$3,560,311 in FY 2013 to \$3,680,420 in FY 2014.
- E. As in previous years, some divisions are not able to afford all of the programs and projects envisioned in the tactical objectives. These deferred items are described later in this section. If time and resources permit, items on this deferred list may be considered as budget amendments and initiated late in the fiscal year.

VII. BUDGET FORMATS

GBRA is comprised of eleven separate operating divisions and the General Division, which provides administrative support and overall leadership. Each operating division has a separate budget that monetarily quantifies the major elements of the plan of work for the fiscal year so that each budget is balanced such that all costs have an equal or greater amount of funding budgeted to pay those costs. Some divisions are divided into one or more systems. Where this occurs, each system has a separate budget in order to facilitate cost accounting, fiscal control, and the setting of appropriate customer charges. Following the individual system budgets, a division level consolidated budget is presented for information purposes only. The budget process is further defined on pages 34-35 of this section.

Each operating division or system has one of two types of budgets, depending upon the type of relationship with the divisions' customers:

- A. Some divisions have a budget-to-actual operating relationship with an individual customer. These include the Northcliffe (City of Schertz) Wastewater Treatment Plant, Sunfield Wastewater Treatment Plant, Buda Wastewater Treatment Plant, Port Lavaca Water Treatment Plant, Coletto Creek Reservoir, Luling Water Treatment Plant, Canyon Hydroelectric, Lockhart Wastewater Reclamation System, and Lockhart Water Treatment Plant Divisions. In each case, GBRA prepares an annual budget that is approved by the customer. During the course of the fiscal year, monthly billings are sent to the customer based on that budget. At the end of each fiscal year, the amount of monthly billings is adjusted to the total actual cost of service.
- B. The remaining GBRA divisions and systems sell "units of service" to a customer or customers. In each case, the customer(s) pays for the service based upon some unit such as acre-feet of water, kilowatt-hours of electricity, or days of campsite rental. The revenues derived from the customers pay the operating and maintenance, debt service, and capital addition expenses of the division. In these divisions and systems, the income is completely dependent upon the number of units sold.

Each GBRA division budget is organized into two sections:

A. The first section of the budget includes a divisional summary, organizational chart, staffing summary, and budget narrative. The budget narrative includes a description of the division, objectives, and a highlight of the financial information.

B. The second section is comprised of several pages that summarize all of the funds in whole dollar amounts that have been budgeted to flow into and out of the division. The first two or three pages of this section summarize the entire budget and include operating revenues, operating and maintenance expenses, other sources of income, and uses of funds for purchase of fixed assets, work in progress, and debt service. The end result is a “Net Change in Fund Balance” for the division.

Following the “Net Change in Fund Balance” amount, the remainder of each divisional budget provides more detail on salaries and wages, maintenance and repair expenses, project development activities, construction activities, and capital additions.

VIII. STATISTICAL & FINANCIAL DATA

Additional statistical and financial data highlighted is provided in the introductory section of the Budget and Work Plan under the Staffing, Financial, and Capital Improvements tabs. The additional data is shown in various tables and graphs including information on GBRA’s principal customers, operating statistics, capital improvements, deferred projects, and debt service information. These are provided to show an overview of GBRA’s resources and to demonstrate that GBRA continues to meet its responsibility for sound financial management.

IX. RATES

A table of rates and rate structures on pages 62-70 in the Financial Summary section summarizes GBRA’s existing and proposed rates. The rates listed for FY 2014 are being recommended to the GBRA Board of Directors for approval along with their approval of the larger budget. The rates that are recommended to be changed from FY 2013 to FY 2014 are lightly shaded in yellow for ease of identification. The budgets have been prepared with the assumption that the rates will be in effect for most of the year, pending contractual requirements to notify customers.



Mission Statement

‘The Mission of the Guadalupe-Blanco River Authority is to protect, conserve, reclaim and steward the resources of the district, and provide leadership in regional cooperation in order to enhance quality of life for those we serve.’

◆ Strategic Issues and Priorities

- Public Communication & Education
- Human Resources
- Financial Resources
- Project and Program Development

Public Communication & Education Priority

◆ **Strategic Objectives**

◆ **Objective 1: Enhance communication and education programs.**

- Fully utilize public communications consultants.
- Continue distribution of Watershed Awareness video.
- Take GBRA to civic and community leaders.
- Take GBRA to the media.
- Expand outside presentations.
- Enhance Water Education Programs.
- Produce literature and materials that increase public awareness of GBRA mission and programs.
- Sponsor/assist summer teacher workshops.
- Help develop education component for Canyon Gorge project.

◆ **Objective 2: Strengthen ties to customers.**

- Extend customer confidence reports.
- Increase involvement in Drinking Water Week, Water Utilities Week.
- Increase customer/community awareness of GBRA.
- Produce more feature stories about GBRA.
- Create an Advisory Group for appropriate GBRA operations and plants.

◆ **Objective 3: Increase public involvement and identification.**

- Maximize Board Meeting opportunities.
- Schedule regular public forums.
- Develop interest group identification and strategy.

Human Resource Policy

◆ **Strategic Objectives**

◆ **Objective 1: Identify and plan for staffing needs.**

- Expediently recruit and employ employees needed for new projects.
- Identify advertising and recruiting techniques for finding high quality candidates.

◆ **Objective 2: Use the Human Resources Department more effectively.**

- Provide support to supervisors in management and disciplinary actions.
- Identify and address problem areas in an effort to prevent the need for discipline.
- Provide and render aid in counseling procedures.

◆ **Objective 3: Periodically review the employee performance assessment process.**

- Discuss suggested improvements with supervisors.
- Review forms used to conduct the assessment.
- Make recommendations and implement new process or changes, as warranted.

◆ **Objective 4: Continue succession planning and enhance knowledge and expertise of supervisory staff.**

- Determine training & certifications needs of employees required for progression.
- Examine cross training needs within divisions.
- Expand employee development in leadership and supervisory skills.

◆ **Objective 5: Re-evaluate HR policies for effectiveness.**

- Review the written guidelines of the hiring process.
- Periodically review and update the Employee Manual.
- Draft new policies where warranted.
- Schedule employee discussion meetings on new policies and Manual.

◆ **Objective 6: Review and enhance employee benefit programs.**

- Periodically compare benefits to similar agencies through benefits surveys.
- Recommend changes based upon survey findings.
- Explain the benefits package to Board of Directors and employees.



Financial Resources Priority

◆ **Strategic Objectives**

- ◆ **Objective 1: Conduct rate reviews to bring rates in line with project needs.**
 - Compile water supply, rural water, rural utilities, and laboratory rate studies.
 - Prepare Water Resources Rate Study to coincide with the budget.
 - Consider engaging consultants to assist with rate design and study preparation.
 - Prepare Guadalupe Valley Hydroelectric Rate Studies as needed.
- ◆ **Objective 2: Explore grant opportunities.**
 - Engage the services of a grant writer(s).
 - Identify current projects and studies that have grant funding possibilities.
 - Review the annual budget for grant opportunities.
- ◆ **Objective 3: Identify financial reserve goals.**
 - Establish short-term and long-term financial reserve goals.
 - Include financial reserve goals in rate studies/reviews.
- ◆ **Objective 4: Review budget policy.**
 - Continue application of budget policy including “fiscal impact” comments on items requiring Board action, and comments concerning the effect on financial reserve goals.
 - Continue application of budget policy related to “priority and timing” determinations for non-budgeted costs.
- ◆ **Objective 5: Update and rewrite the Five Year Financial Plan as warranted.**
 - Stress continuance of revenue diversification.
 - Prepare updates as needed.
 - Emphasize each operation’s share and responsibility for the organization’s financial goals.
- ◆ **Objective 6: Encourage retail operations.**
 - Seek retail operations, such as including retail proposals in negotiations with developers.
 - File CCN’s where necessary.
 - Insure rate design flexibility in contracts.
 - Allow “impact fee” studies in contracts.



Project & Program Development

◆ **Strategic Objectives**

◆ **Objective 1: Undertake and complete needed studies in a timely manner.**

- Canyon Lake Water Quality.
- EAA Habitat Conservation Plan.
- Regional water quality and wastewater treatment programs.
- Canyon Lake Seasonal Pool.
- Clean Rivers.
- Gulf Coast Aquifer.
- Canyon Permit and Compliance Program.
- Aquatic Weed and Hydro Lake Management.
- Provide assistance to Guadalupe Blanco River Trust and San Antonio Bay Foundation.

◆ **Objective 2: Complete planning & seek permit amendments for new initiatives.**

- Senate Bill Planning, phase 2 and 3.
- New water rights acquisitions.

◆ **Objective 3: Finish design and construction on facilities and projects spanning up to the next 10 years.**

- Western Canyon Water Supply.
- New Retail - Cordillera, Couser, Comal Trace, and Johnson Ranch.
- Mid-Basin Project.
- Luling WTP Expansion.
- Dunlap Regional Wastewater Collection and Lift Station System.
- Environmental Learning Centers.
- Basin-wide Telemetry.
- Gauging stations.



Project & Program Development

♦ **Objective 4: Research and develop new areas for growth in water operations.**

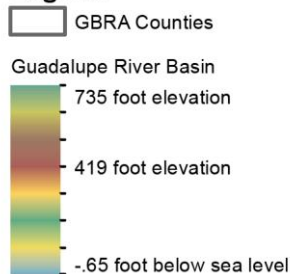
- Secure and extend existing contracts for services.
- Enhance Small Developments and technical assistance.
- Guadalupe Delta modeling.
- Water/wastewater reuse.
- Regional sludge handling.
- Groundwater development.
- Industrial water/wastewater reuse.
- TMDL/BAYS.
- Participate in development of State Water Plan.
- Firm up lower basin water rights.

Map of River Basin

Operations

- 1, Canyon Park Estates Wastewater Treatment Plant
- 2, Canyon Dam and Reservoir and Canyon Hydroelectric Plant
- 3, Cordillera Ranch Water Distribution System and Wastewater Treatment Plant
- 4, Comal Trace Water Distribution System and Johnson Ranch Water Distribution System and Wastewater Treatment Plant
- 5, Western Canyon Water Treatment Plant
- 6, Buda Wastewater Treatment Plant
- 7, Shadow Creek Wastewater Treatment Plant
- 8, Sunfield Wastewater Treatment Plant
- 9, San Marcos Water Treatment Plant and IH-35 Treated Water Delivery System
- 10, Northcliffe Wastewater Treatment Plant
- 11, Guadalupe Power Partners Raw Water Delivery System
- 12, Dunlap Wastewater Treatment Plant
- 13, Lake Dunlap (TP-1) Hydroelectric Plant and Regional Raw Water Delivery System
- 14, Lake McQueeney (TP-3) Hydroelectric Plant
- 15, Lake Placid (TP-4) Hydroelectric Plant
- 16, GBRA Main Office and Regional Laboratory
- 17, Lake Nolte (TP-5) Hydroelectric Plant and Nolte Island Park
- 18, Springs Hill Wastewater Treatment Plant
- 19, Lockhart Wastewater Treatment Plant #1
- 20, Lockhart Wastewater Treatment Plant #2
- 21, Lockhart Water Treatment Facility
- 22, Luling Water Treatment Plant and Luling to Lockhart Treated Water Delivery System
- 23, Lake Gonzales (H-4) Hydroelectric Power Plant
- 24, Lake Wood Park (H-5) Hydroelectric Power Plant
- 25, Coleta Creek Park and Reservoir
- 26, Diversion Dam and Salt Water Barrier
- 27, Crestview Subdivision Wastewater Treatment Plant
- 28, Port Lavaca Water Treatment Plant and Calhoun County Rural Water and Canal System Division

Legend



Statistical Data

Rivers:

Guadalupe	
Total River Miles	431.6
Average Discharge.....	1,240,000 acre-feet/year
Blanco	
Total River Miles	89.8
Average Discharge.....	110,100 acre-feet/year
San Marcos	
Total River Miles	74.2
Average Discharge.....	259,400 acre-feet/year
Comal	
Total River Miles	2.0
Average Discharge.....	219,800 acre-feet/year

Dams and Reservoirs:

Canyon Conservation Pool	
Capacity	386,210 acre-feet
Surface Area.....	8,240 acres
Elevation	909.0 ft. (MSL)
Canyon Flood Control Pool	
Capacity	346,000 acre-feet
Surface Area.....	12,890 acres
Elevation	943.0 ft. (MSL)
Coleto Creek	
Capacity	35,084 acre-feet
Surface Area.....	3,100 acres
Elevation	98.0 ft. (MSL)
Dunlap	
Capacity	5,900 acre-feet
Surface Area.....	410 acres
McQueeney	
Capacity	5,050 acre-feet
Surface Area.....	400 acres
TP-4	
Capacity	2,624 acre-feet
Surface Area.....	248 acres
Nolte	
Capacity	1,550 acre-feet
Surface Area.....	153 acres
H-4	
Capacity	6,500 acre-feet
Surface Area.....	696 acres
H-5	
Capacity	4,000 acre-feet
Surface Area.....	488 acres
Lower Guadalupe Diversion Dam and Salt Water Barrier	
Capacity	600 acre-feet
Surface Area.....	100 acres



General Information

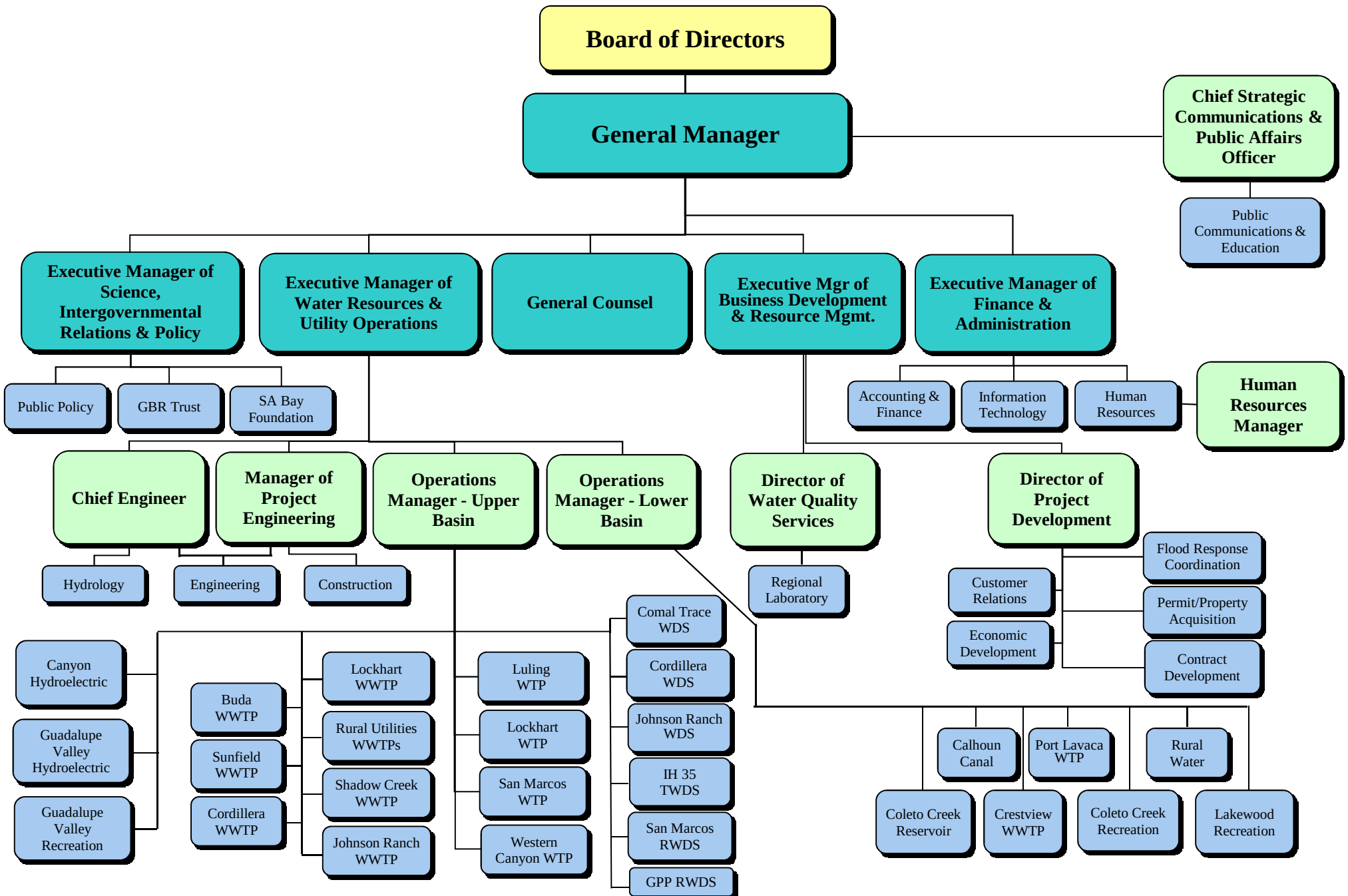
Guadalupe-Blanco River Authority

Created under..... Vernon's Civil Statutes, Article 8280-106
 Year Created 1935
 Domicile New Braunfels, Texas
 Last Revision of Enabling Act..... 1975
 Last Revision of Bylaws 2012
 Population of District..... 624,049
 Area of District 7,300 square miles
 Average Annual Rainfall of District..... 33.02 In.
Web-site www.gbra.org



GENERAL OFFICE	933 E. COURT STREET	SEGUIN, TEXAS
Buda Wastewater Treatment Plant	575 Garison Road	Buda, Texas
Calhoun Canal, Port Lavaca WTP, Calhoun County Rural Water	Hwy. 316, Magnolia Beach Road	Port Lavaca, Texas
Coletto Creek Park and Reservoir	365 Coletto Park Road	Fannin, Texas
Hydroelectric Divisions, Rural Utilities, Water Sales and Laboratory	933 E. Court Street	Seguin, Texas
Lake Wood Recreation Area	167 County Road 254	Gonzales, Texas
Lockhart Wastewater Reclamation System	4435 FM 20 North	Lockhart, Texas
Lockhart Water Treatment Plant	547 Old McMahan Road	Lockhart, Texas
Luling Water Treatment Plant	350 Memorial Drive	Luling, Texas
San Marcos Water Treatment Plant	91 Old Bastrop Road	San Marcos, Texas
Western Canyon Division	4775 South Cranesmill Rd.	Canyon Lake, Texas

GBRA Operational Chart



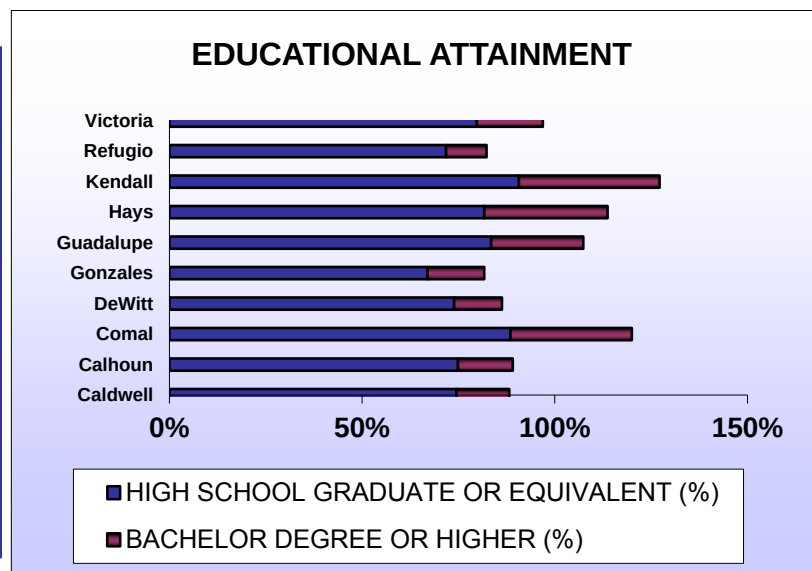
GBRA District Demographics

GBRA's service area is geographically part of south central Texas. It stretches from the Hill Country through the I-35 Corridor and on to the Gulf Coast. GBRA's service area includes ten-counties and more than seventy cities and communities. This geographic diversity in turn provides economic diversity with a unique combination of agriculture, oil and gas, defense, high tech and heavy industry.

GBRA provides a variety of services to rural water corporations, electric cooperatives, industries and individuals within this ten-county district. The array of services includes water sales and distribution, water treatment, wastewater treatment, hydroelectric generation, laboratory analysis and recreation opportunities.

This diversity allows the local economy to be among the State's growth leaders and outpace the national economy as well as weather the effects of any global economic problems better than other areas may. The local economy is also being spurred by tremendous population growth along the I-35 Corridor and the Eagle Ford Shale oil boom. Indicative of the population boom is the fact that the cities of Austin and San Antonio are both listed in the top ten of cities which have grown the most during the last ten years. The graphs below and on the following page portray the population and economic base within GBRA's ten-county district.

<u>COUNTY</u>	<u>HIGH SCHOOL GRADUATE OR EQUIV.</u>	<u>BACHELOR DEGREE OR HIGHER</u>
Caldwell	75%	14%
Calhoun	75%	14%
Comal	89%	32%
DeWitt	74%	12%
Gonzales	67%	15%
Guadalupe	84%	24%
Hays	82%	32%
Kendall	91%	37%
Refugio	72%	11%
Victoria	80%	17%



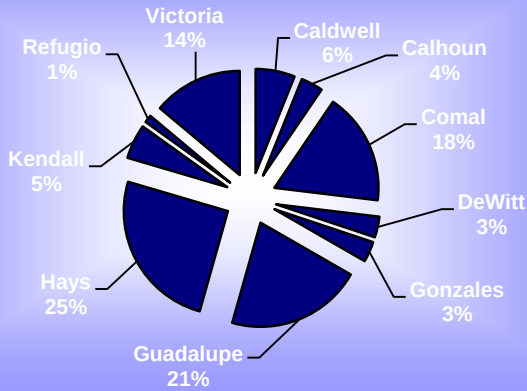
SOURCE: U.S. Census Bureau, Census 2010



Fiscal Year 2014 Budget

flowing solutions

DISTRICT POPULATION BY COUNTY



SOURCE: U.S. Census Bureau, Census 2010

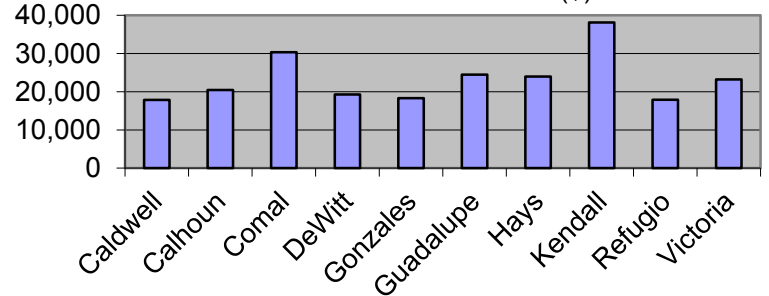
COUNTY POPULATION

COUNTY	POPULATION
Hays	157,107
Guadalupe	131,533
Comal	108,472
Victoria	86,793
Caldwell	38,066
Kendall	33,410
Calhoun	21,381
DeWitt	20,097
Gonzales	19,807
Refugio	7,383

COUNTY PER CAPITA INCOME

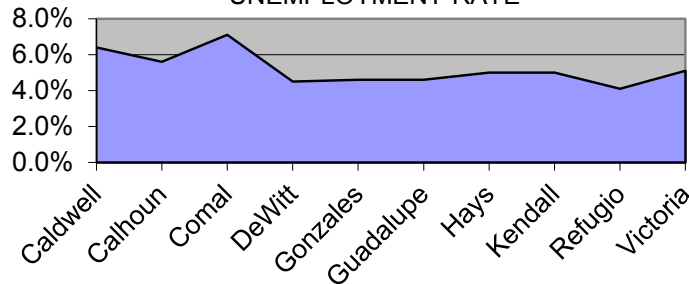
COUNTY	PER CAPITA INCOME
Kendall	24,619
Comal	21,914
Hays	19,931
Guadalupe	18,430
Victoria	18,379
Calhoun	17,125
Refugio	15,481
Caldwell	15,099
DeWitt	14,780
Gonzales	14,269

PER CAPITA INCOME (\$)



SOURCE: U.S. Census Bureau, Census 2010

UNEMPLOYMENT RATE



SOURCE: US Dept. of Labor, Bureau of Labor Statistics as of April 2013

COUNTY UNEMPLOYMENT RATE

COUNTY	RATE
Comal	7.1%
Caldwell	6.4%
Guadalupe	5.9%
Calhoun	5.6%
Victoria	5.1%
Hays	5.0%
Kendall	5.0%
Gonzales	4.6%
DeWitt	4.5%
Refugio	4.1%
Texas	6.5%
U.S.	7.9%

GBRA Community Involvement

The GBRA Volunteer Program was founded in September 2000 to help improve the quality of life in the communities we serve. GBRA employees, who receive no pay for their volunteer service, donate their time, energy, talents and skills to help needy individuals and non-profit organizations engaged in civic, health, education, social services and other charitable pursuits. The programs annual highlight is “Our Day to Shine” – a full-day event dedicated to one significant project that has a broad community impact. Over the past decade, employee volunteers and their families from each division of GBRA have assisted the following people and organizations during the annual “Our Day to Shine” events:

- 2001-Cuero Flood Victims
- 2002-Baptist Children’s Home in Luling
- 2003-Family Violence Shelter in Victoria
- 2004-Emergency Shelter in San Marcos
- 2005-Daule Park Community Center in Cuero
- 2006-Seguin Activity Center
- 2007-Victoria Community College Satellite Campus in Port Lavaca
- 2008-Senior Citizens Center and Handicap Homeowners in Comal County
- 2009-Victoria Boys and Girls Club in Victoria
- 2010-The Lodge Children’s Shelter in Guadalupe County
- 2011-Gonzales Christian Assistance Ministries (GCAM)
- 2013-Belmont Community Center



The following pictures are few pictures taken at the 2013
“Our Day to Shine”



Note: GVEC changed out the meter loop on the pole and replaced the electrical panel. Belmont Community Center also received a “Power Up” grant from GVEC which was used to level the building, change out windows and a few additional repairs.

Another significant event that GBRA volunteers participate in is the Annual Relay for Life event benefiting the American Cancer Society. GBRA volunteers, the “River Wranglers”, come together to form a team in Guadalupe County. In addition to these events, volunteers also participated in activities such as Toys for Tots, Blue Santa, Coats for Kids, food drives, serving meals in the community, school supplies for needy children, working at community functions, youth and church activities and many others.

Employees take great pride in giving back to their community. Each year employees seek new avenues to improve the quality of life for people throughout the GBRA district. Since the inception of the program in 2000, employees have 28,959 hours to the communities within GBRA’s service area. The GBRA Scholarship program has also been formed through the volunteer program. Each spring GBRA receives applications from potential recipients. In 2013, the program awarded \$8,000 in scholarships to three graduating seniors in our service area and one student of a GBRA employee.



The following is a picture of the 2013 GBRA Scholarship recipients:



GBRA also makes an economic impact within its ten-county district by its employment base and by supporting local businesses. This table identifies the amount of money that GBRA has put back into the economy of the communities within the GBRA service area during the last year:

County	Amount	County	Amount
Caldwell	\$837,750	Guadalupe	\$5,443,968
Calhoun	1,297,023	Hays	1,575,387
Comal	690,607	Kendall	54,155
DeWitt	6,573	Refugio	110
Gonzales	240,911	Victoria	1,277,035
Total		\$11,423,519	

Dedication to Customers

GBRA's ability to meet the social and economic demands of customers and constituents throughout GBRA's ten-county service area and the surrounding communities wouldn't be possible without the dedication and talent of its employees. GBRA employees perform a multitude of tasks as part of their daily routine. In an effort to accomplish these tasks, employees receive continual training throughout the year. Training varies throughout the organization and includes seminars, certifications, technical, computer, supervisory, personal development, safety, cross training, succession planning and other educational opportunities. Employees in the operating plants are either certified water or wastewater operators and in fact, several employees hold dual licenses. This dual certification allows flexibility and reliable coverage among operating systems. Employees hold many other certifications in systems throughout the organization. In addition to external training and certifications, employees receive valuable on-the-job training. GBRA actively participates in safety and preventative maintenance programs to ensure the health of the employees and their surrounding work environments. The level of experience and commitment of employees is evident from the accompanying table identifying the 2,354 years in the GBRA workforce.

Employee training, tenure, and dedication contribute to GBRA's ability to meet and exceed permit requirements from regulatory agencies. In fact, this commitment to exceed regulations and staff's concern for public welfare is exemplified by the San Marcos Water Treatment Plant, operated by GBRA, but owned by the City of San Marcos, earning its 5th consecutive year of the Texas Optimization Program (TOP) Award for meeting rigorous criteria in surface water treatment by the Texas Commission on Environmental Quality (TCEQ). Only a handful of treatment plants throughout the state have earned TOP Ops awards for five or more consecutive years. This dedication to water quality and consistently maintaining high standards is recognized by the City with the following statement from Tom Taggart, Director of Water and Wastewater Utilities for the City of San Marcos, "We are proud to earn this designation because it reflects the considerable investments that San Marcos citizens, our City Council and staff have made in this plant and the outstanding performance of the GBRA team that operates the plant". Additionally, with this high-

<u>YRS OF SERVICE</u>		<u>NUMBER OF EMPLOYEES</u>
35-40		13
30-34		20
25-29		12
20-24		9
15-19		9
10-14		23
05-09		22
4 or less		37



level of operations, TCEQ opted to use this plant to train their inspectors. The inspectors toured the plant to learn about critical items needed when performing routine annual plant inspections. This training helps the investigators inspect other water treatment plants throughout the state. "We're happy to be of service to our state's inspectors in this way," Bill West, GBRA general manager said. "The fact that the TCEQ selected this plant speaks highly of both our staff's expertise in running the plant and the uniqueness of the plant itself."



List of Principal Customers

Guadalupe Valley Electric Cooperative
New Braunfels Utilities
Coleto Creek Park Customers
Lake Wood Recreational Park Customers
Nolte Island Park Customers
Regional Laboratory Customers

City of Buda
City of Lockhart
City of Schertz
City of Seguin
Cordillera Ranch
North Hays County MUD #1
Sunfield Municipal Utility District #4

POWER SALES & OTHER SERVICES

WATER SALES CUSTOMERS

Canyon Lake Water Supply Corp.
Canyon Regional Water Authority
City of Boerne
City of Buda
City of Fair Oaks Ranch
City of Kyle
City of Port Lavaca
City of San Marcos
City of Seguin
Coleto Creek Power, LP
Cordillera Ranch
Crystal Clear Water Supply Corporation
Guadalupe Power Partners
Hays Energy Limited Partnership
Ineos Nitriles Green Lake Plant
New Braunfels Utilities
San Antonio Water System
Springs Hill Water Supply Corporation
Sunfield Municipal Utility District #4



WASTEWATER TREATMENT CUSTOMERS

WATER TREATMENT CUSTOMERS

Calhoun County Rural Water Corporation
City of Boerne
City of Buda
City of Fair Oaks Ranch
City of Kyle
City of Lockhart
City of Luling
City of Port Lavaca
City of San Marcos
Cordillera Ranch
Goforth Special Utility District
Port O'Connor Municipal Utility District
San Antonio Water System
Sunfield Municipal Utility District #4

Operating Statistics

Operating Statistics	Actual			Budget	
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Water Treatment Customers:					
Total Retail Water Distributed (Gal.)					
Calhoun County Rural Water Division	71,381,000	91,070,000	92,377,000	85,948,000	88,188,000
Cordillera WDS	49,143,000	60,457,000	102,846,966	50,000,000	100,000,000
Total Water Treated (Gal.)					
Lockhart Water Treatment Plant	542,137,000	613,240,000	579,122,000	106,884,000	146,980,000
Luling Water Treatment Plant	634,399,000	675,179,000	664,541,000	700,070,000	700,435,000
Port Lavaca Water Treatment Plant	630,210,000	752,918,000	721,578,000	719,530,000	719,530,000
San Marcos Water Treatment Plant	2,685,046,000	3,209,012,000	3,324,085,000	3,262,019,000	3,468,419,000
Western Canyon Water Treatment Plant	3,722,663,000	3,446,937,000	3,640,904,000	3,700,000,000	3,700,000,000
Wastewater Treatment Customers:					
Total Wastewater Treated (Gal.)					
Buda Wastewater Treatment Plant	339,800,000	331,430,000	376,050,000	412,500,000	375,000,000
Crestview Subdivision WWTP	3,059,616	2,291,900	2,709,621	2,929,000	2,687,000
Lockhart Wastewater Reclamation System	465,830,000	429,580,000	453,960,000	474,570,000	474,570,000
Rural Utilities Division	239,600,000	195,800,000	186,300,000	180,000,000	190,000,000
Shadow Creek WWTP	41,010,000	38,160,000	43,000,000	43,700,000	51,005,000
Sunfield Wastewater Treatment Plant	2,560,000	9,970,000	19,020,000	23,725,000	31,938,000
Water Sales Customers:					
Rice Irrigation First Crop (Acres)					
Calhoun Canal System	2,177	2,249	1,917	2,200	2,200
Water Delivered (Gal.)					
Guadalupe Power Partners RWDS	998,991,000	900,513,000	498,819,000	1,031,900,000	973,100,000
IH 35 TWDS	748,182,000	1,048,670,000	1,099,745,000	1,223,494,000	1,172,745,000
Regional RWDS	3,280,168,000	3,336,852,000	4,093,251,000	4,266,100,000	4,258,570,000
Power Sales:					
Total Generation (kWh)					
Guadalupe Valley Hydroelectric Division	71,633,300	42,126,000	31,405,400	62,225,000	62,225,000
Canyon Hydroelectric Division	17,716,632	7,566,158	--	25,210,000	25,210,000



Operating Statistics

Operating Statistics (cont.)	Actual			Budget	
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Other Services:					
<i>Annual Permits</i>					
Coletto Creek Regional Park	254	259	309	350	350
Lake Wood Recreational Park	18	19	27	19	21
<i>Camping Permits</i>					
Coletto Creek Regional Park	12,393	13,133	14,368	17,000	15,500
Lake Wood Recreational Park	3,204	4,266	4,914	4,476	5,100
<i>Cabin Permits</i>					
Coletto Creek Regional Park	717	766	985	1,100	1,100
<i>Day Use Permits</i>					
Coletto Creek Regional Park	14,465	16,331	17,503	18,500	18,500
Lake Wood Recreational Park	2,776	2,588	2,851	2,700	2,933
<i>Source: GBRA Comprehensive Annual Financial Report</i>					

Budget Process Overview

Budget Preparation and Adoption

The budget is a tool used to assist GBRA in projecting customer needs, financial standing, and opportunities for the upcoming Fiscal Year. Every employee is involved in the budget – whether it is in preparation, implementation, administration, or evaluation. The Finance and Administration department is ultimately responsible for the preparation and production of the budget. In order to ensure the budget is complete by the beginning of the Fiscal Year as set in the “By-laws,” the budget preparations begin at least six months prior to the end of the Fiscal Year. The Fiscal Year for GBRA begins on September 1 and ends August 31. Budget preparations begin with management meetings discussing goals, objectives, projects, interdepartmental labor transfers, and deadlines. The next three months involve the routing of various schedules between the accounting department and managers for input, review, and changes. During mid-June, the divisions with cost of service contracts begin submitting their proposed budgets to the customers for review. Meetings are held and the budgets are modified as necessary. After all revisions are made, the GBRA Board is presented in July with a draft budget for review. The final budget is adopted at the August board meeting and becomes effective on September 1.

Budget Amendments

Management control of the budget is maintained by conducting quarterly budget feedback reviews throughout the Fiscal Year. During these reviews, managers focus on financial standings, completed projects, and upcoming projects or tasks. This allows for the opportunity to check for accuracy and evaluate the need for any budget revisions. As the need arises during the Fiscal Year, GBRA may amend the budget. The proposed amendment is reviewed by managers and submitted with background information to the Board for approval. Following actual Board approval, the information is transferred to the Finance and Administration department for input to the budget document. The change will be subsequently reflected in the budget to actual comparison reports that are printed monthly. Transfers between divisions will also require a budget amendment approved by the Board of Directors as do each non-budgeted expenditures which exceeds an amount to be established coincident with the budget approval each year. The General Manager is however authorized to expend non-budgeted funds if emergency conditions exist which jeopardize public health, property, or would cause unreasonable economic loss to GBRA. In such circumstances, a budget amendment for the expenditure of emergency funds shall be later ratified by the Board of Directors. (GBRA Board Policy, 409 - Budgets).

Budget Basis

Annual budgets are prepared on a full accrual basis and presented in whole dollars. Not only are expenditures recognized when a commitment is made, but revenues are also recognized when they are obligated to the Authority. The Comprehensive Annual Financial Report (CAFR) shows the status of GBRA’s finances on the basis of “generally accepted accounting principles” (GAAP). In most cases this conforms to the way the budget is prepared. Three exceptions are the treatment of depreciation and amortization expense (these are not shown in the budget, although the full purchase price of equipment and capital improvements is, while purchases of capital improvements are depreciated and amortized in the CAFR); deferred costs and expenses (these deferred costs and expenses are not shown in the budget, but are recognized in the CAFR); and compensated absences (accrued but unused vacation leave) are not recognized in the budget.



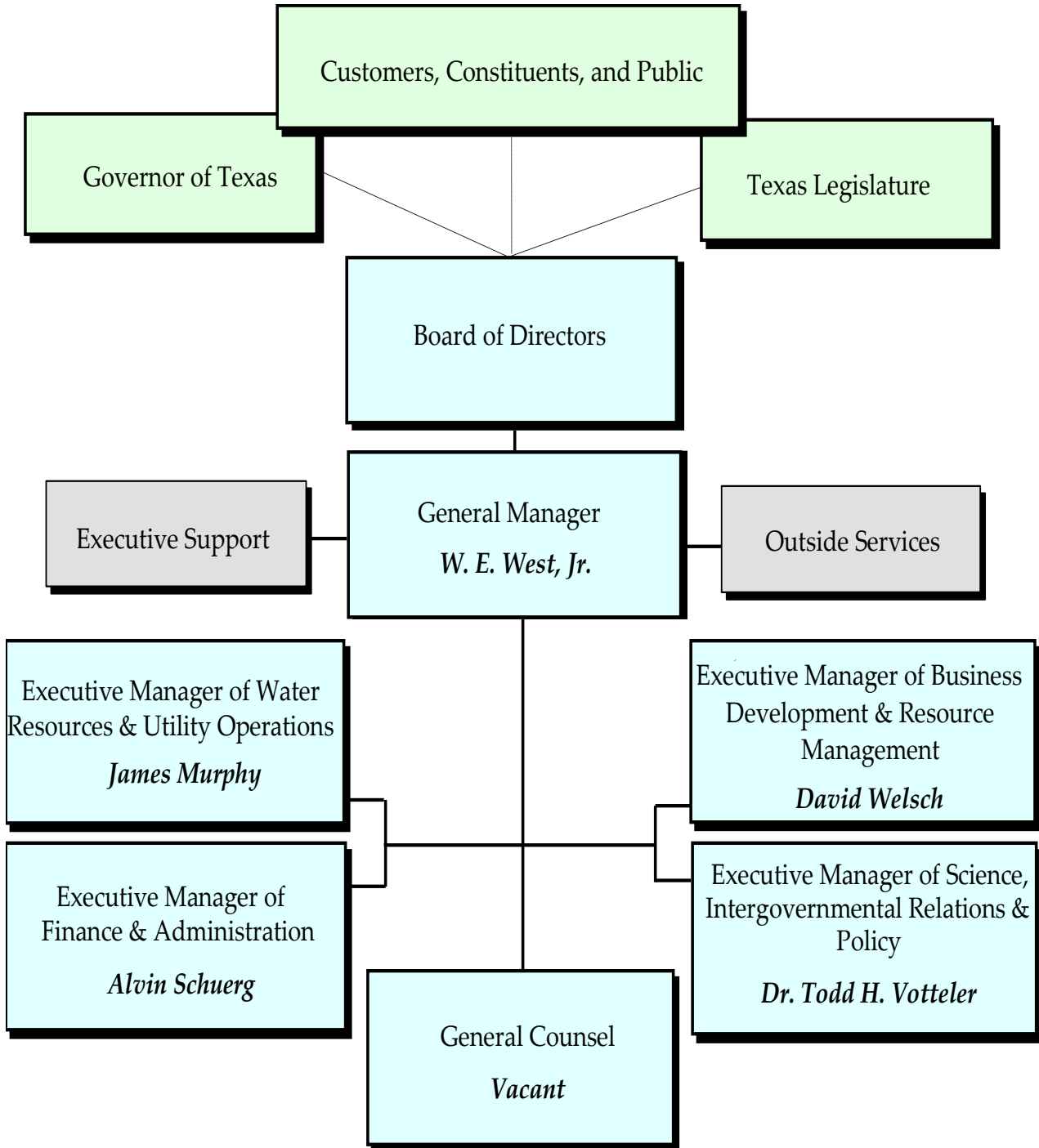
Budget Calendar

Date	Task
March 13	Meeting to review General and Water Supply projects and other major work
March 13	Update budget forms will be available on computer network
April 5	Memos due for all divisions requesting tech. assist./inter-divisional transfers
April 5	Staffing and wage classifications due (without wages) for all departments and divisions
April 12	Breakdown of hours due for all departments and divisions
April 12	Schedule of Special Accounts due for General and Water Supply
April 19	Schedules, narratives, objectives, rates & 5 Year Capital Improvement Plan due for the following systems: General, Sunfield WWTP, Water Supply, Regional Lab, Buda WWTP, Coletto Creek Reservoir, Canyon Hydroelectric, Luling WTP, Lockhart WTP Lockhart WWTP
May 3	Schedules, narratives, objectives, rates & 5 Year Capital Improvement Plan due for the following systems: Shadow Creek WWTP, Northcliffe WWTP, San Marcos WTP, Port Lavaca WTP, Rural Water Distribution System
May 24	Schedules, narratives, objectives, rates & 5 Year Capital Improvement Plan due for the following systems: G.V. Hydroelectric, remaining Rural Utilities systems, Calhoun Canal, Western Canyon Retail, Cordillera WDS, Cordillera WWTP, Comal Trace WDS, Johnson Ranch WDS, Johnson Ranch WWTP, Coletto Creek Recreation
Early June	Meet with Executive Committee to discuss wages
Early June	Meet with Dow Chemical/Union Carbide to discuss pump station
Mid June	Meet with customers to discuss contractual budgets (including GVEC)
NLT June 15	Mail <i>Sunfield WWTP</i> budget to Sunfield MUD
NLT June 15	Mail <i>Coletto Creek Reservoir</i> budget to Coletto Power Group, LP
NLT July 1	Mail <i>Shadow Creek WWTP</i> budget to North Hays County MUD
NLT July 1	Mail <i>Buda WWTP</i> budget to City of Buda
NLT July 1	Mail <i>Canyon Hydro</i> budget to New Braunfels Utilities
NLT July 1	Mail <i>Lockhart WWTP & WTP</i> budgets to the City of Lockhart
Early July	Technical committee meets to discuss Coletto Creek Reservoir budget
Mid July	Meet with NBU to discuss budget
Mid July	Meet with City Staffs of Luling, Lockhart, Port Lavaca, Schertz, and Buda
NLT July 12	Mail proposed budgets to GBRA Board members
NLT July 15	Mail <i>G.V. Hydroelectric</i> budget to GVEC (not a contract requirement)
NLT July 15	Mail <i>Northcliffe WWTP</i> budget to City of Schertz
NLT July 15	Mail <i>Springs Hill WWTP</i> budget to City of Seguin
NLT July 15	Mail <i>Port Lavaca</i> budget to the City of Port Lavaca
NLT July 15	Mail <i>Calhoun County RW</i> budget to Rural Water Board
NLT July 15	Mail <i>Luling WTP</i> budget to the City of Luling
July 17	Review proposed budgets with GBRA Board
July 19	Schedule of proposed salary increases due
Late July	Meet with City of Port Lavaca to discuss budget
Late July	Meet with Pt. O'Connor MUD Board to discuss budget
Late July	Meet with Rural Water Board to discuss budget
Late July	Meet with Luling City Council
Late July	Meet with Lockhart City Council
August 1	Mail <i>Cordillera</i> budgets to Cordillera Ranch, LTD
August 1	Mail <i>Johnson Ranch</i> budgets to DH Investment
August 21	Board scheduled to approve 2014 budgets



(This page was intentionally left blank)

GBRA Organizational Chart



Organizational Leaders

GBRA is much more than a collection of buildings, divisions, plants and equipment. While these facilities are vital, our Directors and Employees – with their talents, specialized skills, hard-earned certificates and willingness to serve – are the difference-makers, performing their jobs with pride and dedication. The tables below identify GBRA’s current leaders and their length of service with GBRA.

Board of Directors

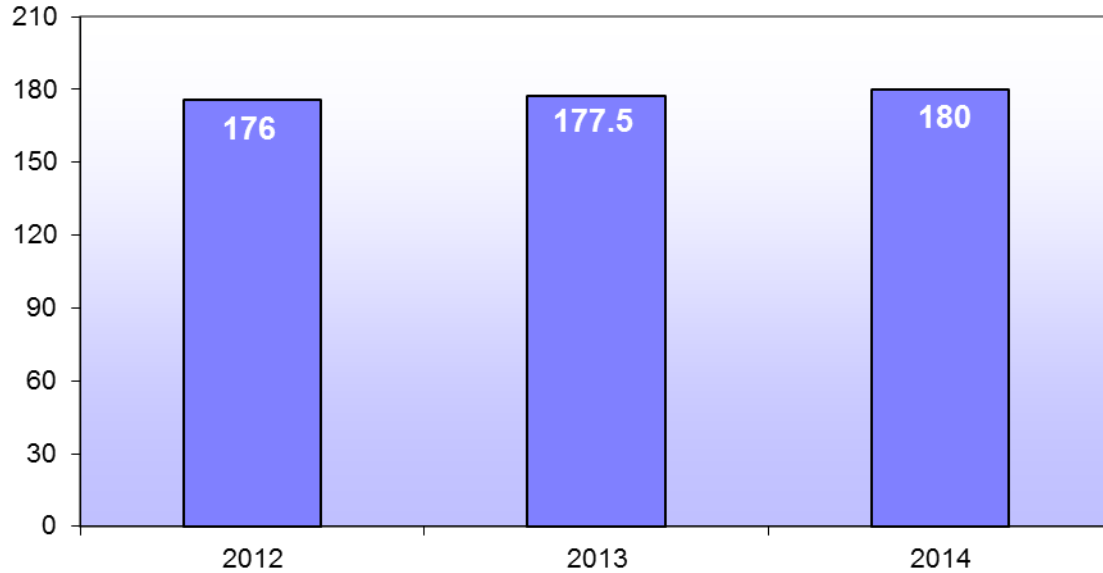
NAME	POSITION	TERM EXPIRES	COUNTY REPRESENTING
Oscar H. Fogle	Chair	2/1/17	Caldwell
Grace G. Kunde	Vice-Chair	2/1/15	Guadalupe
Tommy Mathews	Sec/Treas	2/1/15	Kendall
Dennis L. Patillo	Director	2/1/15	Victoria
Kenneth A. Motl	Director	2/1/17	Calhoun
Rusty Brockman	Director	2/1/17	Comal
Darrell McLain	Director	2/1/19	Gonzales
Don B. Meador	Director	2/1/19	Hays
William R. Carbonara	Director	2/1/19	Dewitt

Management Team

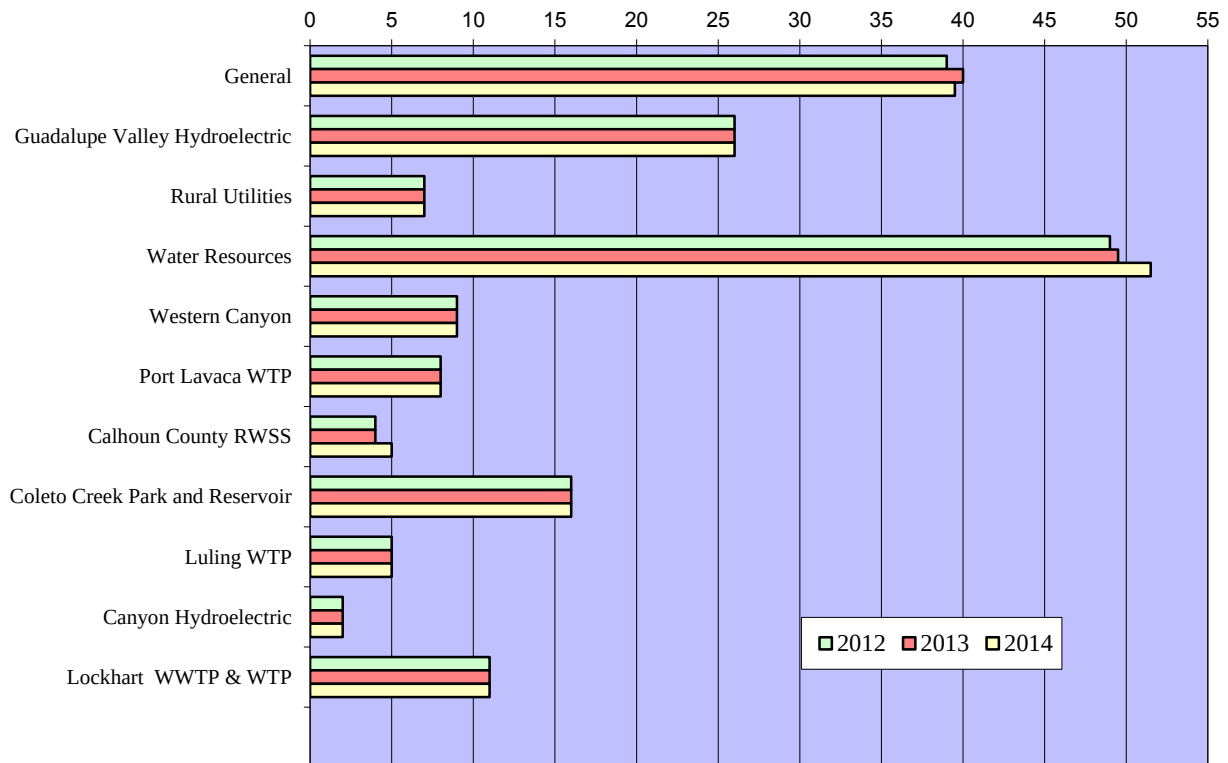
NAME	POSITION	YEARS SERVICE
EXECUTIVE STAFF		
William E. West, Jr.	General Manager	20
David M. Welsch	Executive Mgr of Business Development & Resource Mgmt	41
Alvin Schuerg	Executive Manager of Finance & Administration	33
Dr. Todd H. Votteler	Executive Manager of Science, Intergov’t Relations & Policy	14
James Murphy	Executive Manager of Water Resources & Utility Operations	6
Vacant	General Counsel	-
MANAGEMENT STAFF		
Vacant	Director of Project Development	-
Bryan Serold	Operations Manager – Lower Basin	38
Debbie Magin	Director of Water Quality Services	38
Thomas Hill	Chief Engineer	38
John Smith	Operations Manager – Upper Basin	33
Gary Asbury	Manager of Project Engineering	14
Barbara Gunn	Human Resource Manger	12
LaMarriol Smith	Chief Strategic Communications & Public Affairs Officer	7
Total Years of Service		294

Staffing Summary

Total Authorized Positions by Year



Authorized Positions by Division



Staffing Summary

Division	# of Authorized Positions (FTE)			Increase/ (Decrease)	# of FTE Positions Unfunded
	2012	2013	2014		
General	39	40	39.5	-0.5	9
Guadalupe Valley Hydroelectric	26	26	26	0	3
Rural Utilities	7	7	7	0	0
Water Resources	49	49.5	51.5	2	6
Western Canyon	9	9	9	0	0
Port Lavaca WTP	8	8	8	0	0
Calhoun County RWSS	4	4	5	1	1
Coletto Creek Park and Reservoir	16	16	16	0	1.5
Luling WTP	5	5	5	0	0
Canyon Hydroelectric	2	2	2	0	0
Lockhart WWTP & WTP	11	11	11	0	4
Total	176	177.5	180	2.5	24.5

Changes from FY 2012 to FY 2013

1-Grant Writer/Administrator position was added in the General Division.

1-Conservation Specialist position was added in Water Sales.

1-P/T Intern position was removed in Regional Lab.

* Exec Mgr of Intergovernmental Relations & Policy changed to to Exec Mgr of Science, Intergovernmental Relations & Policy

* Manager of Communications & Education position changed to Chief Strategic Communications & Public Affairs Officer

* Accountant position changed to Accounting Manager.

* Accountant position changed to Investment Manager.

* Network Administrator position changed to IT Manager.

* Web Master position changed to Web/Application Developer.

* Laboratory Analyst position changed to Lab Technician in the Regional Lab.

Changes from FY 2013 to FY 2014

1-P/T Accounting Clerk position was added to the General Division.

1-Scada Administrator moved from General Division to Water Sales.

1-P/T Administrative Services Assistant position was added to Water Sales.

1-Trust Conservation Specialist was removed from Water Sales.

1-P/T Administrative Assistant position was added in Regional Lab.

1-Chief Operator position was added for San Marcos WTP.

1-Maintenance Operator position was added in Rural Water.

* Purchasing Agent position changed to Purchasing & Inventory Coordinator.

Authorized Spending Levels

Budgeted Purchases

Over \$25,000	
General Manager	Executive Manager of Science, Intergovernmental Relations & Policy
Executive Manager of Business Development & Resource Management	Manager of Water Resources & Utility Operations
Executive Manager of Finance & Administration Executive	General Counsel

Up to \$25,000	
Chief Engineer	Exec. Director of SA Bay Foundation
Project & Community Representative	Human Resources Manager
Director of Project Development	Chief Strategic Communications & Public Affairs Officer
Director of Water Quality Services	Manager of Project Engineering
Division Manager – Comal/Kendall Counties	Operations Manager – Lower Basin (*)
Division Manager – Guadalupe/Gonzales Counties	Operations Manager – Upper Basin (*)
Division Manager – Hays/Caldwell Counties	Port Lavaca Operations Manager
Exec. Director of Guadalupe-Blanco River Trust	

Up to \$10,000	
Plant Manager – San Marcos WTP	Regional Laboratory Director
Plant Manager – Victoria WWTP	Technical Consultant II
Plant Manager – Western Canyon WTP	

Up to \$5,000	
Assistant Division Managers	Division Manager – Lockhart Division
Chief Operators	Engineer II
Chief Ranger – Coletto Creek Park	

Up to \$1,000	
Accounting Manager	Facilities Technician
Board Relations & Publications Specialist	Investment Manager
Chief Ranger – Lake Wood	IT Manager
Environmental Education Administrator	Projects & Publications Specialist
Executive Assistant to the General Manager	Public Communication Assistant

(*) = Manager is empowered to temporarily delegate the approval of budgeted purchases up to \$1,000 and non-budgeted purchases up to \$500 in his absence. The temporary delegation will be documented in the form of a memo and provided to Accounting.

Authorized Spending Levels

Non-Budgeted Purchases

Over \$5,000	
General Manager	Executive Manager of Science, Intergovernmental Relations & Policy
Executive Manager of Business Development & Resource Management	Manager of Water Resources & Utility Operations
Executive Manager of Finance & Administration Executive	General Counsel

Up to \$5,000	
Chief Engineer	Exec. Director of SA Bay Foundation
Project & Community Representative	Human Resources Manager
Director of Project Development	Chief Strategic Communications & Public Affairs Officer
Director of Water Quality Services	Manager of Project Engineering
Division Manager – Comal/Kendall Counties	Operations Manager – Lower Basin (*)
Division Manager – Guadalupe/Gonzales Counties	Operations Manager – Upper Basin (*)
Division Manager – Hays/Caldwell Counties	Port Lavaca Operations Manager
Exec. Director of Guadalupe-Blanco River Trust	

Up to \$1,000	
Plant Manager – San Marcos WTP	Regional Laboratory Director
Plant Manager – Victoria WWTP	Technical Consultant II
Plant Manager – Western Canyon WTP	

Up to \$500	
Assistant Division Managers	Division Manager – Lockhart Division
Chief Operators	Engineer II
Chief Ranger – Coleta Creek Park	

(*) = Manager is empowered to temporarily delegate the approval of budgeted purchases up to \$1,000 and non-budgeted purchases up to \$500 in his absence. The temporary delegation will be documented in the form of a memo and provided to Accounting.

Staffing and Compensation Tables

POSITION	PAY GRADE
GENERAL DIVISION	
General Manager	Executive
Executive Manager of Finance & Administration	Executive
Executive Manager of Science, Intergovernmental Relations & Policy	Executive
General Counsel	Executive
Manager of Project Engineering	13
Chief Strategic Communications & Public Affairs Officer	12
Technical Consultant II	11
Technical Consultant II	11
Human Resources Manager	10
Accounting Manager	8
Executive Assistant to the General Manager	8
Grant Writer/Administrator	8
Investment Manager	8
IT Manager	8
Project Manager	8
Webmaster	8
Environmental Education Administrator	7
Board Relations & Publications Specialist	6
Facilities Technician	6
Operations Assistant	6
Projects & Publications Specialist	6
Accounting Assistant II	5
Accounting Assistant II	5
Administrative Services Assistant	5
Construction Inspector	5
Construction Inspector	5
Construction Inspector	5
Construction Inspector	5
Records Manager	5
Accounting Assistant I	4
Accounting Assistant I	4
Maintenance Technician	4
Customer Service Assistant	3
Customer Service Assistant	3
Operations Secretary	3
Public Communications Assistant	3
Records Clerk	3
Intern	N/A
Intern	N/A
Accounting Clerk	*

STAFFING AND COMPENSATION TABLES (Continued)

POSITION	PAY GRADE
GUADALUPE VALLEY HYDROELECTRIC DIVISION	
Division Manager – Guadalupe/Gonzales Counties	11
Assistant Division Manager	10
Maintenance Supervisor II	8
Maintenance Supervisor II	8
Maintenance Supervisor I	7
Electrical/Instrumentation Technician	7
Electrical/Instrumentation Technician	7
Electrical/Instrumentation Technician	7
Purchasing & Inventory Coordinator	7
Control Room Operator	5
Control Room Operator	5
Control Room Operator	5
Control Room Operator	5
Heavy Equipment Operator	5
Maintenance Crew II	4
Maintenance Crew II	4
Maintenance Crew II	4
Maintenance Crew II	4
Maintenance Crew II	4
Plant Attendant	4
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3

POSITION	PAY GRADE
RURAL UTILITIES DIVISION - SHADOW CREEK WWTP	
Chief Operator	8
Operator I	1
RURAL UTILITIES DIVISION – RUD WWTP SYSTEMS	
Chief Operator	8
Operator IV	4
Operator III	3
Operator II	2
Operator II	2

STAFFING AND COMPENSATION TABLES (Continued)

POSITION	PAY GRADE
WATER RESOURCES DIVISION - WATER SALES	
Executive Manager of Water Resources & Utility Operations	Executive
Executive Manager of Business Development & Resource Mgmt	Executive
Operations Manager – Lower Basin	15
Operations Manager – Upper Basin	15
Chief Engineer	15
Director of Project Development	13
Director of Water Quality Services	13
Division Manager – Comal/Kendall Counties	11
Division Manager – Hays/Caldwell Counties	11
Executive Director of Guadalupe-Blanco River Trust	11
Executive Director of SA Bay Foundation	11
Engineer II	10
Engineer I	9
Project & Community Representative	9
Regional Representative	8
SCADA Administrator	8
Assistant Chief Ranger	7
Part-time Hydrologist/Technician	7
Operations Assistant	6
Water Quality Technician	6
Engineering & Water Quality Assistant	5
Natural Resource Specialist	5
Administrative Assistant	3
Park Ranger	3
Part-time Administrative Services Assistant	*
WATER RESOURCES DIVISION - REGIONAL LAB	
Regional Laboratory Director	10
Laboratory Analyst I	6
Quality Assurance Officer I	5
Laboratory Technician III	5
Laboratory Technician II	4
Laboratory Technician II	4
Sample Custodian/Lab Tech I	3
Part-time Administrative Assistant	3
Part-time Lab Assistant	2

STAFFING AND COMPENSATION TABLES (Continued)

POSITION	PAY GRADE
WATER RESOURCES DIVISION - CALHOUN CANAL	
Port Lavaca Operations Manager	11
Chief Water Tender	8
Heavy Equipment Operator	5
Senior Water Tender	5
Maintenance Chief	4
Water Tender	4
Water Tender	4
Maintenance Operator	3
Part-time Maintenance Crew	2
WATER RESOURCES DIVISION – SAN MARCOS WTP	
Plant Manager	10
Chief Operator	8
Operator IV	4
Operator III	3
Operator III	3
Operator II	2
Operator II	2
Operator II	2
WATER RESOURCES DIVISION - BUDA WWTP	
Chief Operator	8
Operator IV	4
Operator II	2

POSITION	PAY GRADE
WESTERN CANYON DIVISION	
Plant Manager	10
Electrical/Instrumentation Technician	7
Senior Operator	6
Distribution/Plant Operator	2
Distribution/Plant Operator	2
Distribution/Plant Operator	2
Operator II	2
Operator I	1
Operator I	1

STAFFING AND COMPENSATION TABLES (Continued)

POSITION	PAY GRADE
PORT LAVACA WTP DIVISION	
Chief Operator	8
Maintenance Technician	6
Secretary	6
Maintenance Chief	4
Operator III	3
Operator II	2
Operator II	2
Operator II	2

POSITION	PAY GRADE
CALHOUN COUNTY RWS DIVISION	
Chief Operator	8
Senior Operator	6
Maintenance Operator	3
Maintenance Operator I	2
Assistant Secretary	2

POSITION	PAY GRADE
COLETO CREEK DIVISION - RESERVOIR	
Chief Operator	8
Electrical/Instrumentation Technician	7
Office Manager	6
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3
Maintenance Crew	3
Part-time Maintenance Crew	2
COLETO CREEK DIVISION – RECREATION	
Chief Ranger	9
Reservoir Ranger I	4
Reservoir Ranger I	4
Reservoir Ranger I	4
Reservoir Ranger I	4
Reservoir Ranger I	4
Administrative Assistant	3
Reservoir Ranger II	3
Seasonal Ranger	1

STAFFING AND COMPENSATION TABLES (Continued)

POSITION	PAY GRADE
LULING WATER TREATMENT PLANT	
Chief Operator	8
Operator IV	4
Operator II	2
Operator II	2
Operator II	2

POSITION	PAY GRADE
CANYON HYDROELECTRIC DIVISION	
Electrical/Instrumentation Technician	7
Maintenance Crew II	4

POSITION	PAY GRADE
LOCKHART DIVISION – LOCKHART WWTP	
Lockhart Operations Manager	9
Operator IV	4
Operator III	3
Operator II	2
Operator I	1
LOCKHART DIVISION – LOCKHART WTP	
Chief Operator	8
Operator II	2
Operator II	2
Operator II	2
Operator I	1
Operator I	1

Wage Compensation Structure

Pay Grade	Minimum Hourly/Annual	Maximum Hourly/Annual
1	\$12.74	\$20.39
2	\$13.89	\$22.23
3	\$15.15	\$24.23
4	\$16.50	\$26.41
5	\$17.99	\$28.78
6	\$19.61	\$31.38
7	\$21.38	\$34.20
8	\$48,460	\$77,535
9	\$52,822	\$84,514
10	\$57,575	\$92,121
11	\$62,757	\$100,410
12	\$69,033	\$110,452
13	\$75,936	\$121,497
14	\$83,530	\$133,648
15	\$91,883	\$147,012
Executive	Set by Board or General Manager	

* - New or revised position. Job description is being reviewed for selection of appropriate pay grade.



(This page was intentionally left blank)

Financial Summary

Background

The Guadalupe-Blanco River Authority (GBRA) is a political subdivision of the State of Texas, created by the Texas Legislature in 1935 by Article 8280-106 Vernon's Texas Civil Statutes. GBRA is a separate self-supporting governmental unit serving a ten county area and is administered by a nine-member board of directors who are appointed by the Governor of the State of Texas. The State of Texas does not have any financial accountability for GBRA; therefore, GBRA is not a part of the State's reporting entity. GBRA cannot levy or collect taxes, or in anyway pledge the general credit of the State of Texas; therefore, no legal debt limit exists for GBRA. Since GBRA does not have the power of taxation, there is no appropriated budget or encumbrance accounting system.

GBRA's accounting system does not include any governmental fund types, but rather consists solely of eleven enterprise funds (the General Division and ten operating divisions) of which there are no further divisible segments. Enterprise funds are used to account for operations that are financed and operated in a manner similar to a private business. Since GBRA's operations are managed to be self-supporting through customer charges, the utilization of enterprise funds is appropriate. This type of fund also provides information related to revenues earned, costs incurred, and services provided, all of which form the basis for customer rates and fees. Also included within the enterprise funds for each of GBRA's operating divisions is an Administrative and General (A&G) charge. This A&G represents the recognition and recovery of administrative costs incurred by the General Division on behalf of GBRA's operating divisions. All of these enterprise funds are described in more detail in the following sections of this consolidated Work Plan and Budget.

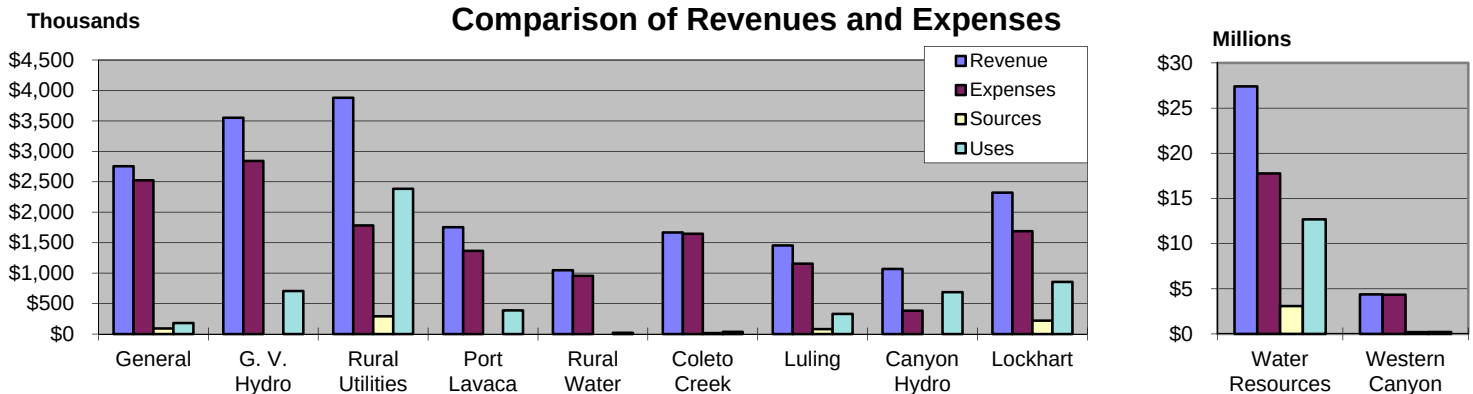
Revenue Summary

The operating divisions of GBRA provide a multitude of services to individuals, cities, rural water corporations, water authorities, investor owned utilities, electric cooperatives, and industry. These services include hydroelectric generation, water treatment, wastewater treatment, laboratory analysis, recreation opportunities, treated water delivery and raw water delivery. It is only through the provision of these services that GBRA earns the necessary revenue to support its operations.

The table and graph on the following page give an overview of GBRA's financial outlook for this budgeted year.

Financial Summary

Division	Guadalupe-Blanco River Authority				
	Revenue	Expenses	Funds		Change in Fund Balance
			Sources	Uses	
General	2,754,596	2,524,921	90,000	180,500	139,175
G. V. Hydro	3,551,023	2,840,850	0	706,295	3,878
Rural Utilities	3,880,571	1,783,252	290,500	2,385,646	2,173
Water Resources	27,408,203	17,762,464	3,080,550	12,680,033	46,256
Western Canyon	4,382,342	4,348,866	195,000	223,000	5,476
Port Lavaca	1,753,490	1,365,463	0	388,027	0
Rural Water	1,047,396	955,802	0	21,000	70,594
Coletto Creek	1,668,284	1,646,653	14,000	34,850	781
Luling	1,454,937	1,154,922	80,000	329,916	50,099
Canyon Hydro	1,068,778	382,113	0	686,665	0
Lockhart	2,322,735	1,687,911	220,000	854,584	240
	51,292,355	36,453,217	3,970,050	18,490,516	318,672



Note: Sources of funds consist of proceeds from internal and external debt issuance. Uses of funds consist of purchases of fixed assets, construction costs, interfund loan repayments, project development costs and principal payments on external debt.

Financial Summary

The GBRA enabling act clearly provides that it is the responsibility of GBRA to develop, conserve and protect the waters of the Guadalupe River Basin. Also implicit within that act is the ability for GBRA to supply water to meet the short-term water needs of parts of the region adjacent to GBRA's district. GBRA has worked closely throughout its history with municipalities and other entities in the river basin to fulfill that mandate. Yet it remains an ever-growing mandate as the population of Texas continues to grow and periodic droughts place limitation on existing water supplies. Estimates by the Texas Water Development Board indicate that the state's population will double during the next fifty (50) years causing a 15% increase in water usage and annual water consumption in Texas is projected to increase by 2,000,000 acre-feet per year (AF/YR) between the years 2010 and 2060. Total water demand within the GBRA District is expected to rise approximately 150,000 AF/YR due to an expected increase in population from 470,000 residents to 1,100,000.

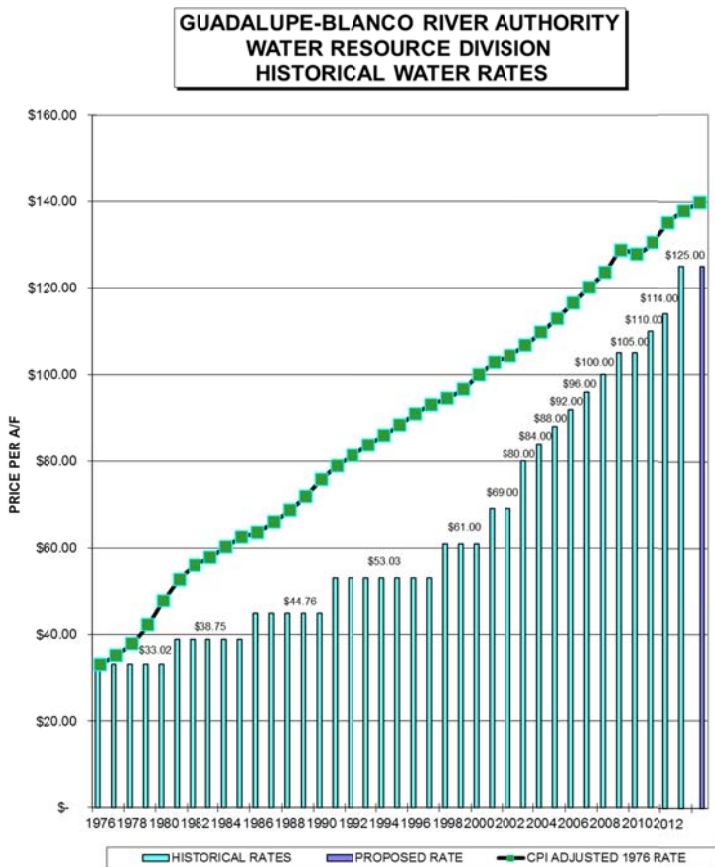
GBRA is developing or has developed several new water supply projects to help meet these needs. One of these new projects, the Western Canyon Project was completed in 2006 and provides a 10.0 MGD treated water supply system for the City of Boerne, City of Fair Oaks Ranch, City of San Antonio, and other unincorporated areas of Comal and Kendall Counties. The Western Canyon Project is designed to be expanded to a 15.0 MGD system when the water demands of existing customers necessitate such an increase. Another project completed in the last few years is the Luling-to-Lockhart Treated Water Delivery System. This project uses 1.5 MGD of capacity in the Luling Water Treatment Plant, treats that amount of raw water from the San Marcos River, and transports it to the City of Lockhart. A third new water supply project is the Interstate 35 Treated Water Supply Project. This project, which became operational in FY 2006, is capable of delivering approximately 12 MGD of treated water to the northern portions of Hays County, particularly that portion along and east of IH 35. Principal customers of the IH 35 project are the Cities of Kyle and Buda, along with the Goforth SUD, Monarch Utilities L.P. and the Sunfield MUD. One of the treated water supply projects that GBRA is actively pursuing the development of is labeled the Mid-Basin Water Supply Project. This project is envisioned to initially supply approximately 25 MGD generally in the Caldwell, Hays, and Comal Counties region of the GBRA District. The water sources that are currently being evaluated for the Project include both surface water and ground water emanating generally from the Gonzales County region of the District. During FY 2014, GBRA will continue to evaluate the potential sources of supply for the Mid-Basin Water Supply Project as well as evaluate the most cost effective means to treat, transport, and finance the Project. In addition to these large water projects, GBRA has also assisted development in Comal and Hays counties with the construction of three new or expanded wastewater treatment plants to serve large subdivisions in the growth corridors north of the City of San Antonio, south of the City of Austin, and in the area surrounding Canyon Reservoir during the recent years.

Most of the construction costs of these new wastewater plants, approximately \$3,318,000, occurred during FY 2009 and was principally funded by payments from land developers.

Additionally, the Canyon Park Wastewater Plant was expanded in FY 2009-10 with approximately \$1,909,000 of funds provided by a developer of condominiums in the Plant’s service area. Each of these new or expanded plants started their first full year of operation in FY 2010 or FY 2011. Funds to repay the operating, capital, and debt service costs of all of GBRA’s projects following their start-up generally comes from water sale, wastewater service fees, and other revenue pursuant to operating contracts with customers. Detailed information on these projects can be found in the contracts with these entities.

The increasing demand for stored water out of the Canyon Reservoir has required GBRA to expend a great deal of time in the evaluation of additional, alternative sources of water supply. In March 2003, GBRA received the final authorization from the State of Texas to increase the firm yield of Canyon Reservoir 50,000 A/F to 90,000 A/F. The present level of commitments from the reservoir approximates 90,000 acre-feet per year and as such, the yield of the reservoir is fully committed.

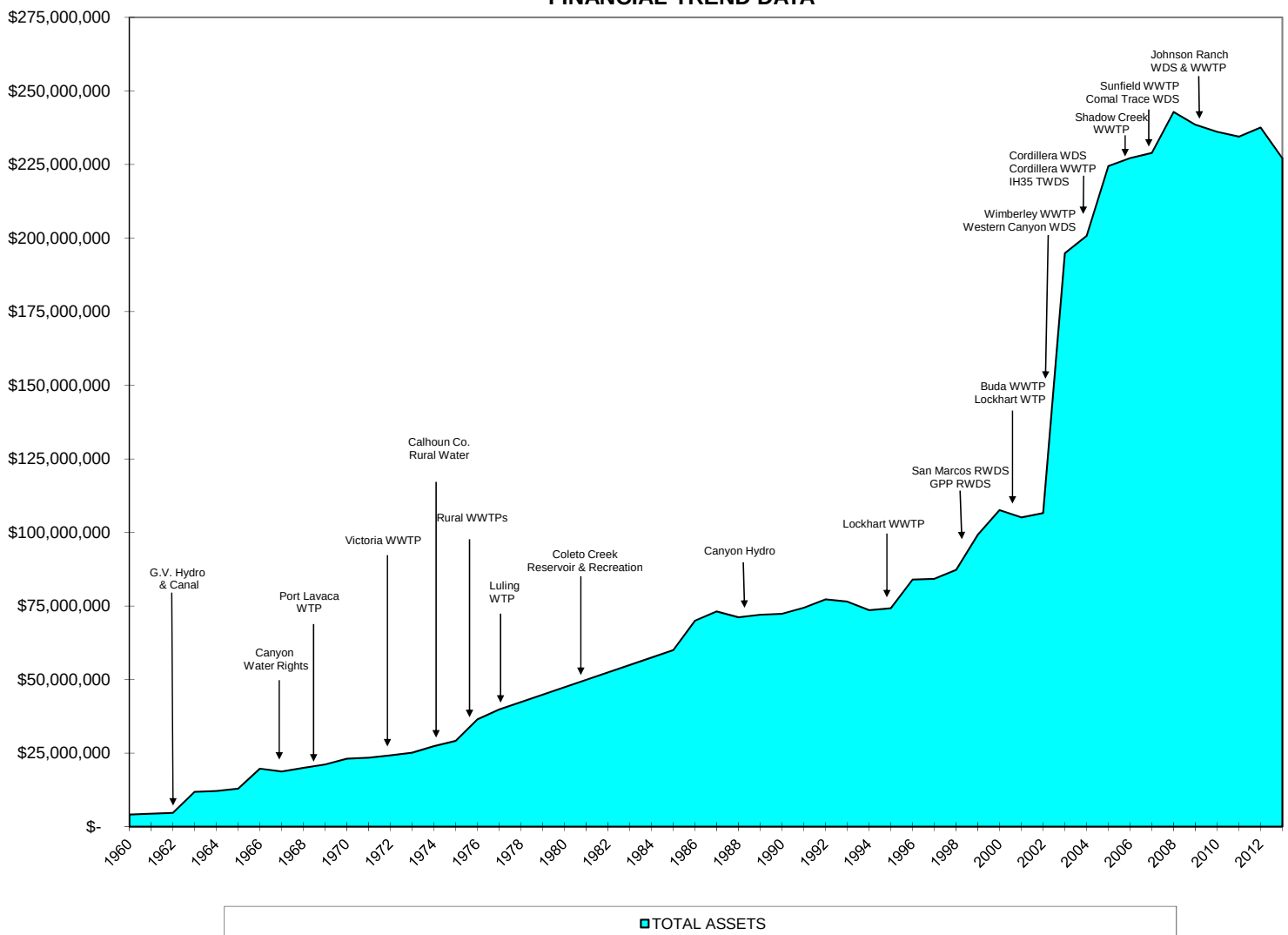
GBRA operations and water supply for the communities in the basin are contingent on the flow of the river and stored water out of the reservoir. The Board of Directors adopted a rate structure for water from reservoir storage in 1974. This rate structure provides an equitable charge to all firm water customers. The accompanying graph displays the water supply rate trend. It is clear in this graph that the water supply rate has trended higher over the last several years in order to provide the financial resources to meet the expanding water resource, water quality, and environmental needs of a growing population in the Guadalupe River Basin. The water supply rate is budgeted to remain at \$125 per acre-foot per year (AF). Future water supply rate increases will be implemented as the costs within the Water Supply System rise or as the demand for water grows and new water supply sources are constructed.



Financial Trend

The following graph represents GBRA's steady growth since the "kick-off" of the water operations with the purchase of Guadalupe Valley Hydroelectric System and the Calhoun Canal System in the early 1960's. The latest system addition is the operation of the Johnson Ranch WDS in May 2009 and the Johnson Ranch WWTP in June 2009. These systems, located in the Comal County, currently serve the Johnson Ranch Elementary School and will soon provide service to the residents of Johnson Ranch subdivision. Beginning January 1, 2011, GBRA no longer provided wastewater services for the City of Victoria; therefore, the Victoria WWTP has been removed from GBRA's operations and assets. Additionally, in 2012 GBRA sold the Wimberley WWTP to the City of Wimberley and as a result, that operation is no longer part of GBRA's Rural Utilities Division.

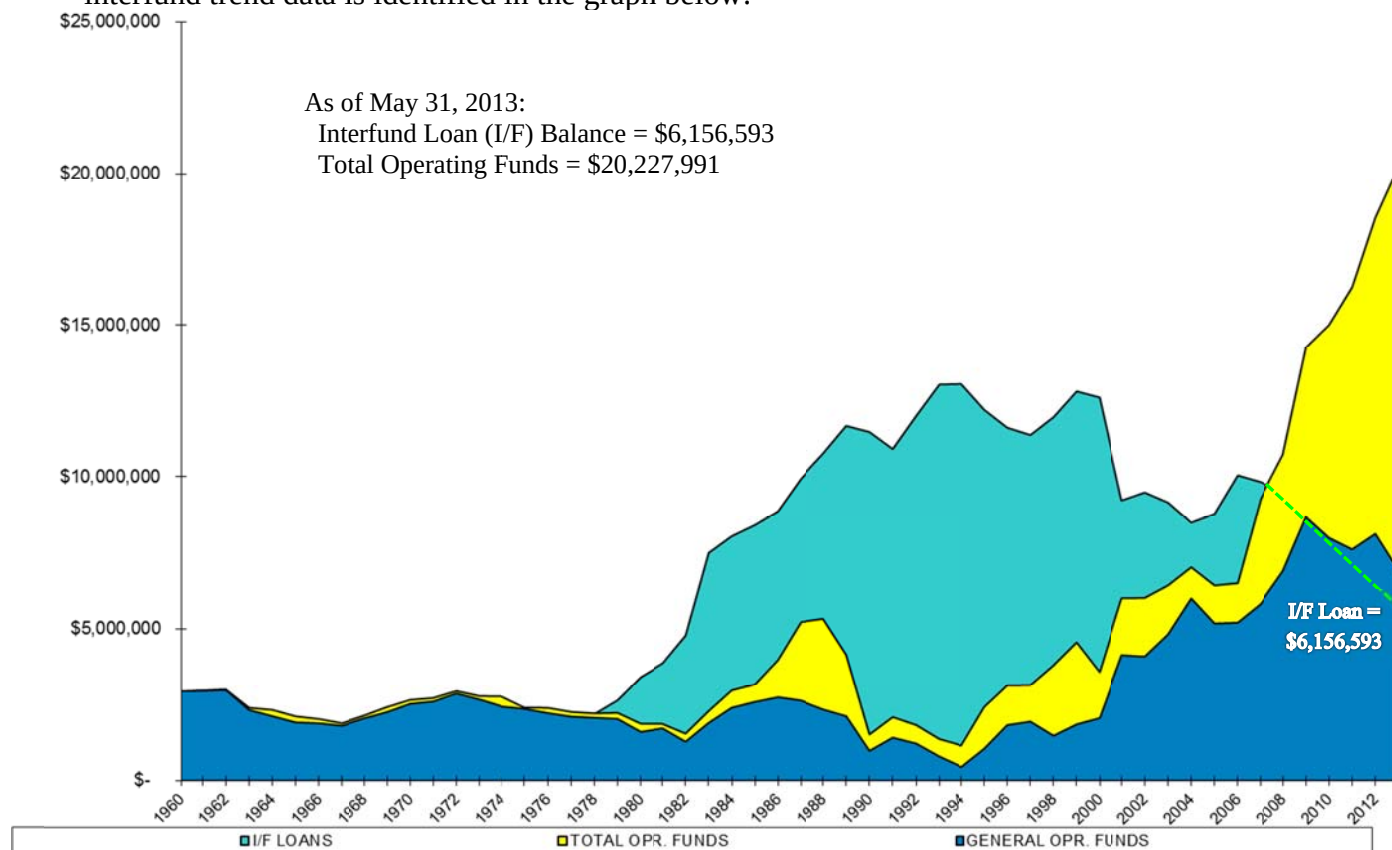
**GUADALUPE-BLANCO RIVER AUTHORITY
FINANCIAL TREND DATA**



Interfund Trend Data

GBRA has been able to accumulate some cash reserves within the General and Water Resource Divisions over time. Historically, these reserves were the result of the Comal Power Plant lease from 1942-1972. More recently, these reserves have resulted from efficient operations and the requirement of a debt coverage factor on GBRA’s new bond issues. These reserves are periodically used to provide interfund loans to operating divisions that need “seed” money for a new project or to provide funds to pay for some unexpected, significant expenditure. The balance of interfund loans hit their peak in 1994 and at the same time, GBRA’s available cash and investments hit their all-time low. The turnaround of this trend came with the conclusion of the lawsuit related to the Edwards Aquifer along with increasing water sales as growth in the river basin accelerated.

As a result of these factors, the amount of outstanding interfund loans has dropped considerably while at the same time, GBRA’s financial resources as denoted by the amount of available cash and investments have increased. These very positive trends were actually goals that were established in the 1997 and 2003 GBRA Five Year Financial Plans, and continue today. The interfund trend data is identified in the graph below:



Note: Except for the current year which is not complete, this graph depicts audited financial statement amounts only and is not projected into the budget year.



Types of Operating Systems

Several GBRA operating divisions are segregated into systems to facilitate cost accounting, internal control, and rate setting. Each system has one of two types of budgets, either “Budget-to-Actual” or “Units of Service”. Budget-to-Actual systems provide services based on a budget approved by the customer and GBRA. During the course of the year, the customer is billed based on the annual budget with those billings adjusted to the total actual cost of service at each fiscal year end. Unit-of Service budgets are for the other GBRA operations where the customer pays for some type of service based on a unit of measure at a rate approved by the GBRA Board of Directors. The revenue derived from these customers pays all operating and maintenance, debt service, and capital costs of the system. In these systems, revenue is completely dependent upon the number of units sold and no customer year-end adjustment is available. The table below distinguishes the systems according to the type of operations in which they operate:

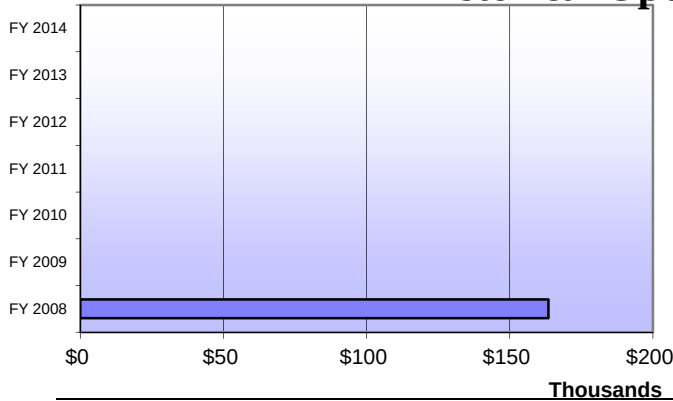
Budget-to-Actual Operations:	Principal Customers	County
Northcliffe Wastewater Treatment Plant	City of Schertz	Guadalupe
Sunfield Wastewater Treatment Plant	Sunfield MUD #4	Hays
Buda Wastewater Treatment Plant	City of Buda	Hays
Port Lavaca Water Treatment Plant	City of Port Lavaca	Calhoun
Coletto Creek Reservoir	Coletto Creek Power, LP	Victoria/Goliad
Luling Water Treatment Plant	Cities of Luling & Lockhart	Caldwell
Canyon Hydroelectric Plant	New Braunfels Utilities	Comal
Lockhart Wastewater Reclamation System	City of Lockhart	Caldwell
Lockhart Water Treatment Plant	City of Lockhart	Caldwell

Unit of Service Operations:	Principal Customers	County
General Division	GBRA Systems	Guadalupe
Guadalupe Valley Hydroelectric Division	Guadalupe Valley Electric Coop.	Guadalupe/Gonzales
Shadow Creek Wastewater Treatment Plant	Residential Customers	Hays
Canyon Park Wastewater Reclamation System	Residential Customers	Comal
Dunlap Wastewater Reclamation System	Residential Customers	Guadalupe
Spring Hill Wastewater Reclamation System	City of Seguin	Guadalupe
Water Sales System	Communities, industries, farmers	Entire River Basin
Regional Laboratory System	Residential, Industrial, City Customers	Entire River Basin
Calhoun Canal System	Port Lavaca Plant, farmers, industries	Calhoun
San Marcos Water Treatment Plant	City of San Marcos	Hays
Western Canyon Division	Boerne, Bulverde, Fair Oaks, Cordillera	Comal/Kendall
Cordillera Water Treatment Plant	Residential and Commercial Customers	Kendall
Cordillera Wastewater Treatment Plant	Residential and Commercial Customers	Kendall
Comal Trace Water Distribution System	Residential Customers	Comal
Johnson Ranch Water Distribution System	Residential Customers, Public School	Comal
Johnson Ranch Wastewater Treatment Plant	Residential Customers, Public School	Comal
Calhoun County Rural Water System	Residential and Commercial Customers	Calhoun
Coletto Creek Recreation	Recreational Customers	Victoria/Goliad



Fiscal Year 2014 Budget *flowing solutions*

Historical Operating Revenues

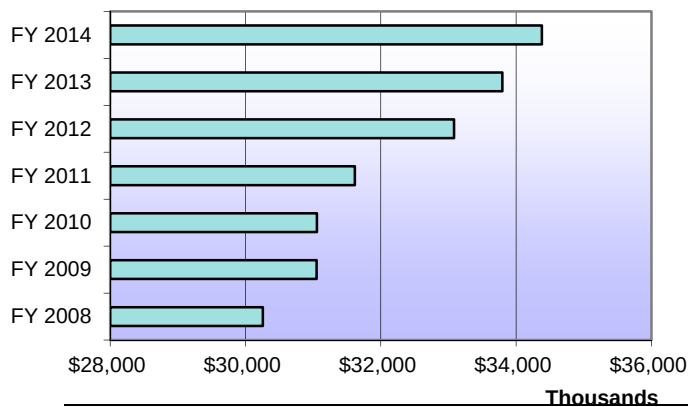
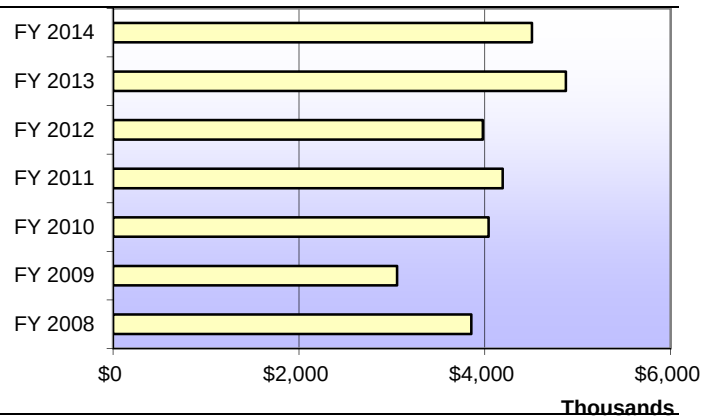


Pollution & Industrial Financing

GBRA receives revenues for providing financing services for tax-exempt industrial development and pollution control bond issues. This revenue reimburses the issuance costs GBRA incurs on these bond issues. During FY 2006 all these bonds were retired until in FY 2008 when GBRA refinanced bonds for American Electric Power and received revenue of \$163,560.

Power Sales

A portion of Power Sales revenue is contingent on river flows. However, these revenues have remained relatively stable due to a facility charge in G.V. Hydroelectric Division of \$125K/month and certain contractual provisions within the Canyon Hydroelectric Division. The increase from FY 2011 is largely due to a rate increase from \$0.0395 to \$0.0555 per kwh in the GV Hydro Division.

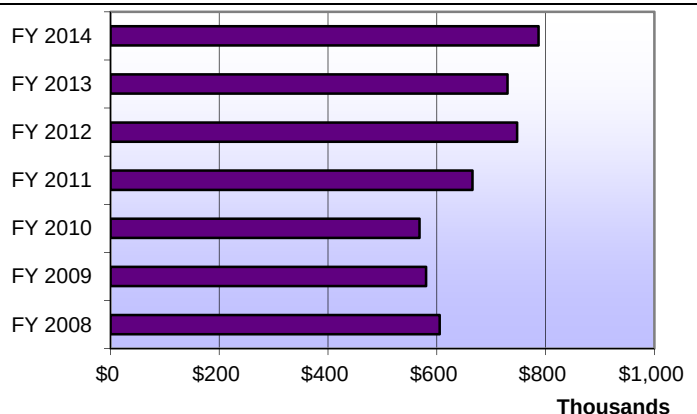


Water Sales and Lake Operations

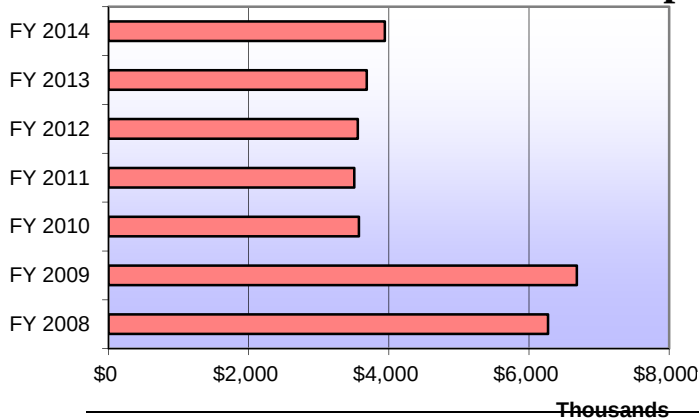
Water Sales and Lake Operations revenues are derived from the sale of raw and treated water to customers throughout the river basin. These have increased over the past seven years due to the demand for more water and the initiation of new water projects such as the Western Canyon, Luling-to-Lockhart, IH35 projects and the associated project debt service.

Recreation and Land Use

Coletto Creek Park, Lakewood Recreational Area and Nolte Island Park provide park facilities and water recreation for customers. Park permits issued are anticipated to increase from approximately 37,770 permits in 2008 to an anticipated 43,504 permits in 2014.



Historical Operating Revenues

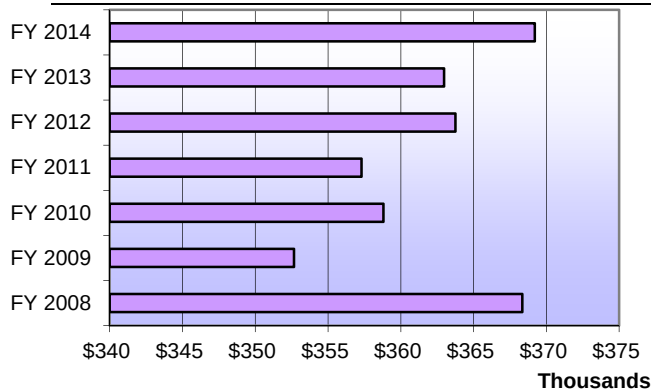
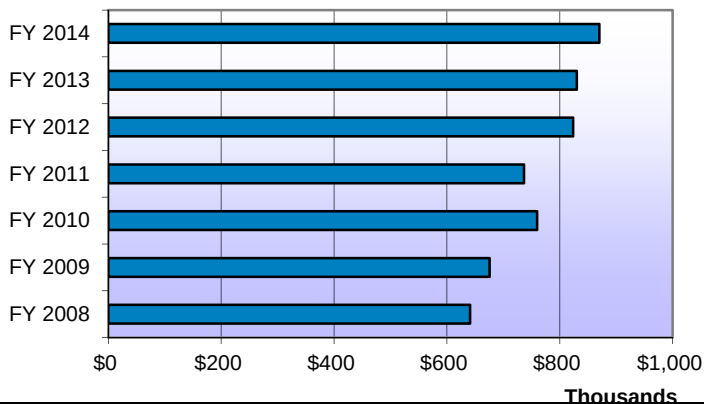


Wastewater Services

The treatment of wastewater has decreased from 3,645,298/M gal. in 2008 to a projected 1,125,200/M gal. in 2014 due to the termination of the operating contract with the City of Victoria in December 2010.

Laboratory Services

Laboratory revenue is derived from sampling, testing, and analyzing water from a diverse group of customers. New technology and equipment added since FY 2007 allows GBRA to provide additional tests for lab customers.

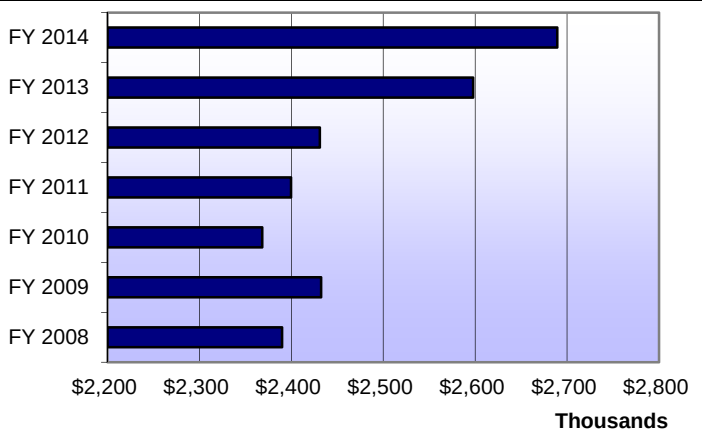


Rentals

Income from the rental of building facilities and leasing of land increased in FY 2007 when the additional financing occurred for the expansion of the Seguin office. This additional rental revenue reimburses debt service expenditures incurred by the Water Resource Division.

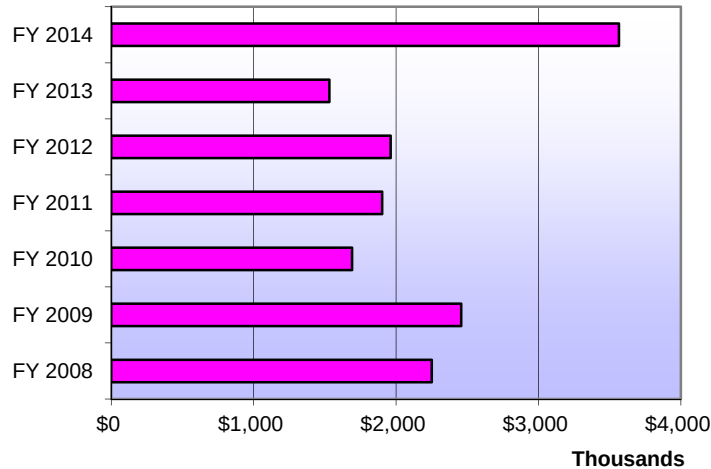
Administrative and General

Administrative & General (A&G) charges are received in the General Division from other divisions of GBRA for technical and administrative support. The A&G revenue is calculated as a percentage of labor expense. The A&G rate is currently at 33% in 2014.





Historical Operating Revenues



Miscellaneous Income

Miscellaneous income includes a variety of revenue sources including the sale of GBRA assets, renewable energy credits, payments from developers, and grant and insurance reimbursements from periodic repair of flood damages. The peak in FY 2009 is partially due to the sale of the Bulverde System.

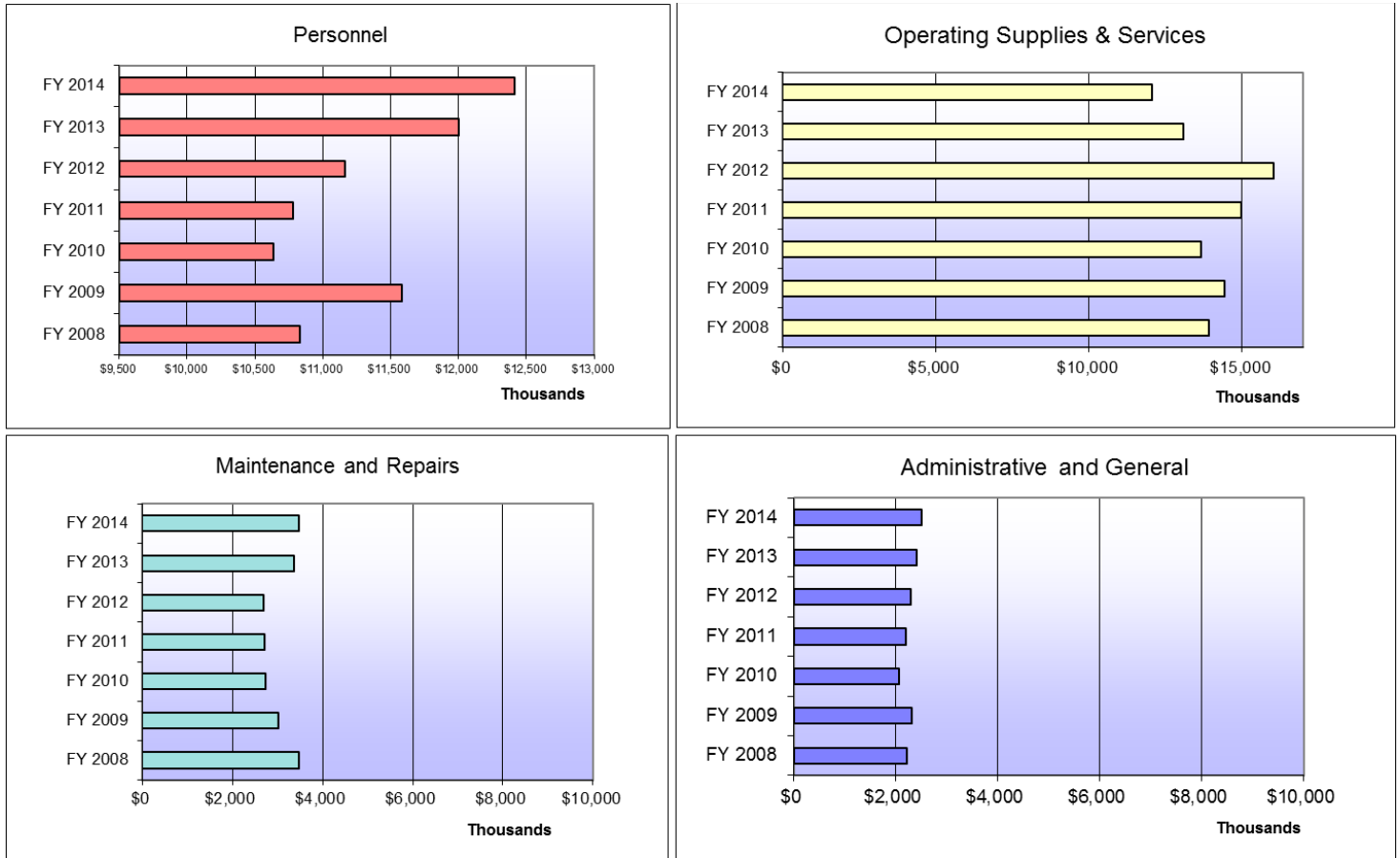
Operating Revenue Trend

The following table identifies the revenue trends over the last seven years for all of GBRA's operations:

Revenues	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing	163,560	--	--	--	-	--	--
Power Sales	3,854,491	3,056,054	4,040,510	4,192,271	3,979,015	4,872,059	4,507,662
Water Sales & Lake Operations	30,255,711	31,051,511	31,054,841	31,615,930	33,081,820	33,796,745	34,378,770
Recreation & Land Use	605,257	580,244	568,247	665,450	747,666	730,160	787,061
Wastewater Services	6,271,514	6,683,468	3,572,889	3,506,109	3,556,848	3,685,499	3,942,397
Laboratory Services	641,059	675,585	759,958	736,451	823,466	830,000	870,000
Rentals	368,345	352,667	358,802	357,296	363,753	362,971	369,201
Administrative & General	2,389,963	2,432,480	2,368,385	2,399,623	2,431,049	2,597,788	2,689,316
Miscellaneous Income	2,249,902	2,456,640	1,690,529	1,901,369	1,961,375	1,530,679	3,564,610
Total	46,799,803	47,288,647	44,414,161	45,374,500	46,944,991	48,405,901	51,109,017



Historical Operating Expenses



Operating Expense Trend

The following table identifies the expense trends over the last seven years for all of GBRA's operations:

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Expenses	Actual	Actual	Actual	Actual	Actual	Budget	Budget
Personnel	10,835,398	11,586,707	10,636,153	10,781,191	11,165,078	12,003,990	12,411,481
Operating Supplies & Services	13,927,255	14,439,058	13,646,140	14,979,173	16,018,077	13,083,544	12,073,516
Maintenance and Repairs	3,478,630	3,024,546	2,734,894	2,720,073	2,693,772	3,375,399	3,485,668
Administrative and General	2,209,584	2,308,258	2,056,636	2,206,478	2,286,729	2,411,062	2,508,149
Total	30,450,867	31,358,567	29,073,822	30,686,915	32,163,656	30,873,994	30,478,814



Rates and Rate Structures

GENERAL DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Administrative & General Charge	33%	33%	33%	%	-	Sep 01
Benefit Rate	40.50%	40.50%	40.50%	%	-	Sep 01
GUADALUPE VALLEY HYDRO DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Energy Charge	\$0.0314	\$0.0314	\$0.0314	kWh	-	Sep 01
Facility Charge	\$125,000	\$125,000	\$125,000	month	-	Sep 01
Subordination Rate	\$5.00	\$5.00	\$5.00	AFY	-	Sep 01
Hydro Modification Permit Fee	\$300.00	\$300.00	\$300.00	permit	-	Sep 01
RURAL UTILITIES DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Reconnect Fee	\$500.00	\$500.00	\$500.00	connection	-	Sep 01
Transfer Fee	\$40.00	\$40.00	\$40.00	transfer	-	Sep 01
ACH Fee: individual bank draft at customers request	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
NSF Fee	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
Late Charge Penalty	5%	5%	5%	mtly fee	-	Sep 01
Trucked Wastewater	\$60.00	\$60.00	\$60.00	1,000 gal	-	Sep 01
<u>Shadow Creek WWTP:</u>						
Monthly Sewer Rate	\$36.00	\$36.00	\$36.00	LUE	-	Oct 01
<u>Canyon Park WWRs:</u>						
1. Tap Fee	\$1,450.00	\$1,450.00	\$1,450.00	connection	-	Oct 01
2. Monthly Sewer Rate:						
Condos, Houses & Laguna Park Units	\$42.00	\$42.00	\$44.00	LUE	5%	Oct 01
3. Monthly Sewer Rate: Car Wash	\$84.00	\$84.00	\$88.00	LUE	5%	Oct 01
<u>Dunlap WWRs:</u>						
1. Tap Fee: Legends Pond, Long Creek (The Bandit), NBISD, River Bend, Southbank	\$2,577	\$2,577	\$2,577	connection	-	Oct 01
Tap Fee: White Wing line/area	\$5,477	\$5,477	\$5,477	connection	-	Oct 01
Tap Fee: New customers connects via Legends Lift Station	\$5,977	\$5,977	\$5,977	connection	-	Oct 01
Tap Fee: Oasis line/area	\$6,377	\$6,377	\$6,377	connection	-	Oct 01
Tap Fee: Midtex line/area	\$8,577	\$8,577	\$8,577	connection	-	Oct 01
2. Inspection Fee	\$50.00	\$50.00	\$50.00	connection	-	Oct 01
3. Monthly Sewer Fee	\$46.00	\$48.00	\$48.00	LUE	-	Oct 01
<u>Springs Hill WWRs:</u>						
City of Seguin Treatment Fee	\$6.61	\$6.17	\$6.62	1,000 gal	7%	Sep 01
WATER RESOURCES DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
<u>Raw Water:</u>						
Firm Water	\$114.00	\$125.00	\$125.00	AFY	-	Oct 01
Recreation Rate	\$26.61	\$26.61	\$26.61	AFY	-	Oct 01
Out-of-District Charge x Consumer Price Index Change	\$33.06	\$34.30	\$34.88	AFY	2%	Oct 01
<u>Regional RWDS:</u>						
O&M Rate	\$0.175	\$0.173	\$0.177	1,000 gal	2%	Oct 01
Capacity Rate	\$105.77	\$105.77	\$105.77	gpm/yr	-	Oct 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

WATER RESOURCES DIVISION (cont.)	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
<u>Guadalupe Power Partners RWDS:</u>						
O&M Rate	\$0.383	\$0.414	\$0.447	1,000 gal	8%	Oct 01
<u>IH 35 Project:</u>						
WTP O&M Rate (COSM Rate plus 15%)	\$0.58	\$0.55	\$0.51	1,000 gal	-7%	Oct 01
TWDS O&M Rate	\$0.291	\$0.247	\$0.279	1,000 gal	13%	Oct 01
Capacity Rate	\$0.350	\$0.350	\$0.306	1,000 gal	-13%	Oct 01
<u>Nolte Island Park:</u>						
Site #1	\$225.00	\$225.00	\$250.00	day	11%	Sep 01
Site #3	\$400.00	\$400.00	\$450.00	day	13%	Sep 01
Rental of all sites: 3 days	N/A	\$1,375.00	\$1,375.00	3 days	-	Sep 01
Rental of all sites: 4 days	N/A	\$1,575.00	\$1,575.00	4 days	-	Sep 01
<u>Meadow Lake Leases:</u>						
Site #1 - Homeowner's Assoc. Lot	\$0.00	\$150.00	\$150.00	site	-	Sep 01
Site #2-13	\$500.00	\$650.00	\$800.00	site	23%	Sep 01
<u>Regional Laboratory:</u>						
NSF Fee	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
Late Charge Penalty (after 60 days)	5%	5%	5%	of invoice		Sep 01
Alkalinity-Total	\$22.00	\$23.00	\$24.00	test	4%	Sep 01
Alkalinity-Carbonate	N/A	\$15.00	\$16.00	test	7%	Sep 01
Alkalinity-Bicarbonate	N/A	\$15.00	\$16.00	test	7%	Sep 01
Alkalinity-Phenolthaelein	N/A	N/A	\$15.00	test		Sep 01
Chlorophyll a/Pheophytin	\$51.00	\$54.00	\$56.00	test	4%	Sep 01
Conductivity	\$11.00	\$12.00	\$13.00	test	8%	Sep 01
Demands-BOD (5 day)	\$32.00	\$33.00	\$34.00	test	3%	Sep 01
Demands-BOD (filtered)	\$33.00	\$33.00	\$35.00	test	6%	Sep 01
Demands-CBOD (5 day)	\$34.00	\$35.00	\$36.00	test	3%	Sep 01
Demands-COD	\$35.00	\$36.00	\$37.00	test	3%	Sep 01
Demands-DO (electrode)	\$10.00	\$10.00	\$11.00	test	10%	Sep 01
Ion Chromatography-Chloride	\$20.00	\$22.00	\$23.00	test	5%	Sep 01
Ion Chromatography-Chlorite	\$30.00	\$32.00	\$35.00	test	9%	Sep 01
Ion Chromatography-Fluoride	\$25.00	\$26.00	\$27.00	test	4%	Sep 01
Ion Chromatography-Nitrate	\$25.00	\$26.00	\$27.00	test	4%	Sep 01
Ion Chromatography-Nitrite	\$25.00	\$26.00	\$27.00	test	4%	Sep 01
Ion Chromatography-Ortho-Phosphorus	\$25.00	\$26.00	\$28.00	test	8%	Sep 01
Ion Chromatography-Sulfate	\$20.00	\$22.00	\$23.00	test	5%	Sep 01
Micro-E coli (18 hr. Colilert)	\$25.00	\$26.00	\$27.00	test	4%	Sep 01
Micro-E coli-EPA	N/A	\$40.00	\$95.00	test	138%	Sep 01
Micro-Fecal Coliform/E.coli	\$22.00	\$24.00	\$25.00	test	4%	Sep 01
Micro-Heterotrophic Plate Counts	\$36.00	\$37.00	\$38.00	test	3%	Sep 01
Micro-Total Coliform	\$20.00	\$21.00	\$22.00	test	5%	Sep 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

WATER RESOURCES DIVISION (cont.)	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Nutrients-Ammonia Nitrogen-Distilled	\$26.00	\$28.00	\$30.00	test	7%	Sep 01
Nutrients-Ammonia Nitrogen-Non-distilled	\$24.00	\$26.00	\$27.00	test	4%	Sep 01
Nutrients-Total Kjeldahl Nitrogen-TKN	\$44.00	\$45.00	\$47.00	test	4%	Sep 01
Nutrients-Total Phosphorus	\$27.00	\$28.00	\$30.00	test	7%	Sep 01
Oil and Grease	\$58.00	\$58.00	\$60.00	test	3%	Sep 01
Organics-Total Trihalomethanes	\$80.00	\$80.00	\$85.00	test	6%	Sep 01
Paint Filter	\$10.00	\$11.00	\$12.00	test	9%	Sep 01
pH	\$11.00	\$12.00	\$13.00	test	8%	Sep 01
Solids Analysis-TSS	\$22.00	\$23.00	\$24.00	test	4%	Sep 01
Solids Analysis-VSS	\$22.00	\$23.00	\$24.00	test	4%	Sep 01
Solids-Total Dissolved Solids	\$22.00	\$24.00	\$25.00	test	4%	Sep 01
Solids-Total Solids	\$22.00	\$23.00	\$25.00	test	9%	Sep 01
Solids-Volatile Residue-VS	\$22.00	\$22.00	\$25.00	test	14%	Sep 01
Sludge Oxygen Uptake Rate (SOURS)	\$50.00	\$52.00	\$55.00	test	6%	Sep 01
Temperature	\$10.00	\$10.00	\$11.00	test	10%	Sep 01
Total Hardness	\$26.00	\$27.00	\$28.00	test	4%	Sep 01
Total Organic Carbon (TOC)	\$42.00	\$43.00	\$44.00	test	2%	Sep 01
Total Organic Carbon-Dissolved	\$43.00	\$44.00	\$45.00	test	2%	Sep 01
Total Residual Chlorine	\$11.00	\$12.00	\$13.00	test	8%	Sep 01
Turbidity	\$15.00	\$16.00	\$17.00	test	6%	Sep 01

Note: Regional Laboratory fees reflect GBRA pricing only; outsourced test pricing may vary.

Lake Wood Recreation Area:

Island Lots	\$520.00	\$540.00	\$580.00	year	7%	Sep 01
Guest Parking for Lessees (2 days)	\$7.00	\$7.00	\$7.00	2 days	-	Sep 01
Annual Permit (Lake Wood & Coletto Creek)	\$130.00	\$140.00	\$140.00	permit	-	Sep 01
Replacement Annual Permit	\$5.00	\$5.00	\$5.00	permit	-	Sep 01
Boat Dock Leases	\$45.00	\$45.00	\$60.00	month	33%	Sep 01
Day Use: Vehicle Entrance Fee	\$7.00	\$7.00	\$7.00	vehicle	-	Sep 01
Day Use: Individual Entrance Fee	\$2.00	\$2.00	\$2.00	person	-	Sep 01
Overnight Camping Fees:						
Tent Camper	\$21.00	\$21.00	\$22.00	night	5%	Sep 01
RV/Trailer (30 amp) – Daily	\$26.00	\$26.00	\$27.00	night	4%	Sep 01
RV/Trailer (30 amp) - Weekly (Apr 1-Sep 30)	\$147.00	\$147.00	\$147.00	week	-	Sep 01
RV/Trailer (30 amp) - Weekly (Oct 1-Mar 31)	\$126.00	\$126.00	\$126.00	week	-	Sep 01
RV/Trailer (30 amp) - Mthly (Apr 1-Sep 30)	\$510.00	\$510.00	\$510.00	month	-	Sep 01
RV/Trailer (30 amp) - Mthly (Oct 1-Mar 31)	\$420.00	\$420.00	\$420.00	month	-	Sep 01
RV/Trailer (50 amp) – Daily	\$31.00	\$31.00	\$32.00	night	3%	Sep 01
RV/Trailer (50 amp) – Weekly	\$175.00	\$175.00	\$175.00	week	-	Sep 01
RV/Trailer (50 amp) – Monthly	\$630.00	\$630.00	\$630.00	month	-	Sep 01
Senior Citizen Camping (Oct 1-Mar 31)	\$25.00	\$25.00	\$26.00	night	4%	Sep 01
Second Vehicle	\$9.00	\$9.00	\$10.00	vehicle	11%	Sep 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

WATER RESOURCES DIVISION (cont.)	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Calhoun Canal System:						
Irrigation Rates						
Rice – 1 st Crop	\$116.00	\$121.00	\$125.00	acre	3%	Oct 01
Rice – 2 nd Crop	\$42.00	\$46.00	\$50.00	acre	9%	Oct 01
Row Crop	\$32.00	\$35.00	\$38.00	acre	9%	Oct 01
Pasture	\$32.00	\$35.00	\$38.00	acre	9%	Oct 01
Crawfish Pond	\$70.00	\$80.00	\$80.00	acre	-	Oct 01
Waterfowl Field	\$42.00	\$47.00	\$50.00	acre	6%	Oct 01
Catfish Farm	\$80.00	\$94.00	\$108.00	acre	15%	Oct 01
Seadrift Coke LP	\$0.180	\$0.190	\$0.190	1,000 gal.	-	Oct 01
Ineos Nitriles	\$0.175	\$0.185	\$0.185	1,000 gal.	-	Oct 01
Other M&I Customers	\$0.140	\$0.150	\$0.150	1,000 gal.	-	Oct 01
Other Ponds & rigs (base rate+usage)	\$495.00	\$495.00	\$495.00	base rate	-	Oct 01
	\$0.140	\$0.150	\$0.150	1,000 gal.	-	Oct 01
Initial fill: crawfish, waterfowl & catfish water	\$0.140	\$0.150	\$0.150	1,000 gal.	-	Oct 01
Sprinkler Irrigation	\$38.00	\$38.00	\$40.00	acre	5%	Oct 01
WESTERN CANYON DIVISION						
Western Canyon WTP & TWDS:						
O&M Rate	\$0.92	\$0.92	\$0.95	1,000 gal.	3%	Oct 01
Capacity Rate	\$522.41	\$522.41	\$475.03	AFY	-9%	Oct 01
Water Distribution Systems – Common Rates:						
Reconnection Fee: Water	\$100.00	\$100.00	\$100.00	connection	-	Sep 01
Customer Service Inspection Fee	\$75.00	\$75.00	\$75.00	inspection	-	Sep 01
Transfer Fee	\$40.00	\$40.00	\$40.00	transfer	-	Sep 01
Tampering Fee	\$70.00	\$70.00	\$70.00	+damages	-	Sep 01
ACH Fee: individual bank draft at customers request	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
NSF Fee	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
Late Charge Penalty	5%	5%	5%	mtly fee	-	Sep 01
Water – Connection Fees (Cordillera only)	\$1,650.00	\$1,650.00	\$1,650.00	connection	-	Sep 01
Cordillera & Johnson Ranch WDS:						
1. 5/8" Residential Meter:						
Water Tap Fee-existing service line	\$450.00	\$450.00	\$450.00	connection	-	Oct 01
Water Tap Fee-new service line	\$1,000.00	\$1,000.00	\$1,000.00	connection	-	Oct 01
Water – Base Rate up to 2,000 gal.	\$44.00	\$44.00	\$44.00	month	-	Oct 01
Water – Block Rate over 2,000 gal. (base rate+usage)	\$44.00	\$44.00	\$44.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 10,000 gal. (base rate+usage)	\$72.80	\$72.80	\$72.80	base rate	-	Oct 01
	\$4.60	\$4.60	\$4.60	1,000 gal.	-	Oct 01
Water – Block Rate over 25,000 gal. (base rate+usage)	\$141.80	\$141.80	\$141.80	base rate	-	Oct 01
	\$5.60	\$5.60	\$5.60	1,000 gal.	-	Oct 01
Water – Block Rate over 50,000 gal. (base rate+usage)	\$281.80	\$281.80	\$281.80	base rate	-	Oct 01
	\$6.60	\$6.60	\$6.60	1,000 gal.	-	Oct 01
Water – Block Rate over 75,000 gal. (base rate+usage)	\$446.80	\$446.80	\$446.80	base rate	-	Oct 01
	\$8.60	\$8.60	\$8.60	1,000 gal.	-	Oct 01
Water – Block Rate over 100,000 gal. (base rate+usage)	\$661.80	\$661.80	\$661.80	base rate	-	Oct 01
	\$12.00	\$12.00	\$12.00	1,000 gal.	-	Oct 01



Rates and Rate Structures

WESTERN CANYON DIVISION (cont.)	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
2. 1" Commercial Meter:						
Water Tap Fee-existing service line	\$530.00	\$530.00	\$530.00	connection	-	Oct 01
Water Tap Fee-new service line	\$1,300.00	\$1,300.00	\$1,300.00	connection	-	Oct 01
Water – Base Rate up to 4,000 gal.	\$104.00	\$104.00	\$104.00	month	-	Oct 01
Water – Block Rate over 4,000 gal. (base rate+usage)	\$104.00	\$104.00	\$104.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 25,000 gal. (base rate+usage)	\$179.60	\$179.60	\$179.60	base rate	-	Oct 01
	\$5.50	\$5.50	\$5.50	1,000 gal.	-	Oct 01
Water – Block Rate over 75,000 gal. (base rate+usage)	\$454.60	\$454.60	\$454.60	base rate	-	Oct 01
	\$10.50	\$10.50	\$10.50	1,000 gal.	-	Oct 01
3. 1.5" Commercial Meter:						
Water Tap Fee-existing service line	\$650.00	\$650.00	\$650.00	connection	-	Oct 01
Water Tap Fee-new service line	\$1,900.00	\$1,900.00	\$1,900.00	connection	-	Oct 01
Water – Base Rate up to 8,000 gal.	\$204.00	\$204.00	\$204.00	month	-	Oct 01
Water – Block Rate over 8,000 gal. (base rate+usage)	\$204.00	\$204.00	\$204.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 50,000 gal. (base rate+usage)	\$355.20	\$355.20	\$355.20	base rate	-	Oct 01
	\$5.50	\$5.50	\$5.50	1,000 gal.	-	Oct 01
Water – Block Rate over 100,000 gal. (base rate+usage)	\$630.20	\$630.20	\$630.20	base rate	-	Oct 01
	\$10.50	\$10.50	\$10.50	1,000 gal.	-	Oct 01
4. 2" Commercial Meter:						
Water Tap Fee-existing service line	\$1,360.00	\$1,360.00	\$1,360.00	connection	-	Oct 01
Water Tap Fee-new service line	\$3,000.00	\$3,000.00	\$3,000.00	connection	-	Oct 01
Water – Base Rate up to 16,000 gal.	\$304.00	\$304.00	\$304.00	month	-	Oct 01
Water – Block Rate over 16,000 gal. (base rate+usage)	\$304.00	\$304.00	\$304.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 75,000 gal. (base rate+usage)	\$516.40	\$516.40	\$516.40	base rate	-	Oct 01
	\$5.50	\$5.50	\$5.50	1,000 gal.	-	Oct 01
Water – Block Rate over 125,000 gal. (base rate+usage)	\$791.40	\$791.40	\$791.40	base rate	-	Oct 01
	\$10.50	\$10.50	\$10.50	1,000 gal.	-	Oct 01
5. 3" Commercial Meter:						
Water Tap Fee-existing service line	\$1,660.00	\$1,660.00	\$1,660.00	connection	-	Oct 01
Water Tap Fee-new service line	\$4,000.00	\$4,000.00	\$4,000.00	connection	-	Oct 01
Water – Base Rate up to 32,000 gal.	\$524.00	\$524.00	\$524.00	month	-	Oct 01
Water – Block Rate over 32,000 gal. (base rate+usage)	\$524.00	\$524.00	\$524.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 100,000 gal. (base rate+usage)	\$768.80	\$768.80	\$768.80	base rate	-	Oct 01
	\$5.50	\$5.50	\$5.50	1,000 gal.	-	Oct 01
Water – Block Rate over 150,000 gal. (base rate+usage)	\$1,043.80	\$1,043.80	\$1,043.80	base rate	-	Oct 01
	\$10.50	\$10.50	\$10.50	1,000 gal.	-	Oct 01
5. Wholesale:						
Water – Wholesale Usage	N/A	\$2.52	\$2.52	1,000 gal.	-	Oct 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

WESTERN CANYON DIVISION (cont.)	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date

Comal Trace WDS:

1. 5/8" Residential Meter:						
Water – Connection Fees	\$1,000.00	\$1,000.00	\$1,000.00	connection	-	Oct 01
Water – Base Rate up to 2,000 gal.	\$44.00	\$44.00	\$44.00	month	-	Oct 01
Water – Block Rate over 2,000 gal. (base rate+usage)	\$44.00	\$44.00	\$44.00	base rate	-	Oct 01
	\$3.60	\$3.60	\$3.60	1,000 gal.	-	Oct 01
Water – Block Rate over 10,000 gal. (base rate+usage)	\$72.80	\$72.80	\$72.80	base rate	-	Oct 01
	\$4.60	\$4.60	\$4.60	1,000 gal.	-	Oct 01
Water – Block Rate over 25,000 gal. (base rate+usage)	\$141.80	\$141.80	\$141.80	base rate	-	Oct 01
	\$5.60	\$5.60	\$5.60	1,000 gal.	-	Oct 01
Water – Block Rate over 50,000 gal. (base rate+usage)	\$281.80	\$281.80	\$281.80	base rate	-	Oct 01
	\$6.60	\$6.60	\$6.60	1,000 gal.	-	Oct 01
Water – Block Rate over 75,000 gal. (base rate+usage)	\$446.80	\$446.80	\$446.80	base rate	-	Oct 01
	\$8.60	\$8.60	\$8.60	1,000 gal.	-	Oct 01
Water – Block Rate over 100,000 gal. (base rate+usage)	\$661.80	\$661.80	\$661.80	base rate	-	Oct 01
	\$12.00	\$12.00	\$12.00	1,000 gal.	-	Oct 01

Cordillera WWTP:

Reconnection Fee: Wastewater	\$500.00	\$500.00	\$500.00	connection	-	Sep 01
Customer Re-Inspection Fee	N/A	\$100.00	\$100.00	inspection	-	Sep 01
Transfer Fee	\$40.00	\$40.00	\$40.00	transfer	-	Sep 01
Tampering Fee	\$70.00	\$70.00	\$70.00	+damages	-	Sep 01
NSF Fee	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
Late Charge Penalty	5%	5%	5%	mtly fee	-	Sep 01
Wastewater – Connection Fees	\$3,850.00	\$3,850.00	\$3,850.00	connection	-	Oct 01
Wastewater – Monthly Fees	\$61.00	\$61.00	\$61.00	LUE	-	Oct 01

CALHOUN COUNTY RWS DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Reconnect Fee/Trip Charge	\$70.00	\$70.00	\$70.00	connection	-	Sep 01
Call Out Trip Charge	\$180.00	\$180.00	\$180.00	occurrence	-	Sep 01
Transfer Fee	\$40.00	\$40.00	\$40.00	transfer	-	Sep 01
Tampering Fee	\$70.00	\$70.00	\$70.00	+damages	-	Sep 01
Private Hand Valve Installation	\$140.00	\$140.00	\$140.00	minumum	-	Sep 01
NSF Fee	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
ACH Fee: individual bank draft at customers request	\$25.00	\$25.00	\$25.00	occurrence	-	Sep 01
Late Charge Penalty	5%	5%	5%	mtly fee	-	Sep 01

Rural Water Distribution System:

1. 5/8" Meter:						
Tap Fees	\$1,000.00	\$1,000.00	\$1,000.00	connection	-	Oct 01
Membership Fees	\$1,200.00	\$1,200.00	\$1,200.00	connection	-	Oct 01
Base Rate up to 2,000 gal.	\$35.00	\$36.00	\$36.00	month	-	Oct 01
Block Rate over 2,000 gal. (base rate+usage)	\$4.30	\$5.05	\$5.05	1,000 gal.	-	Oct 01
Dry Tap Rate	\$34.00	\$35.00	\$35.00	month	-	Oct 01



Rates and Rate Structures

CALHOUN COUNTY RWS DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
2. ¾" Meter:						
Tap Fees	\$1,000.00	\$1,000.00	\$1,000.00	connection	-	Oct 01
Membership Fees	\$2,300.00	\$2,300.00	\$2,300.00	connection	-	Oct 01
Base Rate up to 3,000 gal.	\$52.50	\$54.00	\$54.00	month	-	Oct 01
Block Rate over 3,000 gal. (base rate+usage)	\$4.30	\$5.05	\$5.05	1,000 gal.	-	Oct 01
Dry Tap Rate	\$51.50	\$53.00	\$53.00	month	-	Oct 01
3. 1" Meter:						
Tap Fees	\$1,300.00	\$1,300.00	\$1,300.00	connection	-	Oct 01
Membership Fees	\$3,100.00	\$3,100.00	\$3,100.00	connection	-	Oct 01
Base Rate up to 4,000 gal.	\$70.00	\$72.00	\$72.00	month	-	Oct 01
Block Rate over 4,000 gal. (base rate+usage)	\$4.30	\$5.05	\$5.05	1,000 gal.	-	Oct 01
Dry Tap Rate	\$69.00	\$71.00	\$71.00	month	-	Oct 01
4. 1- ½" Meter:						
Tap Fees	\$1,900.00	\$1,900.00	\$1,900.00	connection	-	Oct 01
Membership Fees	\$6,900.00	\$6,900.00	\$6,900.00	connection	-	Oct 01
Base Rate up to 8,000 gal.	\$140.00	\$144.00	\$144.00	month	-	Oct 01
Block Rate over 8,000 gal. (base rate+usage)	\$4.30	\$5.05	\$5.05	1,000 gal.	-	Oct 01
Dry Tap Rate	\$139.00	\$143.00	\$143.00	month	-	Oct 01
5. 2" Meter:						
Tap Fees	\$2,100.00	\$2,100.00	\$2,100.00	connection	-	Oct 01
Membership Fees	\$15,500.00	\$15,500.00	\$15,500.00	connection	-	Oct 01
Base Rate up to 16,000 gal.	\$280.00	\$288.00	\$288.00	month	-	Oct 01
Block Rate over 16,000 gal. (base rate+usage)	\$4.30	\$5.05	\$5.05	1,000 gal.	-	Oct 01
Dry Tap Rate	\$279.00	\$287.00	\$287.00	month	-	Oct 01
<u>Crestview Subdivision:</u>						
Monthly Sewer Fees	\$66.00	\$70.00	\$70.00	month	-	Oct 01
New Tap	Tap @ cost	Tap @ cost	Tap @ cost			Oct 01
Reactivate Connection	\$210.00	\$210.00	\$210.00	connection	-	Oct 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

COLETO CREEK RECREATION SYSTEM	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Day Use Entrance Permit	\$9.00	\$9.00	\$9.00	4 people	-	Sep 01
Day Use Holiday Entrance Permit (Easter, Memorial Day, July 4th, Labor Day)	N/A	\$10.00	\$10.00	4 people	-	Sep 01
Individual Passes	\$2.00	\$2.00	\$2.00	day	-	Sep 01
Annual Permit	\$136.00	\$140.00	\$140.00	permit	-	Sep 01
Replacement Annual Permit	\$5.00	\$5.00	\$5.00	permit	-	Sep 01
Camping Fee	\$29.00	\$29.00	\$30.00	night	3%	Sep 01
Camping Fee Premium Sites	\$35.00	\$35.00	\$35.00	night	-	Sep 01
Overflow Camping	\$23.00	\$23.00	\$23.00	night	-	Sep 01
Camping Extra Vehicle Charge	\$10.00	\$10.00	\$10.00	night	-	Sep 01
Camping Fee (Weekly: 10/1-3/31)	\$161.00	\$161.00	\$168.00	7 nights	4%	Sep 01
Camping Fee (Monthly: 10/1-3/31)	\$405.00	\$405.00	\$405.00	30 nights	-	Sep 01
Senior Citizens Camping (10/1-3/31)	\$23.00	\$23.00	\$24.00	night	4%	Sep 01
Primitive Camping	\$23.00	\$23.00	\$24.00	night	4%	Sep 01
Monthly Parking Pass (1/couple: 10/1-3/31)	\$45.00	\$45.00	\$45.00	30 nights	-	Sep 01
Holding Tank Pumpout Fee	\$10.00	\$10.00	\$10.00	pumpout	-	Sep 01
Holidays: Easter, Memorial Day, July 4th, Labor Day	\$10.00	\$10.00	\$10.00	additional chg/night	-	Sep 01
Cabin Rental (Small Units)	\$65.00	\$65.00	\$65.00	night	-	Sep 01
Cabin Rental (Large Units)	\$85.00	\$85.00	\$85.00	night	-	Sep 01
Cabin Rental (Trailer Units)	\$105.00	\$105.00	\$105.00	night	-	Sep 01
Cabin Rental (Trailer Units)-Weekly	\$350.00	\$350.00	\$350.00	7 nights	-	Sep 01
Cabin Rental (Trailer Units)-Monthly	\$900.00	\$900.00	\$900.00	30 nights	-	Sep 01
Holidays: Easter, Memorial Day, July 4th, Labor Day	\$10.00	\$10.00	\$10.00	additional chg/night	-	Sep 01
Group Picnic Shelter "C" (enclosed)	\$100.00	\$100.00	\$100.00	day	-	Sep 01
Group Picnic Shelter "D"	\$60.00	\$65.00	\$65.00	day	-	Sep 01
Holidays: Easter, Memorial Day, July 4th, Labor Day	\$10.00	\$10.00	\$10.00	additional chg/night	-	Sep 01
Boat/Trailer Storage	\$45.00	\$45.00	\$45.00	30 days	-	Sep 01
Type I Lease (Minimum Annual Fee)	\$270.00	\$270.00	\$270.00	year	-	Sep 01
Type II Lease (Minimum Annual Fee)	\$0.50	\$0.50	\$0.50	linear foot	-	Sep 01
Lease Modification Permit	\$75.00	\$75.00	\$75.00	permit	-	Sep 01
Lake Wood Common Area (Boat Channel)	\$80.00	\$80.00	\$80.00	lot/yr	-	Sep 01
Lake Wood Homeowners Park (off lake)	\$45.00	\$45.00	\$45.00	lot/yr	-	Sep 01
Twin Lake Homeowners Park (off lake)	\$70.00	\$70.00	\$70.00	lot/yr	-	Sep 01
Agricultural Leases up to 5 acres	\$50.00	\$50.00	\$50.00	minimum/yr	-	Sep 01
Over 5 Acres: Minimum + Acreage Rate	\$11.00	\$11.00	\$11.00	acre	-	Sep 01
Bowhunting Fee (weekend)	\$120.00	\$120.00	\$150.00	hunter	25%	Sep 01
Photo Blind Use Fee	\$35.00	\$35.00	\$35.00	day/blind	-	Sep 01
Photo Blind Use Fee	\$80.00	\$80.00	\$80.00	3 days	-	Sep 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.



Rates and Rate Structures

LULING WTP DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Water Treatment Plant Charge	\$1.055	\$1.033	\$1.076	1,000 gal.	4%	Sep 01
Treated Water Delivery System O&M Charge	\$0.318	\$0.339	\$0.347	1,000 gal.	2%	Sep 01

CANYON HYDROELECTRIC DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Energy Charge	\$0.0133	\$0.0133	\$0.0133	kWh	-	Sep 01

LOCKHART DIVISION	2012 Actual	2013 Actual	2014 Budget	Unit of Measure	% Change	Effective Date
Septic Tank Waste	\$62.00	\$62.00	\$62.00	1,000 gal.	-	Sep 01
Hauler Annual Permit Fee	\$150.00	\$150.00	\$150.00	permit	-	Sep 01

Note: Rate changes for new budget year are highlighted; % change is from 2013 actual to 2014 budget year.

Debt Information

The issuance of long-term debt requires that GBRA retain the services of outside professionals to assist with the administrative responsibilities accompanying the issuance of the debt. These professionals are chosen to ensure compliance with legal requirements and reduce total financing costs. These professionals will normally include a financial advisor, bond counsel, printer, trustee, underwriter, rating agency and paying agent. Other professionals, which are retained depending on the magnitude and complexity of the issue, include general counsel, underwriter counsel and bond insurer. The following table displays the financing team structure and current outside financial professionals engaged by GBRA:

	Contract Revenue Bonds	
Issuer - GBRA	Underwriters	Bond Purchasers
___Financial Advisors <i>Specialized Public Finance</i> ___General Counsel ___Paying Agent/Registrar ___Bond Printer ___POS/OS Printer	___Underwriter Counsel ___Rating Agency <i>Moody's and S&P</i> ___Bond Insurer	___Bond Counsel <i>McCall, Parkhurst & Horton</i> ___Trustee

The funding of infrastructure or other capital improvement projects is derived from both equity and debt sources. That funding which is provided through equity includes revenue received from customers as well as contributions from developers. Capital improvement funding, which is provided from debt, includes short-term bank loans as well as to the issuance of longer-term contract revenue bonds. GBRA does not have the power of taxation nor does it derive any of its revenues from taxes; therefore, it issues no general obligation bonds. A summary of the projected August 31, 2014 balance for GBRA's current debt is shown on the following page. This schedule does not reflect the proposed loans/bonds totaling \$30,000 budgeted for this year. The proposed obligations for this budget year are listed below:

Division	Amount	Description
Canyon Park WWTP	\$80,000	Loan for equipment purchase
Dunlap WWTP	\$80,000	Loan for equipment purchase
Water Sales	\$1,850,000	Loan for Sunfield Regional WW
Cordillera WWTP	\$35,000	Loan for equipment purchase
TOTAL	<u>\$2,045,000</u>	

Debt Obligations – Summary Table

Series	Date of Issue	Final Maturity	Effective Interest Rate	Original Amount	Outstanding 8/31/2012	Retired During FY 2013	Outstanding 8/31/2013	Retired During FY 2014	Outstanding 8/31/2014
OBLIGATIONS PAYABLE DIRECTLY BY GBRA									
GUADALUPE VALLEY HYDROELECTRIC DIVISION									
First Lockhart Nat'l Bank Loan, Slope Mower	11/17/2008	2013	3.9%	\$10,000	\$29,588	\$23,552	\$6,036	\$6,036	--
First Lockhart Nat'l Bank Loan, Truck	02/17/2011	2014	3.5%	30,000	15,395	10,174	5,221	5,221	--
RURAL UTILITIES DIVISION									
Regions Bank Loan, Dunlap Construction	03/15/2012	2015	2.3%	3,590,000	3,590,000	215,000	3,375,000	175,000	3,200,000
Regions Bank Loan, Dunlap Construction	03/15/2012	2032	3.3%	2,600,000	2,600,000	--	2,600,000	95,000	2,505,000
WATER RESOURCE DIVISION									
U. S. Government Loan	01/01/1977	2026	2.5%	8,979,862	3,611,209	218,610	3,392,599	224,075	3,168,524
GE Capital Public Finance Loan, Equipment	03/15/2004	2014	4.8%	467,276	86,704	56,005	30,699	30,699	--
J.P. Morgan Chase Bank Loan, Office Expansion	05/09/2006	2016	4.18%	1,600,000	586,667	160,000	426,667	160,000	266,667
Luling Foundation Loan, Water Right Purchase	09/26/2006	2031	4.50%	584,706	482,323	16,595	465,728	17,342	448,386
Ussery Loan, Water Right Purchase	09/26/2006	2031	4.50%	343,496	283,350	9,749	273,601	10,188	263,413
Metcalf Bank Loan, Lab Equipment	10/20/2008	2014	5.25%	102,945	30,016	22,308	7,708	7,708	--
General Improvement & Refunding Rev Bonds, 20	03/01/2011	2030	3.0-4.375%	10,745,000	9,730,000	435,000	9,295,000	450,000	8,845,000
General Improvement Rev Bonds, 2012 (Mid-Basis)	04/05/2012	2031	0.14-1.86%	4,400,000	4,400,000	225,000	4,175,000	225,000	3,950,000
Total Obligations Payable Directly by GBRA				\$33,553,285	\$25,445,252	\$1,391,993	\$24,053,259	\$1,406,269	\$22,646,990
OBLIGATIONS PAYABLE PURSUANT TO CONTRACTS									
WATER RESOURCE DIVISION									
Western Canyon Regional Water Supply Project Revenue Bonds									
2003	04/01/2003	2033	3.0-5.25%	\$79,450,000	\$68,045,000	\$68,045,000	--	--	--
Western Canyon Regional Water Supply Project Revenue Bonds									
2013A	07/10/2013	2033	10-5.0%	55,265,000	--	--	55,265,000	2,425,000	52,840,000
Western Canyon Regional Water Supply Project Revenue Bonds									
2013B	07/10/2013	2033	1909-4.633%	6,830,000	--	--	6,830,000	310,000	6,520,000
IH 35 Project Combined Revenue Bonds									
2004A	12/07/2004	2037	3.0-4.15%	15,660,000	14,200,000	14,200,000	--	--	--
IH 35 Project Combined Revenue Bonds, Taxable									
2004B	12/07/2004	2037	3.0-4.15%	5,305,000	4,905,000	4,905,000	--	--	--
IH 35 Project Combined Revenue Bonds									
2013	04/17/2013	2037	2.0-5%	19,470,000	--	505,000	18,965,000	540,000	18,425,000
RRWDS Combined Revenue Bonds									
2007A	09/15/2007	2039	5.0%	9,180,000	8,740,000	160,000	8,580,000	170,000	8,410,000
RRWDS Combined Revenue Bonds, Taxable									
2007B	09/15/2007	2039	7.1%	5,775,000	5,575,000	75,000	5,500,000	80,000	5,420,000
Regional Raw Water Delivery System Bonds, San Marcos									
2010	08/01/2010	2024	2.0-3.25%	6,895,000	6,060,000	430,000	5,630,000	440,000	5,190,000
PORT LAVACA WATER TREATMENT PLANT DIVISION									
Frost National Bank Loan	03/04/2008	2022	4.0%	400,000	360,998	9,535	351,463	9,929	341,534
Water Supply Revenue Refunding Bonds									
2011	08/16/2011	2016	2.0%	1,205,000	1,180,000	285,000	895,000	290,000	605,000
LULING WATER TREATMENT PLANT DIVISION									
Treated Water Delivery System Contract Revenue Bonds									
2004	05/01/2004	2030	3.0-5.0%	6,370,000	5,235,000	190,000	5,045,000	200,000	4,845,000
CANYON HYDROELECTRIC DIVISION									
Hydroelectric Project Revenue Refunding Bonds									
2002	04/15/2002	2014	3.5-4.75%	9,705,000	2,025,000	995,000	1,030,000	1,030,000	--
LOCKHART WASTEWATER RECLAMATION DIVISION									
Contract Revenue Bonds									
2010	08/01/2010	2017	15%-2.5%	4,025,000	2,960,000	550,000	2,410,000	565,000	1,845,000
Total Contract Revenue Bonds				\$225,535,000	\$119,285,998	\$90,349,535	\$110,501,463	\$6,059,929	\$104,441,534
Total Revenue Bonds and Long-Term Loans Payable					\$144,731,250		\$134,554,722		\$127,088,524



Debt Obligations – Amortization Schedules

GUADALUPE VALLEY HYDROELECTRIC SLOPE MOWER EQUIPMENT AMORTIZATION SCHEDULE FOR FIRST LOCKHART NATIONAL BANK LOAN

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$6,036	\$41	\$6,077
	<u>\$6,036</u>	<u>\$41</u>	<u>\$6,077</u>

GUADALUPE VALLEY HYDROELECTRIC TRUCK AMORTIZATION SCHEDULE FOR FIRST LOCKHART NATIONAL BANK LOAN

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$5,221	\$54	\$5,275
	<u>\$5,221</u>	<u>\$54</u>	<u>\$5,275</u>

DUNLAP WASTEWATER TREATMENT PLANT EXPANSION AMORTIZATION SCHEDULE FOR REGIONS BANK LOAN

YR ENDING AUGUST 31	TAX-EXEMPT			TAXABLE			TOTAL REQ'S
	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	
2014	\$95,000	\$85,254	\$180,254	\$175,000	\$76,928	\$251,928	\$432,182
2015	95,000	82,081	177,081	180,000	72,774	252,774	429,855
2016	100,000	78,824	178,824	3,020,000	35,334	3,055,334	3,234,158
2017	105,000	75,401	180,401				180,401
2018	105,000	71,893	176,893				176,893
2019	110,000	68,303	178,303				178,303
2020	115,000	64,546	179,546				179,546
2021	115,000	60,704	175,704				175,704
2022	120,000	56,780	176,780				176,780
2023	125,000	52,689	177,689				177,689
2024	130,000	48,430	178,430				178,430
2025	135,000	44,004	179,004				179,004
2026	140,000	39,412	179,412				179,412
2027	145,000	34,653	179,653				179,653
2028	145,000	29,809	174,809				174,809
2029	150,000	24,883	174,883				174,883
2030	160,000	19,706	179,706				179,706
2031	165,000	14,278	179,278				179,278
2032	170,000	8,683	178,683				178,683
2033	175,000	2,923	177,923				177,923
	<u>\$2,600,000</u>	<u>\$963,256</u>	<u>\$3,563,256</u>	<u>\$3,375,000</u>	<u>\$185,036</u>	<u>\$3,560,036</u>	<u>\$7,123,292</u>



Debt Obligations – Amortization Schedules

CANYON DAM AND RESERVOIR SCHEDULE AMORTIZATION SCHEDULE FOR U.S. GOVERNMENT LOAN

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$224,075	\$84,815	\$308,890
2015	229,677	79,213	308,890
2016	235,419	73,471	308,890
2017	241,305	67,585	308,890
2018	247,337	61,553	308,890
2019	253,521	55,369	308,890
2020	259,859	49,031	308,890
2021	266,355	42,535	308,890
2022	273,014	35,876	308,890
2023	279,839	29,051	308,890
2024	286,835	22,055	308,890
2025	294,006	14,884	308,890
2026	301,357	7,532	308,890
	<u>\$3,392,599</u>	<u>\$622,970</u>	<u>\$4,015,570</u>

EQUIPMENT PURCHASES AMORTIZATION SCHEDULE FOR GE CAPITAL PUBLIC FINANCE LOAN

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$30,699	\$550	\$31,249
	<u>\$30,699</u>	<u>\$550</u>	<u>\$31,249</u>

OFFICE EXPANSION AMORTIZATION SCHEDULE FOR JP MORGAN CHASE LOAN

YEAR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$160,000	\$14,769	\$174,769
2015	160,000	8,081	168,081
2016	106,667	1,672	108,339
	<u>\$426,667</u>	<u>\$24,522</u>	<u>\$451,189</u>



Debt Obligations – Amortization Schedules

WATER RIGHT PURCHASE AMORTIZATION SCHEDULE

YREND AUG 31	<u>LULING FOUNDATION</u>			<u>ABNER USSERY</u>			GRAND TOTAL
	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	
2014	\$17,342	\$20,958	\$38,300	\$10,188	\$12,312	\$22,500	\$60,800
2015	18,123	20,177	38,300	10,646	11,854	22,500	60,800
2016	18,938	19,362	38,300	11,126	11,374	22,500	60,800
2017	19,790	18,510	38,300	11,626	10,874	22,500	60,800
2018	20,681	17,619	38,300	12,149	10,351	22,500	60,800
2019	21,612	16,688	38,300	12,696	9,804	22,500	60,800
2020	22,584	15,716	38,300	13,267	9,233	22,500	60,800
2021	23,600	14,700	38,300	13,864	8,636	22,500	60,800
2022	24,662	13,638	38,300	14,488	8,012	22,500	60,800
2023	25,772	12,528	38,300	15,140	7,360	22,500	60,800
2024	26,932	11,368	38,300	15,822	6,678	22,500	60,800
2025	28,144	10,156	38,300	16,534	5,966	22,500	60,800
2026	29,410	8,890	38,300	17,278	5,222	22,500	60,800
2027	30,734	7,566	38,300	18,055	4,445	22,500	60,800
2028	32,117	6,183	38,300	18,867	3,633	22,500	60,800
2029	33,562	4,738	38,300	19,717	2,783	22,500	60,800
2030	35,072	3,228	38,300	20,604	1,896	22,500	60,800
2031	36,653	1,647	38,300	21,534	966	22,500	60,800
	\$465,728	\$223,672	\$689,400	\$273,601	\$131,399	\$405,000	\$1,094,400

LAB EQUIPMENT PURCHASE FOR METCALF BANK LOAN

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$7,708	\$84	\$7,792
	<u>\$7,708</u>	<u>\$84</u>	<u>\$7,792</u>

Debt Obligations – Amortization Schedules

GENERAL IMPROVEMENT & REFUNDING REVENUE BONDS, SERIES 2011

YR END AUG 31	WATER RIGHT CONTRACT BUYOUT			REFUNDING OFFICE EXPANSION			GRAND TOTAL
	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	
2014	\$280,000	\$241,662.50	\$521,663	\$170,000	\$123,793.76	\$293,794	\$815,457
2015	290,000	230,462.50	520,463	180,000	116,993.76	296,994	817,457
2016	300,000	221,762.50	521,763	190,000	111,593.76	301,594	823,357
2017	310,000	212,762.50	522,763	195,000	105,893.76	300,894	823,657
2018	320,000	203,462.50	523,463	200,000	100,043.76	300,044	823,507
2019	330,000	190,662.50	520,663	215,000	92,043.76	307,044	827,707
2020	345,000	177,462.50	522,463	220,000	83,443.76	303,444	825,907
2021	360,000	163,662.50	523,663	230,000	74,643.76	304,644	828,307
2022	375,000	149,262.50	524,263	240,000	65,443.76	305,444	829,707
2023	385,000	135,668.76	520,669	255,000	56,743.76	311,744	832,413
2024	400,000	121,231.26	521,231	265,000	47,181.26	312,181	833,412
2025	415,000	105,231.26	520,231	275,000	36,581.26	311,581	831,812
2026	435,000	88,112.50	523,113	285,000	25,237.50	310,238	833,351
2027	455,000	69,625.00	524,625	300,000	13,125.00	313,125	837,750
2028	475,000	49,718.76	524,719				524,719
2029	495,000	27,750.00	522,750				522,750
2030	105,000	4,856.26	109,856				109,856
	<u>\$6,075,000</u>	<u>\$2,393,356</u>	<u>\$8,468,361</u>	<u>\$3,220,000</u>	<u>\$1,052,763</u>	<u>\$4,272,765</u>	<u>\$12,741,126</u>

MID-BASIN PROJECT, GENERAL IMPROVEMENT REVENUE BONDS, SERIES 2012

YR END AUG 31	PRINCIPAL	INTEREST	TOTAL
2014	\$225,000	\$37,603	\$262,603
2015	225,000	37,603	262,603
2016	220,000	37,603	257,603
2017	220,000	37,603	257,603
2018	220,000	37,603	257,603
2019	225,000	37,295	262,295
2020	225,000	36,620	261,620
2021	225,000	35,472	260,472
2022	225,000	33,898	258,898
2023	230,000	31,985	261,985
2024	230,000	29,593	259,593
2025	235,000	26,971	261,971
2026	235,000	24,128	259,128
2027	240,000	21,002	261,002
2028	245,000	17,522	262,522
2029	245,000	13,210	258,210
2030	250,000	9,143	259,143
2031	255,000	4,743	259,743
	<u>\$4,175,000</u>	<u>\$509,597</u>	<u>\$4,684,597</u>

Debt Obligations – Amortization Schedules

COMBINATION CONTRACT REVENUE REFUNDING BONDS, SERIES 2013A&B WESTERN CANYON REGIONAL WATER SUPPLY PROJECT AMORTIZATION SCHEDULE

YREND AUG 31	SERIES 2013A BONDS			TAXABLE SERIES 2013B BONDS			GRAND TOTAL
	PRINCIPAL	INTEREST	2013A TOTAL	PRINCIPAL	INTEREST	2013B TOTAL	
2014	\$2,425,000	\$1,902,814	\$4,327,814	\$310,000	\$198,151	\$508,151	\$4,835,965
2015	1,860,000	2,466,706	4,326,706	255,000	253,480	508,480	4,835,186
2016	1,915,000	2,410,906	4,325,906	265,000	248,612	513,612	4,839,518
2017	1,995,000	2,334,306	4,329,306	265,000	243,553	508,553	4,837,859
2018	2,030,000	2,296,900	4,326,900	270,000	238,494	508,494	4,835,394
2019	2,115,000	2,215,700	4,330,700	275,000	233,340	508,340	4,839,040
2020	2,200,000	2,131,100	4,331,100	285,000	224,301	509,301	4,840,401
2021	2,305,000	2,021,100	4,326,100	295,000	214,933	509,933	4,836,033
2022	2,415,000	1,913,350	4,328,350	305,000	205,236	510,236	4,838,586
2023	2,535,000	1,792,600	4,327,600	315,000	195,211	510,211	4,837,811
2024	2,660,000	1,665,850	4,325,850	325,000	184,857	509,857	4,835,707
2025	2,795,000	1,532,850	4,327,850	335,000	169,799	504,799	4,832,649
2026	2,935,000	1,393,100	4,328,100	350,000	154,279	504,279	4,832,379
2027	3,080,000	1,246,350	4,326,350	370,000	138,063	508,063	4,834,413
2028	3,235,000	1,092,350	4,327,350	390,000	120,921	510,921	4,838,271
2029	3,400,000	930,600	4,330,600	405,000	102,853	507,853	4,838,453
2030	3,565,000	762,000	4,327,000	425,000	84,089	509,089	4,836,089
2031	3,745,000	585,200	4,330,200	440,000	64,399	504,399	4,834,599
2032	3,930,000	399,500	4,329,500	465,000	44,014	509,014	4,838,514
2033	4,125,000	204,600	4,329,600	485,000	22,470	507,470	4,837,070
	\$55,265,000	\$31,297,882	\$86,562,882	\$6,830,000	\$3,341,055	\$10,171,055	\$96,733,937



Debt Obligations – Amortization Schedules

CONTRACT REVENUE BONDS, SERIES 2013 IH 35 TREATED WATER DELIVERY SYSTEM PROJECT AMORTIZATION SCHEDULE

YEAR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$540,000	\$663,356	\$1,203,356
2015	545,000	652,556	1,197,556
2016	560,000	641,656	1,201,656
2017	565,000	627,656	1,192,656
2018	585,000	613,531	1,198,531
2019	600,000	601,831	1,201,831
2020	625,000	571,833	1,196,833
2021	640,000	557,769	1,197,769
2022	660,000	532,169	1,192,169
2023	690,000	505,769	1,195,769
2024	730,000	471,269	1,201,269
2025	765,000	434,769	1,199,769
2026	785,000	411,819	1,196,819
2027	810,000	387,288	1,197,288
2028	840,000	360,963	1,200,963
2029	865,000	332,613	1,197,613
2030	900,000	301,256	1,201,256
2031	930,000	268,631	1,198,631
2032	965,000	234,919	1,199,919
2033	1,000,000	199,938	1,199,938
2034	1,035,000	163,688	1,198,688
2035	1,070,000	124,875	1,194,875
2036	1,110,000	84,750	1,194,750
2037	1,150,000	43,121	1,193,121
	<u>\$18,965,000</u>	<u>\$9,788,025</u>	<u>\$28,753,025</u>

Debt Obligations – Amortization Schedules

COMBINATION CONTRACT REVENUE BONDS, SUBORDINATE-SERIES 2007A&B WATER RESOURCES DIVISION REVENUE, AND SURPLUS WATER PROJECT REVENUE BONDS (RRWDS PROJECT) AMORTIZATION SCHEDULE

YREND AUG 31	SERIES 2007A BONDS			TAXABLE SERIES 2007B BONDS			GRAND TOTAL
	PRINCIPAL	INTEREST	2007A TOTAL	PRINCIPAL	INTEREST	2007B TOTAL	
2014	\$170,000	\$429,250	\$599,250	\$80,000	\$389,203	\$469,203	\$1,068,453
2015	175,000	420,750	595,750	85,000	383,548	468,548	1,064,298
2016	185,000	412,000	597,000	90,000	377,538	467,538	1,064,538
2017	195,000	402,750	597,750	100,000	371,175	471,175	1,068,925
2018	205,000	393,000	598,000	105,000	364,105	469,105	1,067,105
2019	215,000	382,750	597,750	110,000	356,682	466,682	1,064,432
2020	225,000	372,000	597,000	120,000	348,904	468,904	1,065,904
2021	235,000	360,750	595,750	130,000	340,421	470,421	1,066,171
2022	250,000	349,000	599,000	135,000	331,230	466,230	1,065,230
2023	260,000	336,500	596,500	145,000	321,685	466,685	1,063,185
2024	275,000	323,500	598,500	155,000	311,433	466,433	1,064,933
2025	285,000	309,750	594,750	170,000	300,475	470,475	1,065,225
2026	300,000	295,500	595,500	180,000	288,456	468,456	1,063,956
2027	315,000	280,500	595,500	195,000	275,730	470,730	1,061,230
2028	330,000	264,750	594,750	205,000	261,943	466,943	1,066,693
2029	350,000	248,000	598,000	220,000	247,450	467,450	1,065,450
2030	365,000	230,500	595,500	235,000	231,896	466,896	1,062,396
2031	385,000	212,250	597,250	255,000	215,282	470,282	1,067,532
2032	405,000	193,000	598,000	270,000	197,253	467,253	1,065,253
2033	425,000	172,750	597,750	290,000	178,164	468,164	1,065,914
2034	445,000	151,500	596,500	310,000	157,661	467,661	1,064,161
2035	470,000	129,250	599,250	335,000	135,744	470,744	1,069,994
2036	490,000	105,750	595,750	355,000	112,060	467,060	1,062,810
2037	515,000	81,250	596,250	380,000	86,961	466,961	1,063,211
2038	540,000	55,500	595,500	410,000	60,095	470,095	1,065,595
2039	570,000	28,500	598,500	435,000	31,107	471,107	1,069,607
	\$8,580,000	\$6,941,000	\$15,521,000	\$5,500,000	\$6,676,201	\$12,181,201	\$27,702,201



Debt Obligations – Amortization Schedules

REGIONAL RAW WATER DELIVERY SYSTEM CONTRACT REVENUE REFUNDING BONDS, SERIES 2010 (CITY OF SAN MARCOS, TEXAS PORTION)

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$430,000	\$157,268	\$587,265
2015	440,000	148,568	588,568
2016	445,000	139,718	584,718
2017	460,000	130,668	590,668
2018	470,000	120,781	590,781
2019	490,000	108,756	598,756
2020	500,000	94,518	594,518
2021	520,000	79,218	599,218
2022	540,000	63,318	603,318
2023	565,000	46,743	611,743
2024	585,000	29,128	614,128
2025	615,000	9,994	624,994
	<u>\$6,060,000</u>	<u>\$1,128,678</u>	<u>\$7,188,675</u>

* The principal and related interest are due September 1, but are paid by August 31 in the prior fiscal year

PORT LAVACA WTP CLEARWELL FROST NATIONAL BANK

YEAR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$9,929	\$14,071	\$24,000
2015	10,339	13,661	24,000
2016	29,533	13,111	42,644
2017	49,975	11,313	61,288
2018	52,040	9,248	61,288
2019	54,190	7,098	61,288
2020	56,416	4,872	61,288
2021	58,760	2,528	61,288
2022	30,281	360	30,641
	<u>\$351,463</u>	<u>\$76,262</u>	<u>\$427,725</u>



Debt Obligations – Amortization Schedules

WATER SUPPLY REVENUE BONDS AND REVENUE REFUNDING BONDS (CITY OF PORT LAVACA, TEXAS) SERIES 2011

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$290,000	\$15,000	\$305,000
2015	300,000	9,100	309,100
2016	305,000	3,050	308,050
	<u>\$895,000</u>	<u>\$27,150</u>	<u>\$922,150</u>

CONTRACT REVENUE BONDS, SERIES 2004 TREATED WATER DELIVERY SYSTEM (CITY OF LOCKHART PROJECT)

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$200,000	\$243,039	\$443,039
2015	205,000	233,926	438,926
2016	215,000	224,584	439,584
2017	225,000	214,791	439,791
2018	235,000	204,324	439,324
2019	250,000	192,669	442,669
2020	260,000	179,756	439,756
2021	275,000	166,047	441,047
2022	285,000	151,875	436,875
2023	300,000	137,250	437,250
2024	315,000	121,875	436,875
2025	335,000	105,625	440,625
2026	350,000	88,500	438,500
2027	370,000	70,500	440,500
2028	390,000	51,500	441,500
2029	405,000	31,625	436,625
2030	430,000	10,750	440,750
	<u>\$5,045,000</u>	<u>\$2,428,636</u>	<u>\$7,473,636</u>



Debt Obligations – Amortization Schedules

HYDROELECTRIC PROJECT REVENUE REFUNDING BONDS SERIES 2002, (CITY OF NEW BRAUNFELS, TEXAS PROJECT)

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$1,030,000	\$48,925	\$1,078,925
	<u>\$1,030,000</u>	<u>\$48,925</u>	<u>\$1,078,925</u>

CONTRACT REVENUE REFUNDING BONDS SERIES 2010 (CITY OF LOCKHART PROJECT)

YR ENDING AUGUST 31	PRINCIPAL	INTEREST	TOTAL REQUIREMENTS
2014	\$565,000	\$45,750	\$610,750
2015	590,000	34,200	624,200
2016	615,000	22,150	637,150
2017	640,000	8,000	648,000
	<u>\$2,410,000</u>	<u>\$110,100</u>	<u>\$2,520,100</u>



Capital Improvements

A capital improvements program was originally developed during FY 1997 and was embedded in the initial “Guadalupe-Blanco River Authority Five Year Financial Plan”. The updated capital improvements program includes equipment requirements projected for the years 2013-2017. The capital improvements program assesses future infrastructure as well as other needed capital additions. Considerations that are included in the development of this program are customer demand, economic development, condition of existing infrastructure, and changing environmental regulations. An evaluation of all of these factors is important due to the high cost of the projects required to deliver the utility service to end use customers.

The capital improvements program is a financial planning tool subject to amendment as conditions change. In that respect, capital improvements that have been identified may be purchased in a different year than identified or not purchased at all if conditions do not warrant. The budgeted capital expenditures are assimilated into the annual budget without the need for long term, external financing unless otherwise noted.

General Division

DESCRIPTION	2014	2015	2016	2017	2018
Computer Hardware	\$58,500	\$50,000	\$50,000	\$50,000	\$50,000
Replacement Vehicle(s)	\$38,000	\$50,000	\$50,000	\$50,000	\$50,000
Seguin DQ & Warehouse Security Cameras	\$35,000				
Seguin Store Front Replacement	\$25,000				
Lab Addition HVAC	\$10,000				
Parking Lot Paving & Striping	DEFERRED	\$63,000			
Wheelchair Ramp Installation	DEFERRED	\$25,000			
Office Furniture & Fixtures		\$10,000	\$10,000	\$10,000	\$10,000
TOTALS	\$166,500	\$198,000	\$110,000	\$110,000	\$110,000

The largest addition for FY 2014 is for the purchase of information technology (IT) or computer equipment in the aggregate amount of \$58,500. These IT additions are part GBRA’s efforts to upgrade hardware and software as each reach the end of the useful life or when the manufacturer ceases to support that generation of equipment. The second largest capital addition for FY 2014 is for the purchase of an automobile to replace a fleet unit with high mileage that has become more costly to repair and maintain due to its heavy use.

The General Division’s capital addition budget for FY 2014 remains relatively the same when compared to other years and as a result does not have a significant budget impact which requires rate increases or external funding. The internal sources of funding may come from the annual budget to the extent that the amount is recurring and will not cause an unreasonable budgetary impact.



Capital Improvements

Guadalupe Valley Hydroelectric Division

DESCRIPTION	2014	2015	2016	2017	2018
McQueeney Spillgate Structural Repairs	\$250,000				
Dam, Levee, Structural Erosion Repairs	\$127,000	\$75,000	\$50,000	\$50,000	\$50,000
Upgrade Suspension Bridge Cable System	\$109,000	\$114,000	\$121,000		
SCADA Standardization/Upgrade	\$65,000				
Paint a Power House	\$53,000	\$55,000		\$57,000	
Replacement Truck	\$37,000	\$38,000	\$39,000	\$40,000	\$41,000
Replace Welding Machine	\$4,000				
H-4 Spillgate Structural Repairs		\$300,000			
Rehabilitate Hydro Retainer Gates		\$150,000	\$155,000	\$160,000	
Replace Outboard Boat Motor		\$3,000		\$3,000	
Replacement Office Furniture		\$2,000		\$2,000	
TP-4 Spillgate Structural Repairs			\$290,000		
H-5 Spillgate Structural Repairs			\$240,000		
Nolte Spillgate Structural Repairs				\$550,000	
TOTALS	\$645,000	\$737,000	\$895,000	\$862,000	\$91,000

Dam and levee erosion repairs and spillgate structural repairs will continue in FY 2014. SCADA equipment will be upgraded and standardized. The cable system supporting the suspension bridges that cross the river at the hydro plants will be upgraded. The interior of a hydroelectric power house will be painted during the year as well.

Purchases planned in FY 2014 are to replace a maintenance truck and a welding machine.

Funds for the items listed will be provided by hydroelectric power sales.

Capital Improvements

Rural Utilities Division

DESCRIPTION	2014	2015	2016	2017	2018
Shadow Creek WWTP					
Radio Network System	\$20,000				
Lawnmower	\$3,500				
Replacement Truck		\$20,000			
Emergency Generator			\$26,000		
SUB-TOTALS	\$23,500	\$20,000	\$26,000	\$ 0	\$ 0

The system is relatively new, started during FY 2007, and the owner's engineer is anticipating a plant expansion within the next two years. The radio network system shown in FY 2014 is to assist plant operators in monitoring lift stations and the wastewater plant from remote locations. The truck listed for FY 2015 will replace an existing 2004 model year SUV.

Capital Improvements

Rural Utilities Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Canyon Park WWTP:					
Emergency Generator - #1 lift sta.	\$80,000				
Positive Displacement RAS Pump Train 3	\$20,000				
Collection System Repairs	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
Replace Chlorine Regulator	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400
¼ Cost of Replacement Truck		\$7,500		\$7,500	
SUB-TOTALS	\$104,400	\$11,900	\$4,400	\$11,900	\$4,400

Capital improvements planned in FY 2014 include a replacement chlorine regulator, repairs to the collection system to reduce inflow and infiltration (I&I) of rainwater, the purchase and installation of an emergency generator at the #1 lift station to continue pumping during a power outage, and the installation of a positive displacement Return Activated Sludge (RAS) pump on Train 3. These improvements will be funded by revenues from customer billings and a bank loan.



Capital Improvements

Rural Utilities Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Dunlap WWTP:					
Regional Lift Sta. Emergency Gen.	\$80,000				
Sludge Press and Building		\$418,000			
Emergency Gen. – South Bank		\$80,000			
¼ Cost of Replacement Truck		\$7,500		\$7,500	
Emergency Gen. – WWTP			\$132,000		
Emergency Gen. – Bandit #1			\$80,000		
Emergency Gen. – Bandit #2				\$80,000	
Emergency Gen. – Bandit #3					\$80,000
SUB-TOTALS	\$80,000	\$505,500	\$212,000	\$87,500	\$80,000

A capital improvement planned in FY 2014 is the purchase and installation of an emergency generator at the Regional Lift Station. The generator will allow the Lift Station to continue operation during a power outage.

A sludge press and building planned in FY 2015 will be required to accommodate the increased amount of sludge due to plant expansion and will be financed with a bank loan in order to spread the financial impact over several years.

The capital improvements listed above will be funded by revenues from customer billings, an \$80,000 bank loan to purchase equipment, and the payoff of a developer's Letter of Credit in January 2014 in the estimated amount of \$2,000,000.



Capital Improvements

Rural Utilities Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Northcliffe WWTP:					
Replace Sludge Box	\$28,000				\$30,000
Chlorine Regulator	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400
Replace Emergency Generator		\$75,000			
¼ Cost of Replacement Truck		\$7,500		\$7,500	
SUB-TOTALS	\$29,400	\$83,900	\$1,400	\$8,900	\$31,400

The capital improvements planned in FY 2014 are to purchase and replace a chlorine regulator and a sludge box. Chlorine regulators are replaced as needed, usually annually. The sludge box is used to de-water sludge and transport it to the bio-solids site. It has deteriorated, is leaking and needs to be replaced.

The emergency generator planned in FY 2015 is needed to maintain plant operations during power outages.

The capital improvements listed above will be assimilated into the annual budget without the need for long-term external financing.

Capital Improvements

Rural Utilities Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Springs Hill WWTP:					
Emergency Generator	\$126,000				
Chlorine Regulator	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400
Open Channel Raw Structure		\$95,000			
Land for Plant Expansion		\$17,100			
¼ Cost of Replacement Truck		\$7,500		\$7,500	
New Clarifier			\$250,000		
SUB-TOTALS	\$127,400	\$121,000	\$251,400	\$8,900	\$1,400

GBRA operates the wastewater treatment plant while the City of Seguin is responsible for the collection system.

The capital improvements planned in FY 2014 include the purchase of a chlorine regulator and the installation of an emergency generator. The generator will allow the plant to continue the treatment process during a power outage.

Although GBRA does not see the need for increased treatment capacity at this time, the purchase of land in FY 2015 for plant expansion and a new clarifier in FY 2016 will be dependent on development and demand on the treatment plant.

With the exception of the new clarifier in FY 2016, all capital additions will be paid from normal operating revenues.



Capital Improvements

Rural Utilities Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Sunfield WWTP:					
Drying Box		\$35,000			
Polymer System		\$8,000			
Sludge Transfer Pump		\$6,800			
Sludge Water Decant Pump		\$6,800			
Slab for Drying Box		\$5,000			
SUB-TOTALS	\$ 0	\$61,600	\$ 0	\$ 0	\$ 0
TOTALS					
RUD DIVISION	\$364,700	\$803,900	\$495,200	\$117,200	\$117,200

In June of 2006 a wastewater treatment plant operating agreement was signed between 2428 Partners L.P. and GBRA. Plant start-up occurred during FY 2010, upon completion of construction of the 0.025 MGD Sunfield Wastewater Treatment Plant. At that time, GBRA assumed operation of the plant.

Capital improvements projected during this five-year period involve setting up a biosolids drying and disposal system during FY 2015. Otherwise, no capital improvements are anticipated.

Capital Improvements

Water Resources Division

DESCRIPTION	2014	2015	2016	2017	2018
Water Sales:					
Clean Rivers Program	\$146,107	\$135,378	\$135,000	\$135,000	\$135,000
Lower Basin Vehicle	\$40,000				
Replacement Trackhoe Boom	\$27,000				
Front End Tractor- Lake Wood	\$17,000				
H5 Lot Restoration	\$12,000				
Siphon Gate Improvements	\$11,200				
Replacement Truck – ¼ Share	\$6,000				
Office File Cabinet & Décor	\$3,000				
Water Right Acquisition		\$200,000	\$250,000	\$300,000	\$350,000
Park Structures/Improvements		\$67,000	\$4,000	\$8,000	\$8,000
Infrastructure Security		\$50,000	\$50,000	\$50,000	\$50,000
Truck/IT/Office Equip		\$40,000	\$40,000	\$40,000	\$40,000
Flow/Rainfall Monitors		\$20,000	\$20,000	\$20,000	\$20,000
GIS Programming		\$20,000	\$20,000	\$20,000	\$20,000
Diversion Levee Rehab		\$10,000	\$10,000	\$10,000	\$10,000
Replacement Truck - Lake Wood	DEFERRED	\$19,000			
Rental Pavilion – Lake Wood		\$30,000			
Additional Showers - Lake Wood		\$11,000			
New Grounds Mower - Lake Wood			\$15,000		
Clean Up Islands – Lake Wood				\$25,000	
Roads & Pads Repairs – Lake Wood					\$10,000
SUB-TOTALS	\$262,307	\$602,378	\$544,000	\$608,000	\$643,000

The FY 2014-2018 capital improvement items include participation in the Clean Rivers Program (CRP), which is estimated to cost \$146,107 in FY 2014. The CRP program is administered under two-year contracts with the TCEQ. The program is fully funded by the TCEQ. In FY 2014 the \$17,000 front end loader tractor will be used for carrying dirt for the grounds, rock for the roads and pads, and cleaning flood debris instead of manually shoveling material on a trailer and off a trailer again. Another capital addition scheduled for FY 2014 is the H5 lot restoration at a cost of \$12,000.

The FY 2015 flood proof 20'x40' pavilion will enlarge the customer base and develop new customers and give community support for local group activities at a cost of \$30,000. And the \$11,000 shower addition in FY 2015 will increase the existing 5 showers to 7 showers. Replacement of the 13 year old Lake Wood work truck has been deferred to FY 2015.

In FY 2016 a new grounds mower will replace the existing 12 year old Toro mower. In FY 2017 \$25,000 will be used for the island lot cabin clean up. And in FY 2018 road and pad repairs of \$10,000 will be needed due to floods removing the road materials. Capital additions within the Water Resource Division – LWRA will be funded through the Canyon Reservoir stored water sales, grants, and collected park use fees.

No large construction projects are included in the Water Resource Division FY 2014 budget. However, GBRA is studying the design and facilities needed for the approximate \$400 million Mid-Basin Project. This project will be constructed as demand dictates.

The most significant capital additions scheduled for FY 2014-2018 are Water Right Acquisitions totaling \$1,100,000. This is part of GBRA's on-going effort to purchase additional water resources when they are available in order to meet the growing water demands within GBRA's district.



Capital Improvements

Water Resources Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Regional Laboratory:					
Laboratory Information Mgmt System	\$100,000				
Nutrient AutoAnalyzer		\$70,000			
Autotitrator			\$22,000		
Dishwasher				\$12,000	
Inductively Coupled Plasma Unit					\$100,000
SUB-TOTALS	\$100,000	\$70,000	\$22,000	\$12,000	\$100,000

In FY 2014, the purchase of a Laboratory Information Management System (LIMS) is scheduled to improve data management, reporting and retrieval. In FY 2015, the purchase of a nutrient analyzer, at a cost of approximately \$70,000, is scheduled to process the demand for nutrient analyses associated with new water quality standards for streams, rivers and estuaries. The purchase of an autotitrator in FY 2016, at a cost of approximately \$22,000, is scheduled to increase the sample capacity for titrations that include hardness and alkalinity. The purchase of a second dishwasher is scheduled for FY 2017 in order to help reduce the demand on the existing unit. In FY 2018 an Inductively Coupled Plasma (ICP) unit is scheduled for purchase at an estimated cost of \$100,000. The ICP unit will be used for the analysis of heavy metals in water and wastewater. The ICP has the ability to analyze samples for multiple elements, with less interference, and with lower detection limits. The capability to perform analyses using the ICP will add the capability to perform several new tests. The ICP will be funded through a short-term bank loan or equipment lease/purchase in order to spread these costs over several years.

Capital Improvements

Water Resources Division

DESCRIPTION	2014	2015	2016	2017	2018
Calhoun Canal:					
Replacement Tractor and Mower	\$45,000				
Henke Crossing	\$14,780				
Replacement Truck – ¼ Share	\$6,000				
Main Canal Easements		\$30,000	\$20,000		
Expand Equipment Barn – ¼ Share		\$13,000			
Replacement All-Terrain Vehicle		\$8,000			
Steinburg Canal Viability Study		\$6,000			
Replacement Truck				\$28,000	
Canal Flow Study				\$8,000	
Twin 60s Crossing Rehab					\$65,000
Chlorine System Relift #1 Upgrade					\$14,000
SUB-TOTALS	\$65,780	\$57,000	\$20,000	\$36,000	\$79,000

It is important that the major arteries of the Canal System, without which GBRA's support of an agricultural base as well as its municipal raw water supply in Calhoun County would be severely limited, must be kept intact and functional. A viable irrigation infrastructure to support the growth in demand for commodities will enhance the economy of Calhoun and surrounding counties while preserving a strong heritage in agri-business for the region.

The Steinburg Canal is of less importance economically and there is considerable landowner desire for GBRA's abandonment of the lower portion, which has seen little use for many years. A review of successors and assigns on this canal is advisable.

Easements for the Main Canal continue to be an important but longer-term issue. These capital additions will be paid from revenues from customers as well as revenue from Exelon to reserve water as it continues its feasibility studies for a new nuclear power plant.

Capital Improvements

Water Resources Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
San Marcos WTP:					
Plant Vehicle			\$22,000		
SUB-TOTALS	\$ 0	\$ 0	\$22,000	\$ 0	\$ 0

The San Marcos Water Treatment Plant is operating under a 10-year contract with the City of San Marcos that began December 2005. GBRA and the City have made improvements to the plant in the form of a plant expansion of 12 MGD that was completed in 2008.

The City has obtained a re-rating of the plant to 21 MGD. The re-rating modifications include the above-mentioned expansion. These project enhancements should therefore preclude the need for additional capital additions within the planning horizon of this operating budget, with the exception of replacement of the plant pickup planned for FY 2016.

All capital improvements of the San Marcos WTP operation are funded by normal operating revenues.



Capital Improvements

Water Resources Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Buda WWTP:					
On-line Chlorine Analyzer	\$4,000				
Tote Lift Device	DEFERRED	\$2,500			
Replacement Truck		\$25,000			
Upgrade SCADA System			\$50,000		
SUB-TOTALS	\$4,000	\$27,500	\$50,000	\$ 0	\$ 0
TOTALS WATER RES. DIVISION	\$432,087	\$756,878	\$658,000	\$656,000	\$822,000

A plant expansion by the City during FY 2011-2012 has reduced the capital needs during this 5-year planning period. An on-line chlorine analyzer for the reuse water system and a lifting device to move chemical tote containers are planned for FY 2014. A replacement truck is planned for FY 2015.



Capital Improvements

Western Canyon Division

DESCRIPTION	2014	2015	2016	2017	2018
Western Canyon WTP:					
SCADA Upgrades	\$100,000	\$20,000			
Ammann Road Inlet Valve Acuator	\$30,000				
Membrane UPS Replacement	\$18,000				
Belt Press		\$230,000			
Spare High Service Pump		\$75,000			
Backhoe		\$65,000			
Engineering Study to Optimize Plant		\$45,000			
Distribution Truck		\$25,000	\$25,000	\$25,000	\$25,000
Used Front Loader w/Brush Hog		\$20,000			
Computer Equipment		\$3,000	\$3,000	\$3,000	\$3,000
Spare Raw Water Motor			\$60,000	\$60,000	
Dump Truck			\$40,000		
SUB-TOTALS	\$148,000	\$483,000	\$128,000	\$88,000	\$28,000

The Western Canyon Project including the Water Treatment Plant and transmission system became operational during FY 2006. Capital improvements for FY 2014 include the cost of upgrading the SCADA system at two locations. Additional capital improvements for FY 2014 include \$18,000 for a membrane uninterrupted power source replacement and a \$30,000 valve actuator for Ammann Road. Capital improvements for FY 2015 are the continuation of the SCADA system upgrade, the purchase of a belt press, an engineering study for plant optimization, a truck to replace an excessive mileage truck, a used front loader with a brush hog, spare high service pump and replacing obsolete computer equipment.

The funds to pay the cost of these improvements are provided from charges to customers, however the large cost of the FY 2014 Belt Press may be financed with a bank loan in order to spread the costs over several years.



Capital Improvements

Western Canyon Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Cordillera Ranch WDS:					
Engineering Study for Unit 104 Storage Tank Upgrade Tank	\$12,000				
Installation of 12 inch Valve Meters	\$10,000	\$12,000	\$12,000	\$12,000	\$12,000
Upgrade Unit 104 Storage Tank		\$25,000			
Upgrade Joe Klar Pump Station SCADA		\$10,000			
SUB-TOTALS	\$22,000	\$47,000	\$12,000	\$12,000	\$12,000

Within the Cordillera Ranch Water System, GBRA is responsible for operating and maintaining the distribution system, wells and pump station.

Capital improvements projected for the five-year period are the costs associated with a \$12,000 Engineering Study to upgrade the Unit 104 Ground Water Storage Tanks and the \$10,000 cost of installing a 12 inch valve on Rio Cordillera in FY 2014. The funds to pay the cost of these improvements are received from customer monthly water fee revenues.



Capital Improvements

Western Canyon Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Cordillera Ranch WWTP:					
Ten Grinder Units	\$31,000				
Catwalk Across EQ Basin	\$6,000				
2 Stainless Steel Ladders	\$4,000				
Used Vacuum Trailer		\$15,000	\$15,000	\$15,000	
SUB-TOTALS	\$41,000	\$15,000	\$15,000	\$15,000	\$ 0

Within the Cordillera Ranch WWTP & Collection System, GBRA is responsible for operating and maintaining the home grinder unit system, collection lines, and lift station.

The capital improvements in FY 2014 are the purchase of ten (10) home grinder units as the connections increase, fabrication and installation of a catwalk across the EQ basin for better access to splitter box and to facilitate cleaning of the EQ basin and the installation of two stainless steel ladders for easier access to the EQ and aeration basin. These purchases will be made as the needs arise.

Additionally, a lease purchase of a vacuum trailer to be towed by GBRA trucks is anticipated to be spread over a three year period beginning in FY 2015. This vacuum trailer is to facilitate the cleaning of installed home grinder units. The funds to pay the cost of these improvements are received from customer monthly sewer fee revenues.

Capital Improvements

Western Canyon Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Comal Trace WDS:					
Two Pressure Reducing Valves	\$12,000				
New Ground Storage Tank		\$45,000			
Upgrade Booster Pump Station			\$15,000		
SUB-TOTALS	\$12,000	\$45,000	\$15,000	\$ 0	\$ 0

Within the Comal Trace Water System, GBRA is responsible for operating and maintaining the distribution system, wells and pump station.

Capital improvements projected for the five-year period are \$12,000 to install two pressure reducing valves in FY 2014. In FY 2015 construction of a new \$45,000 ground storage tank is anticipated. And in FY 2016 a \$15,000 upgrade to the booster pump station. The funds to pay the cost of these improvements are received from customer monthly water fee revenues.

Capital Improvements

Western Canyon Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Johnson Ranch WDS:					
None					
SUB-TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Within the Johnson Ranch WDS, GBRA is responsible for operating and maintaining the distribution system.

There are no capital improvements projected for the five-year period because the Johnson Ranch WDS is relatively new.



Capital Improvements

Western Canyon Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Johnson Ranch WWTP:					
None					
SUB-TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
TOTALS WESTERN CANYON DIVISION	\$223,000	\$590,000	\$170,000	\$115,000	\$40,000

The Johnson Ranch Wastewater Treatment Plant System is under development.

Therefore no capital improvements are projected for the five-year period, since the only customer in the Johnson Ranch Development is a new Comal ISD Elementary School that will use a septic tank system to properly dispose of wastes.

Capital Improvements

Port Lavaca WTP Division

DESCRIPTION	2014	2015	2016	2017	2018
Replace Plant Tractor	\$35,000				
Security System	\$16,800			\$5,000	\$5,000
Groundwater Drain Pipe Gallery	\$13,500				
Clearwell #1 Rehab/Raze	\$8,000		\$50,000		
Replace Truck – ¼ Share	\$6,000				
Rehabilitate Restrooms	\$2,400	\$9,600			
Crypto Sampling		\$10,000			
Bleach System			\$50,000		
Replace Flooring				\$8,000	
Septic System				\$5,000	
Expand Plant 6.0 mgd to 7.2 mgd					\$2,700,000
Rock Reservoir Erosion Control					\$60,000
Filter Covers					\$30,000
TOTALS	\$81,700	\$19,600	\$100,000	\$18,000	\$2,795,000

Further analysis of the old steel clearwell will focus on safety and stability for the short term while discussions are held with wholesale customers regarding final disposition. Unless a regulatory requirement for more storage surfaces, it seems more likely at this point that demolishing the structure will ultimately prevail as the course of action due to costs associated with rehab. Cathodic protection has been installed to reduce corrosion.

Conversion from gaseous chlorine to liquid bleach as a disinfectant in FY 2016 would improve the plant's safety posture for customers and staff. The revised formula for customer demand and total plant demand, based on data analysis and approved by the TCEQ, has reduced the need in the immediate future for consideration of a plant expansion.

Building security is a significant concern and surveillance and alarm equipment should improve the safety posture in that regard.

The City of Port Lavaca, the Calhoun County Rural Water Supply Corporation, and the Port O' Connor Municipal Utility District reimburse the capital improvement expenditures made by the Port Lavaca Water Treatment Plant Division of GBRA.



Capital Improvements

Calhoun County RWS Division

DESCRIPTION	2014	2015	2016	2017	2018
Ocean Drive Upgrade	\$15,000				
Replace Truck – ¼ Share	\$6,000				
Lower Sweetwater Rd. Crossing		\$15,000			
Crestview Emergency Generator		\$12,000			
Crestview SCADA		\$4,300			
Bauer Road Project			\$12,000		
Maxwell Ditch Crossing	DEFERRED		\$19,100		
Equipment Building			\$4,000		
Tanner Lane			\$4,000		
Shady Acres				\$25,000	\$25,000
Six Mile Station Expansion	DEFERRED				\$78,000
Expansion Highway 238					\$40,000
Saddle Horn Extension					\$40,000
FM 1090 Addition (Cain etal)					\$25,000
Green Lake Survey					\$25,000
Long Mott Road Extension					\$15,000
TOTALS	\$21,000	\$31,300	\$39,100	\$25,000	\$248,000

The waterline crossings for the Ocean Drive project in Magnolia Beach will be upgraded with directional bores. The 3-inch line attached to the crabbing bridge near Wedig St. is susceptible to failure from storm surge and the 2-inch line at Highway 316 is not adequate for the new 4-inch water main along Ocean Drive. Also, in FY 2015 the water line crossing at a creek on Lower Sweetwater Road will be replaced. It is in danger of being washed out from flood surges flowing down the creek during times of heavy rainfall.

The purchase and expansion of property at the Six Mile Station will again be deferred due to lowered capacity requirements and separate customer counts for the areas served. The FM 1090 subdivision planning has also been deferred by the developer. The Maxwell Ditch Crossing will be replaced in 2016. The Crestview Wastewater Plant received heavy maintenance in FY 2012. A larger generator is needed for more reliable emergency operations. Completion of the Tanner Lane loop is a lower priority but is economical and will make an expansion of Bauer Road more feasible. However, Highway 238, Long Mott Road and other expansions are noted but continue to be deferred, due to more pressing expenses or low customer density. In-house waterline projects have been utilized with good success to expand service in a cost-effective manner.

Capital Improvements

Coleta Creek Division

DESCRIPTION	2014	2015	2016	2017	2018
Coleta Creek Reservoir:					
Skid Steer Rotary Mower	\$5,250				
Skid Steer Auger Drive w/2 Bits	\$3,100				
Replace 15ft Shredder		\$15,000			
Utility Vehicle		\$10,000			
Replacement Vehicle			\$28,000		
Replacement Dike 2 Generator				\$15,000	
Replacement Dike 1 Generator					\$15,000
SUB-TOTALS	\$8,350	\$25,000	\$28,000	\$15,000	\$15,000

Capital additions for the 2014 fiscal year include \$5,250 for the purchase of a 72" skid steer rotary cutter and \$3,100 for the purchase of a skid steer auger attachments with two auger bits.

Coleta Creek Power, LP, the current owner of the power plant located adjacent to the Coleta Creek Reservoir formerly owned by Central Power & Light Company (CP&L), for whom GBRA operates the cooling reservoir, reimburses funds for reservoir equipment purchases.



Capital Improvements

Coleto Creek Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Coleto Creek Recreation:					
Replace Roof on HQ Shop Building	\$26,500				
Campground Upgrades		\$25,000			
Replacement Truck	DEFERRED	\$20,000	\$18,000		
Add Camping Cabin		\$15,000			
Replace Four Electric Golf Carts		\$12,000			
Replace Playground		\$12,000		\$20,000	
Commercial Grounds Mower		\$10,000	\$10,000		
Replace Loop #2 Restroom				\$50,000	
Enclose Pavilion D					\$8,000
SUB-TOTALS	\$26,500	\$94,000	\$28,000	\$70,000	\$8,000
TOTALS					
COLETO CREEK DIVISION	\$34,850	\$119,000	\$56,000	\$85,000	\$23,000

In FY 2014, the park will need to replace the HQ Shop roof at a projected expense of \$26,500 with 091- Reservoir Operations to help pay for 80% of the expense.

In FY 2015, the park plans to replace the park's Ford Ranger work truck at a proposed expense of \$20,000; the park's 4 electric golf carts at a projected expense of \$12,000; one of the Scag Commercial mowers at a projected expense of \$10,000; the day use playground at a projected expense of \$12,000; the park plans to construct a fifth camping cabin at a projected cost of \$15,000 to help meet the growing demand for cabins and to generate additional revenue; and to conduct electrical system upgrades in Camping Loop #1 to replace the 35 year old outdated service now in that camping loop. The Park's Ford Ranger now has over 150,000 miles on it and is over 14 years old with growing maintenance issues. The golf carts are all over 10 years old with heavy usage which is causing growing maintenance expense. The SCAG mower to replace is over 10 years old and also starting to require a great deal of maintenance to keep running. The playground to be replaced is in the park's Day Use area and has served out its useful life after being in service for over 25 years. Proposed funding for the truck, golf carts, SCAG replacement, cabin construction, and electrical upgrades would be in the form of a short term loan and through park fees generated. The playground replacement would be done through a \$10,000 community grant and park fees generated.

In FY 2016 the park plans to replace one of the parks commercial grounds mowers at a projected expense of \$10,000; and replace the Park's Toyota Tacoma work truck at a proposed expense of \$18,000. In FY 2017, the park plans to replace the playground in the Camping Loop #2 which will

be over 25 years old at a projected expense of \$20,000; and replace at a projected expense of \$50,000 the existing mobile home style restroom in Camping Loop #2 which has reached the end of its service life. In FY 2018 the park plans to enclose Pavilion D which will make it more usable year round at a projected cost of \$8,000. Improvements and equipment purchases are proposed to be funded through park fees collected, short term loans as needed, and community grants if available.



Capital Improvements

Luling WTP Division

DESCRIPTION	2014	2015	2016	2017	2018
Replace Conduit and Electrical Wiring to Raw Water Intake Pumps	\$120,000				
Watermelon Tower SCADA	\$7,000				
Replace (2) Chemical Storage Tanks		\$40,000			
SCADA System Networking			\$30,000		
Replace (2) Clarifier Turntables				\$70,000	
Replace Backwash Tank					\$50,000
TOTALS	\$127,000	\$40,000	\$30,000	\$70,000	\$50,000

In FY 2014, replacement of conduit and electrical wiring to raw water intake pumps. Replacement of conduit and electrical wiring is needed to improve reliability of electrical power to raw water pump station. The Watermelon SCADA project will allow plant personnel to monitor a second elevated storage tank with the option to control water deliveries to the City of Luling in event the Watkins Street Tower is out of service.

In FY 2015 the replacement of two 33 year old fiberglass bulk storage tanks at a cost of \$40,000 will be required to insure the integrity and dependability of tanks. FY 2016 upgrades to existing the SCADA System Networking is projected to cost \$30,000 and will provide full time monitoring of equipment and water treatment processes.

The City of Luling and the City of Lockhart, for which GBRA provides water treatment service, reimburses capital improvement expenditures made by the Luling Water Treatment Plant Division as well as any debt service related to capital improvements. Due to the significance of many of these capital improvements, some of them will be financed thru five to ten year bank loans in order to avoid significant budget fluctuations.

Capital Improvements

Canyon Hydroelectric Division

DESCRIPTION	2014	2015	2016	2017	2018
None					
TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Capital improvement expenditures made by the Canyon Hydroelectric Division are reimbursed by New Braunfels Utilities (NBU) through energy sales. At this time, GBRA is not planning any capital improvements during this five-year period.



Capital Improvements

Lockhart Division

DESCRIPTION	2014	2015	2016	2017	2018
Lockhart WWTP:					
Headworks Improvements – FM 20	\$275,000				
Concrete Road – FM 20	DEFERRED	\$20,000			
Upgrade UV Disinfection – FM 20			\$175,000		
Replacement ½ ton Truck				\$20,000	
Replacement Skid Steer Loader					\$25,000
SUB-TOTALS	\$275,000	\$20,000	\$175,000	\$20,000	\$25,000

The division foresees several small capital additions during the next five years. Also large capital additions, generally more than \$50,000, will be incurred during the five-year period. Prior to large purchases, GBRA consults with the City of Lockhart and utilizes bank loans to finance large capital additions in order to avoid significant budget fluctuations.

During FY 2013, plant staff worked with an engineering firm to identify improvements to the headworks to reduce the amount of inorganic materials entering the plant process at FM 20. The headworks improvement project shown for FY 2014 will be for the purchase and installation of the equipment specified during the FY 2013 study. The total cost is estimated at \$275,000. The project is to be funded by an interdivision loan and repaid over 5 years.

The concrete road listed for FY 2015 is a continuation of the plant road upgrade program to replace all asphalt roads within the FM 20 plant being damaged by the septage haulers and biosolids disposal trucks.

Anticipated for replacement during FY 2016 is the ultraviolet disinfection system at the FM 20 plant. The current system, originally installed during the 1999 construction, is considered obsolete and inefficient. The cost to replace the system is estimated at \$175,000.

The City of Lockhart, for which GBRA provides service, reimburses capital improvement expenditures made by this division as well as any debt service related to capital improvements.



Capital Improvements

Lockhart Division (cont.)

DESCRIPTION	2014	2015	2016	2017	2018
Lockhart WTP:					
Replacement RTU Panels		\$30,000	\$30,000	\$30,000	
Rebuild Transfer Pumps		\$20,000	\$20,000	\$20,000	
Raw Water Line Replacement		\$15,000			
Upgrade Plant Electrical System			\$285,000		
Filter Media Replacement			\$20,000		
Replacement Truck				\$20,000	
Rebuild Backwash Pump					\$20,000
SUB-TOTALS	\$ 0	\$65,000	\$355,000	\$70,000	\$20,000
TOTALS					
LOCKHART DIVISION	\$275,000	\$85,000	\$530,000	\$90,000	\$45,000

The most significant capital improvement costs during the next five years relate to upgrading the electrical system at the water treatment plant. This project, scheduled for FY 2016, is to replace electrical panes and wiring installed during the various plant expansions and bring the electrical system up to current code for safety reasons.

Replacing two RTU panels per year beginning during FY 2015 and continuing through FY 2017 will help improve communications between the well sites and the water plant and help control the pumps more efficiently.

During FY 2015 the purchase of pipe to replace 2,600 feet of 8 inch water line between Wells 5 and 4 is scheduled.

The City of Lockhart, for which GBRA provides service, reimburses capital improvement expenditures made by this division as well as any debt service related to capital improvements.

Deferred Projects and Capital Improvement Items

As in previous years, some divisions of GBRA have inadequate manpower or financial resources to undertake all of the programs envisioned in their tactical objectives. The reasons for this vary with the circumstances of each division but can include limited customer growth, to the other extreme of rapidly accelerating demand for services thereby causing other projects to lose priority.

If circumstances change during FY 2014 whereas labor or financial resources are available to undertake the below listed programs, they may be brought to the GBRA Board of Directors for their consideration at that time.

General Division

1. Parking Lot Paving and Striping	\$63,000
2. Installation of Wheelchair Ramp	25,000
Subtotal	\$88,000

Water Sales System

1. Replacement Truck – Lake Wood Recreation	\$19,000
Subtotal	\$19,000

Buda Waste Water Treatment Plant System

1. Tote Lift Device	\$2,500
Subtotal	\$2,500

Calhoun County Rural Water System Division

1. Six Mile Station Expansion	\$78,000
2. Maxwell Ditch Crossing	19,100
Subtotal	\$97,100

Coleto Creek Recreation System

1. Replacement Truck	\$20,000
Subtotal	\$20,000

Lockhart Waste Water Treatment Plant System

1. Concrete Road	\$20,000
Subtotal	\$20,000

GRAND TOTAL	<u>\$246,600</u>



Budget Summary

Division: **Guadalupe-Blanco River Authority**

Description

The Guadalupe-Blanco River Authority (GBRA) is a political subdivision of the State of Texas, created in 1935 by an act of the Texas Legislature (Vernon's Civil Statutes, Article 8280-106). GBRA was established to develop, conserve and protect the water resources of the Guadalupe River basin. Its statutory district begins near the headwaters of the Guadalupe and Blanco rivers, ends at San Antonio Bay, and includes Kendall, Comal, Hays, Caldwell, Guadalupe, Gonzales, DeWitt, Victoria, Calhoun, and Refugio counties.

Organizational Goals

1. Public Communication & Education Priority

- Objective 1: Enhance communication & education programs.
- Objective 2: Strengthen ties to customers.
- Objective 3: Increase public involvement and identification.

2. Human Resource Priority

- Objective 1: Identify and plan for staffing needs.
- Objective 2: Use the Human Resources Department more effectively.
- Objective 3: Initiate succession planning & enhance knowledge and expertise of supervisory staff.
- Objective 4: Update HR policies for effectiveness.
- Objective 5: Review and enhance employee benefit programs.

3. Financial Resources Policy

- Objective 1: Conduct rate reviews to bring rates in line with project needs.
- Objective 2: Explore grant opportunities.
- Objective 3: Identify financial reserve goals.
- Objective 4: Review budget policy.
- Objective 5: Update and rewrite the Five Year Financial Plan.
- Objective 6: Encourage retail operations.

4. Project and Program Development

- Objective 1: Undertake and complete needed studies in a timely manner.
- Objective 2: Complete planning and seek permit amendments for new initiatives.
- Objective 3: Finish design and construction on facilities and projects spanning up to the next 10 years.
- Objective 4: Research and develop new areas for growth in water operations.



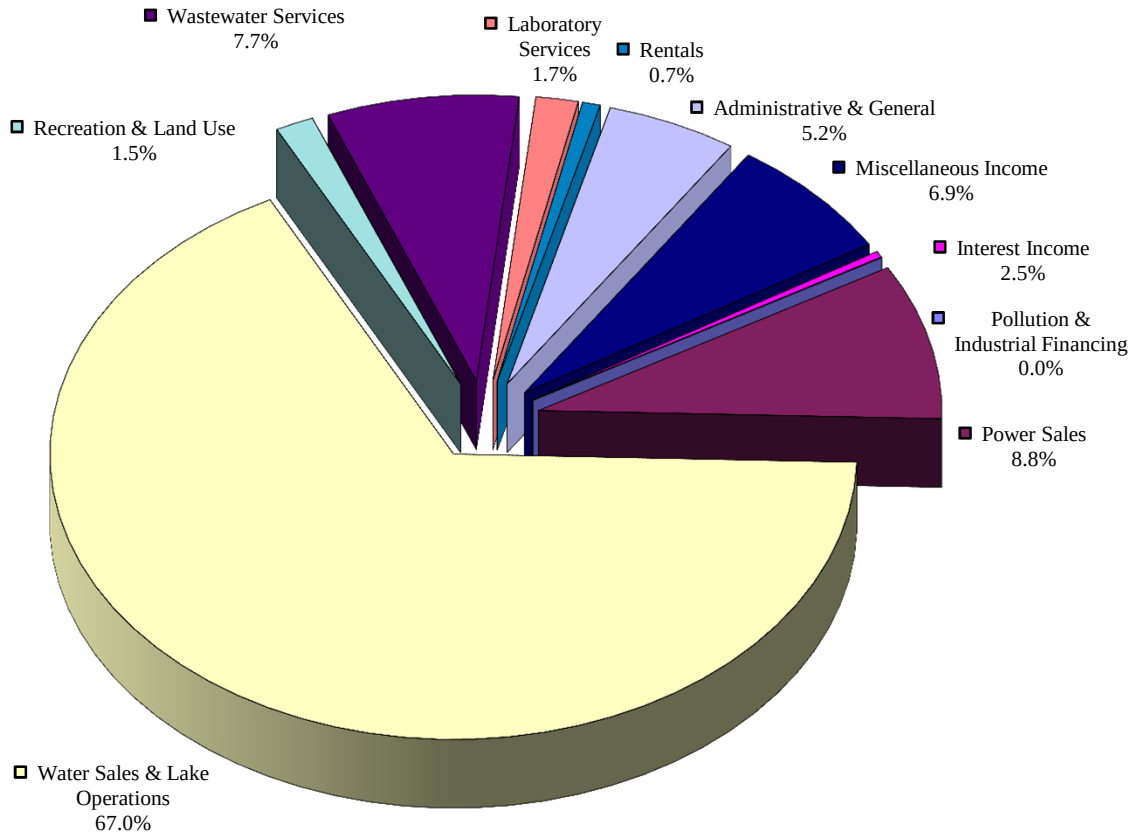
(This page was intentionally left blank)



Fiscal Year 2014 Budget *flowing solutions*

Budget Summary

REVENUES



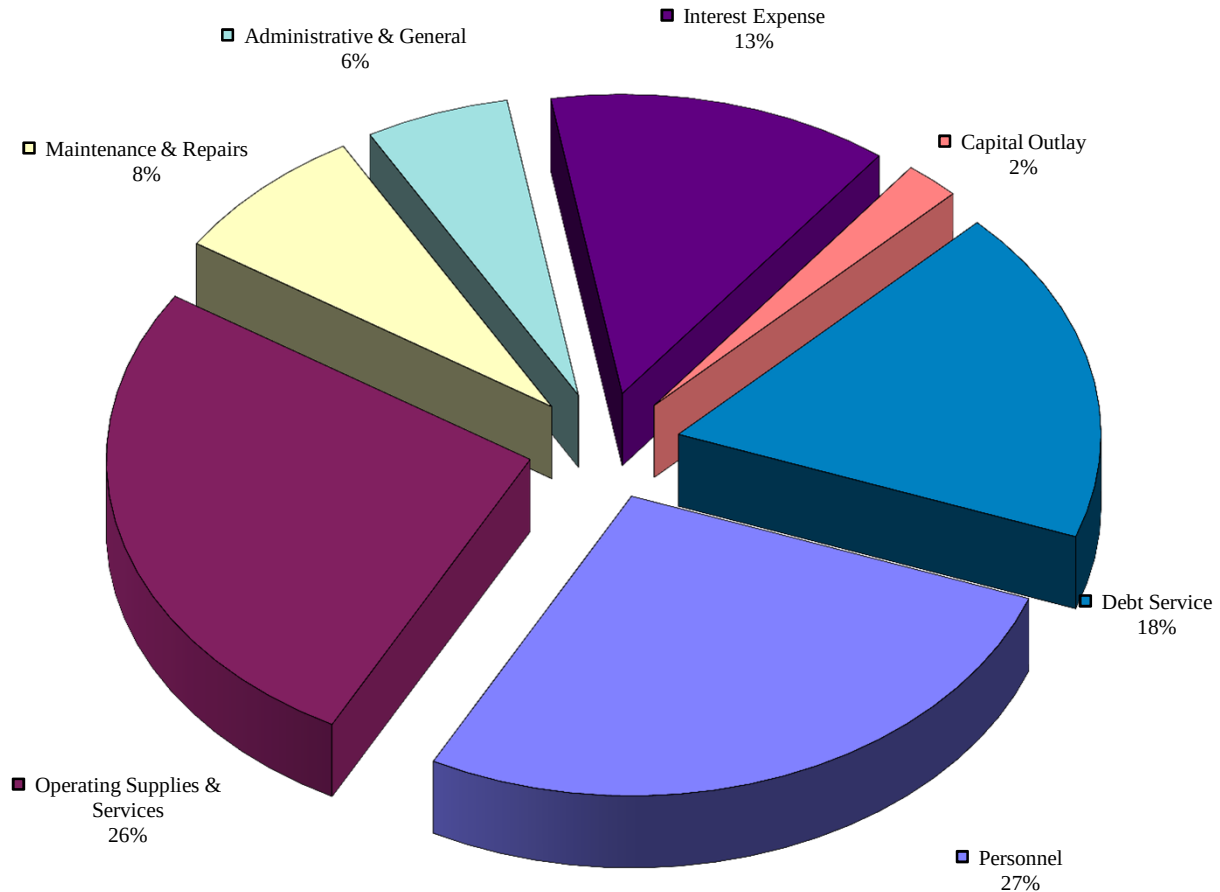
Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales	3,979,015	4,872,059	4,507,662
Water Sales & Lake Operations	33,081,820	33,796,745	34,378,770
Recreation & Land Use	747,666	730,160	787,061
Wastewater Services	3,556,848	3,685,499	3,942,397
Laboratory Services	823,466	830,000	870,000
Rentals	363,753	362,971	369,201
Administrative & General	2,431,049	2,597,788	2,689,316
Miscellaneous Income	1,961,375	1,530,679	3,564,610
Total Operating Revenue	46,944,991	48,405,901	51,109,017
Interest Income	146,504	212,925	183,338
Total	47,091,496	48,618,826	51,292,355



Fiscal Year 2014 Budget *flowing solutions*

Budget Summary

EXPENSES



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	11,165,078	12,003,990	12,411,481
Operating Supplies & Services	16,018,077	13,083,544	12,073,516
Maintenance & Repairs	2,693,772	3,375,399	3,485,668
Administrative & General	2,286,729	2,411,062	2,508,149
Total Operating Expenses	32,163,656	30,873,994	30,478,814
Interest Expense	6,684,592	6,336,997	5,974,403
Capital Outlay	728,978	565,100	964,850
Debt Service	8,437,859	6,942,359	8,246,459
Grand Total Expenses	48,015,085	44,718,450	45,664,526

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
POWER SALES:			
POWER SALES	2,289,159	2,290,622	1,462
FACILITY CHARGE	1,500,000	1,500,000	
CREDIT-OPER. INTEREST EARNINGS	(900)	(480)	420
DEBT SERVICE REQUIREMENT	1,086,440	719,280	(367,160)
CREDIT INT EARN R&R FUND	(720)	(480)	240
CREDIT INT. EARN-I&S FD	(1,920)	(1,280)	640
Total POWER SALES	4,872,059	4,507,662	(364,398)
WATER SALES & LAKE OPERATIONS:			
WATER SALES	4,181,234	4,363,292	182,057
PLANT O&M EXPENSES	4,819,196	4,983,696	164,500
ADMINISTRATIVE & GENERAL	777,659	834,252	56,593
WATER SALES-INEOS NITRILES G.L	218,245	232,049	13,804
R/W-RAW WATER PURCHASE	138,219	139,136	917
R/W-WATER TREATMENT	86,858	43,750	(43,108)
WATER SALES-1ST CROP	266,200	275,000	8,800
WATER SALES-2ND CROP RICE	16,800	12,190	(4,610)
WATER SALES-OTHER	24,500	26,600	2,100
WATER SALES-SPRINKLER IRRIGAT	16,484	17,012	528
CREDIT INTEREST EARNINGS	331,537	377,049	45,512
R/W-PLANT O&M INCOME	149,486	151,148	1,662
R/W-PLANT A&G INCOME	57,103	57,521	418
R/W-ADDS. TO PLANT & EQUIP	271,497	282,572	11,075
WATER SALES-POC MUD	18,948	18,948	
WATER SALES-CATFISH FARM	48,524	49,850	1,326
W/S UNION CARBIDE	12,408	12,500	92
WATER SALES-EXELON	32,014	32,250	237
W/S WESTERN CANYON	31,250		(31,250)
W/S STRUCTURAL METALS	86,858	87,500	642
W/S NEW BRAUNFELS UTIL.	1,165,340	1,215,000	49,660
W/S CRYSTAL CLEAR WSC	99,267	100,000	733
W/S GOLF CLUB OF SEGUIN	3,102	3,125	23
W/S CANYON REGIONAL W.A.	1,483,339	1,503,267	19,928
W/S CANYON LAKE W.S.C.	794,133	800,000	5,867
W/S CITY OF SAN MARCOS	1,240,833	1,250,000	9,167
W/S GUADALUPE POWER,L.P.	848,730	855,000	6,270
W/S CITY OF KYLE	675,386	680,375	4,989
W/S GO FORTH WSC	124,083	125,000	917
W/S CITY OF BUDA WTC	305,741	308,000	2,259
W/S CITY OF FAIR OAKS	229,554	231,250	1,696
W/S SAN ANTONIO WTR. SYS.	871,283	889,533	18,249
W/S CITY OF BOERNE	448,065	451,375	3,310
W/S GBRA - COMAL TRACE		12,500	12,500

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
W/S SAN JOSE-PARK VILLAGE	39,955	40,250	295
W/S CITY OF BLANCO	74,450	75,000	550
W/S FORESIGHT	35,984	36,250	266
W/S CORDILLERA RANCH, LTD.	124,083	187,500	63,417
W/S KENDALL CUC/TAPATIO SPRGS	93,063	93,750	688
W/S VANTAGE BANCORP INC	24,817	25,000	183
W/S CITY OF BUDA	208,460	210,000	1,540
W/S D.H.INV-JOHNSON RANCH	49,633	112,500	62,867
W/S GOFORTH WSC	130,288	131,250	963
W/S H H RANCH PROPERTIES	31,021	31,250	229
W/S SUNFIELD	389,125	392,000	2,875
W/S MONARCH UTILITIES, LP	69,487	70,000	513
W/S LERIN DEVELOPMENT CO. INC	93,063	93,750	688
RESERVATION FEE - EXELON CORP	50,000		(50,000)
SMWTP CHARGES-KYLE	381,425	357,398	(24,027)
SMWTP CHARGES-GOFORTH WSC	96,360	98,565	2,205
SMWTP CHARGES-CITY OF BUDA	78,293	88,708	10,415
SMWTP CHARGES-MONARCH WSC	70,263	88,708	18,445
SMWTP CHARGES-SUNFIELD MUD	12,045		(12,045)
O&M RRWDS PIPELINE TRANSM.	739,569	755,008	15,439
O&M GPP PIPELINE TRANSM.	462,493	492,122	29,629
O&M IH35 P/L TRNSM-KYLE	171,295	184,312	13,017
O&M IH35 P/L TRNSM-GOFORTH	43,274	50,789	7,515
O&M-IH35 TWDS-BUDA	35,160	45,760	10,600
O&M IH35 P/L TRNSM-SUNFLD	5,409		(5,409)
O&M IH35 P/L TRNSM-MONARCH	31,554	45,760	14,206
CREDIT-MISC. REVENUE	44,229	51,559	7,330
DEBT SERV REQ-INTEREST	165,824	165,943	119
DEBT SERVICE REQUIREMENTS	1,658,280	1,659,432	1,152
PL-DEBT SERVICE	204,953	204,419	(534)
R/W-DEBT SERVICE	56,600	55,758	(842)
PL-CREDIT-INT EARN.I&S FD	(1,020)	(840)	180
DEBT SERV REQ-WESTERN CANYON	5,852,006	5,851,166	(840)
DEBT SERV REQ-IH35	1,508,020	1,323,165	(184,855)
ADDS. TO PLANT AND EQUIP.	63,578	54,734	(8,844)
DEBT SERVICE - LU/LO PROJECT	446,615	445,202	(1,413)
POC-RAW WATER PURCHASES	18,948	18,948	
POC-PLANT O&M INCOME	186,580	199,817	13,237
POC-PLANT A&G INCOME	22,382	24,108	1,726
POC-DEBT SERVICE	70,587	74,523	3,936
Old-Lu/Lo Debt Coverage Factor	2,657	13,793	11,136
DEBT COV. FACTOR-LU/LO PROJECT	44,661	44,519	(142)
LU/LO TREATMENT PLT CHRGS	450,757	468,160	17,403
W/S-LU/LO DELIVERY SYSTEM	143,944	148,165	4,221
CONTRA-SMWTP CHARGES	(557,302)	(550,170)	7,132

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WATER SALES & LAKE OPERATIONS	33,796,745	34,378,770	582,025
RECREATION & LAND USE:			
RECREATION FEES	611,960	648,500	36,540
HUNTING REVENUES	113,200	133,561	20,361
SURFACE DAMAGES	5,000	5,000	
Total RECREATION & LAND USE	730,160	787,061	56,901
WASTEWATER SERVICES:			
PLANT O&M EXPENSES	2,947,986	3,081,639	133,653
ADMINISTRATIVE & GENERAL	146,041	154,067	8,026
SERVICE FEES-CITY OF SEGUIN	228,165	256,798	28,633
CREDIT INTEREST EARNINGS	(420)	(300)	120
CREDIT MISC. REVENUES	(260,000)	(260,000)	0
CREDIT INT ON I & S FUNDS	(1,200)	(1,200)	
DEBT SERVICE REQUIREMENTS	614,727	624,393	9,666
ADDS. TO PLANT AND EQUIP.	10,200	87,000	76,800
Total WASTEWATER SERVICES	3,685,499	3,942,397	256,898
LABORATORY SERVICES:			
LAB FEES - OPERATING	830,000	870,000	40,000
Total LABORATORY SERVICES	830,000	870,000	40,000
RENTALS:			
BUILDING RENTAL	35,883	36,263	380
LEASE REVENUES	85,350	70,000	(15,350)
EQUIP AND BUILDING	9,678	30,878	21,200
RENTALS - AG LEASES	1,600	1,600	
OFFICE EXPAN. BLDG RENTAL	230,460	230,460	
Total RENTALS	362,971	369,201	6,230
ADMIN & GEN INCOME:			
A & G - OPERATIONS	2,412,373	2,508,149	95,776
A & G - CONSTRUCTION	3,796		(3,796)
A & G - PROJECT DEVELOP.	181,618	181,167	(452)
Total ADMIN & GEN INCOME	2,597,788	2,689,316	91,528
MISCELLANEOUS INCOME:			
PASS THROUGH ELEC. COSTS	324,158	334,967	10,809
SM GRNDWTR PASS THRU ELEC COST	143,644	127,678	(15,966)
PASS THROUGH CHEM COSTS	200,199	220,867	20,668

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SM GRNDWTR PASS THRU CHEM COST	26,903	27,370	467
PASS THROUGH INSURANCE	39,426	41,400	1,974
PASS THROUGH L.O.C	16,499	17,611	1,112
PASS THROUGH INSPECTION FEES	45,000	50,000	5,000
SERVICE INCOME-MINI MART	75,435	69,117	(6,318)
SEWER CONNECT/INSPECT FEE-CO	60,100	79,200	19,100
CAPITAL RECOVERY FEE-BULVERDE	72,200	25,770	(46,430)
CHARGES TO DEVELOPERS	14,487	33,886	19,399
RENEWABLE ENERGY CREDIT SALES	84,556	84,300	(256)
HYDRO MODIFICATION PERMITS	15,000	15,000	
CONCESSION/EVENTS REVENUE	3,000	13,000	10,000
MISCELLANEOUS REVENUES	355,640	368,380	12,740
LOC PAYOFF		2,000,000	2,000,000
CRESTVIEW TAP FEES	1,632	3,264	1,632
TAP FEES	24,000	24,000	
MEMBERSHIP FEES	28,800	28,800	
Total MISCELLANEOUS INCOME	1,530,679	3,564,610	2,033,931
TOTAL OPERATING REVENUES	48,405,901	51,109,017	2,703,116
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	1,141,759	1,320,174	178,415
SUPERVISION	2,119,800	2,096,801	(22,999)
LABOR	3,255,523	3,338,331	82,808
Total OPERATING SALARIES & WAGES	6,517,082	6,755,307	238,225
DIRECTOR'S FEES & EXPENSES:			
DIRECTORS' FEES	28,000	28,000	
DIRECTORS' EXPENSES	23,000	23,000	
DIR. FEES-LEGISLATIVE ADV	2,000	2,000	
DIR. EXPS-LEGISLATIVE ADV	2,000	2,000	
DIRECTORS' ADM. EXPS.	15,000	15,000	
Total DIRECTOR'S FEES & EXPENSES	70,000	70,000	
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	109,420	115,840	6,420
TRAVEL-LEGIS.ADVOCACY	1,200	1,000	(200)
TRAVEL - WATER QUALITY	3,000	1,500	(1,500)
TRAVEL EXP - NWRA	12,000	12,000	
TRAVEL EXP - TWCA	11,000	11,000	
TRAVEL-SAMPLE PICKUP	4,000	3,000	(1,000)
EMPLOYEE BENEFITS	3,419,691	3,536,080	116,389

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total EMPLOYEE EXPENSES & BENEFITS	3,560,311	3,680,420	120,109
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	193,470	198,825	5,355
AUTO OPERATING EXPENSES	22,900	28,000	5,100
BUILDING RENTAL	246,606	267,806	21,200
EQUIPMENT RENTAL	5,300	5,300	
RIGHT-OF-WAY RENTALS	50,115	14,006	(36,109)
OFFICE RENTAL & EXPENSES	21,000	25,000	4,000
SAN ANTONIO BAY FOUNDATION EXP	50,000	65,000	15,000
ECONOMIC DEVELOPMENT	80,000	55,000	(25,000)
GBR TRUST EXPENSE	80,900	62,400	(18,500)
PUBLIC INFORMATION	24,180	21,380	(2,800)
GOVERNMENT RELATIONS		16,000	16,000
CHAMBER OF COMMERCE	20,000	25,000	5,000
PC-MEDIA EXPENSES	6,000	6,000	
PC-ED/CONSV PROJ.MATERIAL	55,000	40,000	(15,000)
PC-COMMUNITY REL/SPONSORS	15,000	15,000	
PC-SPECIAL PROJECTS	15,000	42,500	27,500
PC-ANNUAL FINANCIAL REPORT	20,000	20,000	
PC-RIVER RUN MAGAZINE	17,500	17,500	
PC-PECAN FEST	7,500	8,000	500
PC-PROMOTIONAL MATERIAL	5,000	5,000	
PC-GBRA HISTORY PROJECT	250		(250)
DUES AND MEMBERSHIPS	27,981	33,731	5,750
DUES-LEGISLATIVE ADVOCACY	1,500	6,500	5,000
PUBLICATIONS AND BOOKS	19,850	16,621	(3,229)
SMALL TOOLS EXPENSE	39,742	43,538	3,796
TRACTORS AND EQUIPMENT	40,564	40,804	240
BOAT OPERATING	324	324	
EMPLOYEE RELATIONS	15,000	15,000	
EMP VOLUNTEER PROGRAM	30,000	30,000	
WATER METERS	5,000	20,000	15,000
UNIFORMS AND LAUNDRY	50,709	58,139	7,430
PROCESS/SPECIAL OPERATING	236,840	240,280	3,440
TRANSMISSION CHARGES	56,000	56,160	160
BIOSOLIDS DISPOSAL COSTS	407,084	416,464	9,380
OUTSOURCED LAB ANALYSES	20,000	65,000	45,000
BAD DEBT EXPENSE	6,900	5,290	(1,610)
GAUGING/MONITORING	228,125	230,544	2,419
TRAINING EXPENSES	102,172	104,922	2,750
SAFETY & EMERG. EXPENSES	66,520	70,310	3,790
SAFETY BOOTS & GLASSES	2,200	3,200	1,000
SECURITY EXPENSE	28,712	34,552	5,840
POWER AND UTILITIES	1,697,709	1,709,230	11,521
PUMP STATION POWER/UTILIT	46,784	44,292	(2,492)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PARK POWER AND UTILITIES	40,200	34,800	(5,400)
POWER/UTIL-RRWDS PUMP STATION	400,000	390,000	(10,000)
POWER/UTIL-GPP PIPELINE	170,000	164,000	(6,000)
POWER/UTIL-IH35 PIPELINE	162,000	160,000	(2,000)
POWER & UTILITIES-RAW WATER	700,000	700,000	
POWER & UTILITIES-AMMAN RD	125,000	125,000	
POWER & UTILITIES-FM3351	6,000	8,418	2,418
POWER/UTIL-LULING HIGH SERVICE	52,903	50,916	(1,987)
POWER/UTIL-LU/LO PROJECT	73,822	74,915	1,093
AUXILLARY POWER EXPENSE	18,008	16,268	(1,740)
HDQTRS POWER & UTILITIES	8,400	8,400	
GROUP SHELTER POWER&UTIL	1,200	1,200	
SHOP/WELL PUMP UTILITIES	780	780	
SM GROUNDWATER POWER/UTILITIES	143,644	127,678	(15,966)
OPERATING CHEMICALS	11,390	11,390	
CHLORINE	109,981	108,997	(984)
CHLORINE SM GROUNDWATER	25,128	25,128	
ACTIVATED CARBON	3,192	3,192	
LIME	120	120	
SULFUR DIOXIDE	3,624	3,624	
FLOURIDE	14,924	924	(14,000)
FLOURIDE SM GROUNDWATER	1,775	2,242	467
POTASSIUM PERMANGANATE	1,200	2,400	1,200
AMMONIA	29,710	30,110	400
ALUM/FERRIC	699,782	724,177	24,395
POLYMER	39,956	39,283	(673)
SODIUM BISULFATE	6,700	18,620	11,920
FLUOSILICIC ACID	42,245	31,584	(10,661)
FERROUS CHLORIDE	1,200	1,200	
SODIUM CHLORITE	42,000	42,000	
SODIUM HYDROXIDE		1,200	1,200
ORTHOPHOSPHATE	33,000	33,000	
CAUSTIC	20,000	20,000	
SODIUM HYPOCHLORITE	24,000	37,369	13,369
LAB SUPPLIES & EXPENSES	290,954	313,949	22,995
WATER CONDITIONING	4,000	5,500	1,500
FREIGHT EXPENSES	11,000	13,000	2,000
APPARATUS EXPENSES	4,700	5,000	300
CHEMICAL EXPENSES	95,000	110,000	15,000
GAS CYLINDERS EXPENSES	4,000	4,000	
PT EXPENSES	5,000	6,400	1,400
HAZ. WASTE DISPOSAL EXPENSES	4,000	4,500	500
C.I.P. DISPOSAL EXPENSES	200,000	264,226	64,226
NELAP - ACCREDIATION FEES	3,000	4,500	1,500
NELAP - PROFESSIONAL SERVICES	4,000	5,000	1,000
PROFESSIONAL FEES	814,278	838,994	24,716
PROF. FEES-LEGIS. ADVOC.	188,100	267,000	78,900

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROF.FEES-PUBLIC COMMUNICATION	114,000	114,000	
CONTRACT LABOR	27,160	28,860	1,700
REGIONAL RWDS PROJECT EXPS.	33,350	32,950	(400)
IH35 PIPELINE EXPS.	15,000	15,000	
GPP PIPELINE EXPS.	17,230	18,250	1,020
OPER EXP-LU/LO PROJECT	2,250	2,250	
G. V. RECREATION EXPS.	14,000	14,000	
LAKEWOOD RECREATION EXPS.	67,576	65,000	(2,576)
CRESTVIEW EXPENSES	19,000	17,720	(1,280)
CORDILLERA PLANT EXPENSES	1,000	1,000	
KENDALL CO. ALERT EXPS.	1,000	2,000	1,000
KERR CO. ALERT SYS. EXPS.	1,500	2,000	500
INSPECTION/TESTING FEES	107,936	119,155	11,219
SB. 818 ASSESSMENT-TCEQ	50,200	50,200	
ERCOT EXPENSES	20,500	1,000	(19,500)
WATERMASTER PAYMENT	151,790	161,790	10,000
FALLING WATER CHARGES	27,000	27,000	
COMMUNICATIONS	124,378	116,128	(8,250)
OFFICE SUPPLIES & EXPENSES	101,096	96,360	(4,736)
COMPUTER SUPPLIES & SERVICE	173,425	189,209	15,784
OFFICE SERVICES	13,000	20,500	7,500
KITCHEN & JANITOR SUPPLY	8,450	12,275	3,825
WAREHOUSE & JANITOR SERV	3,000	3,000	
POSTAL EXPENSES	13,150	12,000	(1,150)
REPRODUCTION/DUPICATING	47,500	37,500	(10,000)
OFFICE DECOR	3,000	3,000	
RECORDS MANAGEMENT	15,300	15,300	
GRAPHICS SUPPLIES	5,500	8,000	2,500
SOFTWARE EXPENSES	24,000	24,000	
STORAGE EXPENSE	250	120	(130)
BANK SERVICE FEES	37,550	43,350	5,800
SM LETTER OF CREDIT	16,499	17,611	1,112
CONCESSIONS & SPECIAL EVENT	10,080	10,740	660
INSURANCE EXPENSE	600,888	632,806	31,918
MISCELLANEOUS EXPENSES	65,436	70,816	5,380
Total OPERATING SUPPLIES & SERVICES	10,638,348	11,008,512	370,164
MAINTENANCE & REPAIR			
LABOR	1,926,597	1,975,754	49,157
MATERIAL	1,113,294	1,169,514	56,220
SERVICES	2,262,105	2,316,154	54,049
Total MAINTENANCE & REPAIR	5,301,996	5,461,422	159,426

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CREDITS:			
EQUIPMENT USE CREDITS	(60,000)	(65,000)	(5,000)
Total CREDITS	(60,000)	(65,000)	(5,000)
TOTAL OPERATING & MAINTENANCE	26,027,737	26,910,661	882,924
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	2,411,062	2,508,149	97,087
Total ADMINISTRATIVE & GENERAL	2,411,062	2,508,149	97,087
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	939,430	1,021,954	82,524
INTERDIV WATER PURCH-RAW	26,100	38,050	11,950
Total WATER PURCHASES/DELIVERY	965,530	1,060,004	94,474
PROJECT WRITE OFFS TO OPR EXP:			
WIP WRITE-OFF	1,797,126		(1,797,126)
Total PROJECT WRITE OFFS TO OPR EXP	1,797,126		(1,797,126)
TOTAL OPERATING EXPENSES	31,201,454	30,478,814	(722,640)
NET OPERATING INCOME	17,204,446	20,630,203	3,425,756

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	48,405,901	51,109,017	2,703,116
OPERATING EXPENSES	(31,201,454)	(30,478,814)	722,640
NET OPERATING INCOME	17,204,446	20,630,203	3,425,756
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	126,996	105,180	(21,816)
INT ON FULLY FUNDED ACCTS	2,520	1,680	(840)
INT ON NOW ACCTS	1,548	1,728	180
INTEREST ON CITY OF SEGUIN N/R	6,141	5,550	(591)
INT ON LU/LO OPR FUND	15,840	12,960	(2,880)
INT ON I & S FUND	13,320	12,620	(700)
INT: I&S FUND,OFFICE EXP BOND	600	600	
INT: I&S FUND,WEST CANYON BOND	1,800	2,400	600
INT: I&S FUND,IH 35 BONDS	540	540	
INT: RESERVE FUND,IH35 BONDS	18,000	13,200	(4,800)
INT: W.CANYON RATE STABILIZ.	24,000	25,200	1,200
INT: IH35 RATE STABILIZATION	1,020	1,020	
INT: MID-BASIN RESERVE (WIF)	600	660	60
Total INTEREST INCOME	212,925	183,338	(29,587)
CAPITAL CONTRIBUTIONS:			
GOVERNMENT GRANTS & STATE FUND	1,071,527		(1,071,527)
CLEAN RIVERS PROGRAM FUNDS		134,700	134,700
ENVIRONMENTAL PROGRAM FUNDS		385,850	385,850
CONTRIBUTIONS BY CORPORATIONS		300,000	300,000
Total CAPITAL CONTRIBUTIONS	1,071,527	820,550	(250,977)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(245,833)	(176,273)	69,560
INT ON LONG TERM LOAN	(169,068)	(162,669)	6,399
INT ON '96 REVENUE BONDS		(4,000)	(4,000)
INT- 2011 REFUNDING BONDS	(381,410)	(363,960)	17,450
INT ON CLEARWELL LOAN	(14,748)	(14,340)	408
INT ON DISCOUNT AMORT.	(161,568)	(152,964)	8,604
INT- REG RWDS EXPAN-2007 BONDS	(826,720)	(813,132)	13,588
INT ON EXP-SSB (FLOOD LOAN)	(34,452)	(33,264)	1,188
INT ON OFFICE EXPAN LOANS	(21,456)	(14,772)	6,684
INT ON MID BASIN PROJECT BONDS	(37,608)	(37,608)	
INT ON WSTRN CANYON BONDS	(3,233,757)	(3,295,911)	(62,154)
INT ON IH 35 BONDS	(954,266)	(662,460)	291,806
INT EXP - LU/LO PROJECT	(256,111)	(243,050)	13,061

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total INTEREST & BANK FEES	(6,336,997)	(5,974,403)	362,594
TOTAL NON-OPERATING REVENUES (EXPENSES)	(5,052,545)	(4,970,515)	82,030
CHANGE IN NET ASSETS	12,151,902	15,659,688	3,507,786
CHANGE IN RESTRICTED FUNDS	3,157,960	1,000,500	(2,157,460)
INTERFUND LOANS			
HYDRO GEN LOANS REPAID	65,000	30,000	(35,000)
SPRING HILL CN-LOANS REPD	26,000		(26,000)
WATER SUPPLY LOANS PAID	200,000		(200,000)
CANAL LOANS REPAID	60,000	60,000	
SAN MARCOS WTP LOAN REPAID	37,000		(37,000)
Total INTERFUND LOANS	388,000	90,000	(298,000)
DEBT CAPITAL			
BANK LOAN-TRANSFORMER		80,000	80,000
EQUIPMENT LOANS	30,000	35,000	5,000
BANK LOANS		80,000	80,000
BANK LOAN-SUNFIELD		1,850,000	1,850,000
GENERAL LOANS	369,200	14,000	(355,200)
Total DEBT CAPITAL	399,200	2,059,000	1,659,800
TOTAL FUNDS AVAILABLE	16,097,062	18,809,188	2,712,126
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS	17,500	104,000	86,500
SPECIALIZED OPER. EQUIPMENT	83,500	141,000	57,500
SHOPS & STOREROOMS		26,500	26,500
AUTO & HEAVY EQUIPMENT	224,000	244,350	20,350
OFFICE FURN & EQUIPMENT	86,500	61,500	(25,000)
MISCELLANEOUS EQUIPMENT	153,600	387,500	233,900
Total PURCHASES OF FIXED ASSETS	565,100	964,850	399,750
WORK IN PROGRESS			
WIP-OPERATING	559,435	1,125,680	566,245
WIP-CONSTRUCTION	742,960		(742,960)
Total WORK IN PROGRESS	1,302,396	1,125,680	(176,716)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CHANGE IN RESTRICTED FUNDS	1,085,529	1,065,142	(20,387)
INTERFUND LOANS:			
CONSTRUCTION LOANS MADE	369,200		(369,200)
COLETO CRK REC LOANS MADE		14,000	14,000
Total INTERFUND LOANS	369,200	14,000	(355,200)
PROJECT DEVELOPMENT	5,650,305	7,074,385	1,424,080
DEBT SERVICE			
BONDS PAID	5,743,735	5,699,583	(44,152)
LOANS PAID	810,624	2,456,876	1,646,252
GENERAL LOANS PAID	388,000	90,000	(298,000)
Total DEBT SERVICE	6,942,359	8,246,459	1,304,100
TOTAL FUNDS APPLIED	15,914,889	18,490,516	2,575,628
NET CHANGE IN FUND BALANCE	182,173	318,672	136,499

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	596,549	728,134	131,585
STA- CLERICAL	259,116	277,817	18,700
STA/SUP- NWRA	17,740	18,271	531
STA/SUP- TWCA	17,740	18,271	531
STA/SUP- RRWDS PIPELINE		2,172	2,172
STA/CLR- RRWDS PIPELINE	3,040		(3,040)
STA/SUP- GPP PIPELINE	1,872	10,860	8,988
STA/CLR- GV RECREATION	3,502	3,607	105
STA/SUP- IH35 PIPELINE		8,606	8,606
STA/SUP- GBR TRUST	3,990	3,401	(589)
STA/CLR- GBR TRUST	4,952	2,855	(2,097)
STA/SUP-SA BAY FOUNDATION	3,626		(3,626)
STA/CLR-SA BAY FOUNDATION	4,641	7,001	2,360
STA/SUP-GUAD RIVER FOUNDATION		14,493	14,493
STA/CLR-GUAD RIVER FOUNDATION		1,283	1,283
STA/SUP- LU/LO PROJECT	5,386	5,068	(318)
STA/CLR- PUBLIC INFORM	132,058	102,145	(29,913)
STA/SUP- PUBLIC INFORM	84,616	113,156	28,540
OVT- STAFF PUBLIC INFORM	2,931	3,033	103
Total STAFF TECHNICAL ASSISTANCE	1,141,759	1,320,174	178,415
SUPERVISION:			
SUPERVISION	1,729,998	1,631,734	(98,264)
SUP- ANALYTICAL	40,750	130,589	89,839
SUP- SUPPORT	70,965	24,651	(46,314)
SUP- CRESTVIEW	5,780	5,335	(445)
SUP- COMAL WATER COMPANY	3,359	4,504	1,146
SUP- GV RECREATION	12,760	12,582	(178)
SUP- LAKEWOOD RECREATION	40,206	40,947	742
SUP- SAFETY & TRAINING	17,638	30,765	13,126
SUP- MEDIA		1,224	1,224
SUP- IH35 PIPELINE	1,090	152	(939)
SUP- EMPLOYEE RELATIONS	529	35	(494)
SUP- GBR TRUST	80,704	83,125	2,421
SUP-SA BAY FOUNDATION	86,487	101,357	14,870
SUP- LU/LO PROJECT	641	152	(489)
SUP- GROUND WATER SYSTEM	28,892	29,648	756
Total SUPERVISION	2,119,800	2,096,801	(22,999)
OPERATING LABOR:			
CLERICAL	326,519	281,406	(45,113)
REG- OPERATING LABOR	1,962,213	2,043,916	81,703
REG- MISC LABOR	113,348	112,147	(1,200)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CLR- OPERATING LABOR	160,777	169,376	8,598
REG- ATTENDANT'S DUTIES	80,938	83,542	2,604
REG- LABORATORY LABOR	49,722	54,943	5,221
REG- MISC LABOR	4,434	3,440	(994)
REG- PRESS OPERATIONS LABOR	47,410	48,205	796
REG- SAFETY & TRAINING	43,267	51,063	7,796
REG- IH35 PIPELINE LABOR	29,203	40,716	11,513
CLR- EMPLOYEE RELATIONS	1,177	1,516	339
CLR- GBR TRUST	42,848		(42,848)
REG-SA BAY FOUNDATION	10,375	12,888	2,513
REG- LU/LO PROJECT LABOR	17,493	20,685	3,192
REG- GROUND WATER SYSTEM	19,213	34,188	14,975
OVT- CLERICAL LABOR	4,671	3,080	(1,591)
OVT- OPERATING LABOR	255,363	267,286	11,923
OVT- MISC LABOR		1,469	1,469
OVT- ATTENDANTS DUTIE	4,497	4,440	(57)
OVT- LABORATORY LABOR	1,487	1,440	(48)
OVT- PRESS OPERATIONS	8,678	8,938	260
OVT- SAFETY & TRAINING LBR	8,519	8,619	100
OVT- LU/LO PROJECT LBR	3,164	3,516	352
REG- WORKING HOLIDAY LABOR	52,580	41,474	(11,107)
REG-WORKING HOLIDAY CONTROL RM		30,686	30,686
REG- WKG HOL ATTENDANTS DUTIE	1,750	1,805	55
REG- WORKING HOL SUPPLY CHIEF	1,750	1,805	55
REG- WRKG HOL BIOSOLIDS PRESS	4,128	4,249	121
REG- WORK.HOL. LBR-GRND WATER		1,494	1,494
Total OPERATING LABOR	3,255,523	3,338,331	82,808
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- BRUMLEY WELL	36,247	34,472	(1,775)
REG/LBR- GLENWOOD WELL	2,788	2,873	84
REG/LBR- REMOVE LOG JAMS	13,941	14,363	422
REG/LBR- WORK BOAT	1,115	1,149	34
REG/LBR- PUMPS	2,788	5,745	2,957
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- PWR HOUSES & EQUIP	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- CRESTVIEW	6,780	6,301	(479)
REG/LBR- LU/LO PROJECT	8,740	4,100	(4,639)
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- PENSTK CONDUIT	13,809	9,540	(4,269)
REG/LBR- TURBINE INSP	13,809	9,540	(4,269)
REG/LBR- GENERATORS	13,809	9,540	(4,269)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	1,534,035	1,572,043	38,008
Total M&R-LABOR	1,823,801	1,862,974	39,172
M&R-OVERTIME:			
OVT/LBR- YARD & GROUNDS		1,724	1,724
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- CRESTVIEW	281	183	(99)
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	88,043	95,518	7,475
Total M&R-OVERTIME	99,839	109,529	9,690
M&R-WORKING HOLIDAY PAY:			
HOL/LBR- OTHER	2,957	3,251	295
Total M&R-WORKING HOLIDAY PAY	2,957	3,251	295
Total MAINTENANCE & REPAIR	1,926,597	1,975,754	49,157
WORK IN PROGRESS			
WIP-STAFF:			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)
Total WIP-STAFF	11,505		(11,505)
WIP-LABOR:			
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)
Total WIP-LABOR	5,150		(5,150)
Total WORK IN PROGRESS	16,655		(16,655)
PROJECT DEVELOPMENT			
PD-STAFF:			
CRP-PUBLIC PART-STAFF	4,298		(4,298)
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
319 RIVER NETWORK-STAFF	1,191	423	(767)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
GUAD. REC./HERITAGE-STAFF		644	644

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
WINFIELD-STAFF	2,689	3,344	655
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
SIMSBORO PROJECT-STAFF		899	899
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
PLUM CREEK MONITORING-STAFF		979	979
EXELON WATER PROJECT-STAFF	1,071		(1,071)
MID-BASIN PROJECT-STAF	37,877	32,821	(5,056)
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
Total PD-STAFF	228,891	202,634	(26,257)
PD-SUPERVISION & LABOR:			
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-INFO CLRGHS-NON GEN EMPL	1,490		(1,490)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-PUBLIC PART-NON GEN EMPL	932		(932)
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP INFO CLEARINGHOUSE-NON GEN		690	690
CRP ISSUES & CAUSES-NON GEN EM		346	346
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
WINFIELD-NON GEN EMP		3,060	3,060

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)
WATER & WW INV-NON GEN EMPL		7,842	7,842
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
Total PD-SUPERVISION & LABOR	321,592	346,356	24,764
Total PROJECT DEVELOPMENT	550,483	548,990	(1,493)
TOTAL SALARIES & WAGES	9,010,817	9,280,051	269,234

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- BRUMLEY WELL	36,247	34,472	(1,775)
REG/LBR- GLENWOOD WELL	2,788	2,873	84
REG/LBR- REMOVE LOG JAMS	13,941	14,363	422
REG/LBR- WORK BOAT	1,115	1,149	34
REG/LBR- PUMPS	2,788	5,745	2,957
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- PWR HOUSES & EQUIP	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- CRESTVIEW	6,780	6,301	(479)
REG/LBR- LU/LO PROJECT	8,740	4,100	(4,639)
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- PENSTK CONDUIT	13,809	9,540	(4,269)
REG/LBR- TURBINE INSP	13,809	9,540	(4,269)
REG/LBR- GENERATORS	13,809	9,540	(4,269)
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	1,534,035	1,572,043	38,008
OVT/LBR- YARD & GROUNDS		1,724	1,724
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- CRESTVIEW	281	183	(99)
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	88,043	95,518	7,475
HOL/LBR- OTHER	2,957	3,251	295
Total LABOR	1,926,597	1,975,754	49,157
MATERIAL:			
M&R/MAT- GROUNDSKEEPING	45,888	47,184	1,296
M&R/MAT- GEN. OFFICE BLDG	29,160	24,824	(4,336)
M&R/MAT- STORAGE TANKS	34,908	43,796	8,888
M&R/MAT- CHEM FEED EQUIP	14,352	14,552	200
M&R/MAT- INSTRUMENTATION	48,406	49,846	1,440
M&R/MAT- MOTORS	70,294	44,084	(26,210)
M&R/MAT- CLARIFIERS	35,272	35,860	588
M&R/MAT- CHLORINATION	40,056	54,232	14,176
M&R/MAT- TOOLS & EQUIP.	44,174	44,424	250
M&R/MAT- METERS	91,724	98,654	6,930
M&R/MAT- GATES & VALVES	52,887	54,367	1,480
M&R/MAT- TRUCKS	36,610	42,570	5,960
M&R/MAT- NON/POTABLE WS	46,622	47,870	1,248
M&R/MAT- PUMPS	46,448	52,052	5,604
M&R/MAT- PROCESS UNIT CLEANING	19,490	19,490	

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/MAT- MOTORS	14,524	14,572	48
M&R/MAT- ROADS	13,814	12,334	(1,480)
M&R/MAT- SAFETY WORK	22,040	20,500	(1,540)
M&R/MAT- NON-POT WTR SYS.	9,188	9,788	600
M&R/MAT- POTABLE WTR SYS.	12,160	9,180	(2,980)
M&R/MAT- RADIO EQUIP.	6,700	6,700	
M&R/MAT- STRUCTURE MAINT.	12,556	12,076	(480)
M&R/MAT- U.V.DISINFECTION	56,971	61,171	4,200
M&R/MAT- ELECTRICAL	16,760	14,672	(2,088)
M&R/MAT- AERATION	47,028	47,528	500
M&R/MAT- WELLS	10,908	10,908	
M&R/MAT- WATER LINE	9,970	10,938	968
M&R/MAT- INSTRUMENTATION	3,420	3,420	
M&R/MAT- CAMPING CABINS	3,180	5,580	2,400
M&R/MAT- GEN. OFFICE BLDG	3,614	2,414	(1,200)
M&R/MAT- MOW PROPERTIES	600	600	
M&R/MAT- POISON PROPERTIE	2,070	2,170	100
M&R/MAT- ROADS & BRIDGES	2,580	2,680	100
M&R/MAT- FENCES	3,600	5,520	1,920
M&R/MAT- CLEAN PROPERTIES	4,460	3,660	(800)
M&R/MAT- FISHERY & WILDLIFE	1,560	1,560	
M&R/MAT- UNIT 97		540	540
M&R/MAT- PENSTK CONDUIT I	1,900	6,500	4,600
M&R/MAT- TURBINE INSPECTI	3,400	3,300	(100)
M&R/MAT- GENERATOR	6,508	7,288	780
M&R/MAT- TURBINE/GOVERNOR	17,500	20,400	2,900
M&R/MAT- DISSOLVED OXYGEN	1,380	1,180	(200)
M&R/MAT- SWITCHGEAR	1,200	1,200	
M&R/MAT- WEIR	200	200	
M&R/MAT- MEMBRANE SYSTEM	35,000	60,000	25,000
M&R/MAT- FLOC	1,000	1,000	
M&R/MAT- UNIT 49	240	240	
M&R/MAT- UNIT 50	240	240	
M&R/MAT- CONTROL SYSTEM	9,980	9,480	(500)
M&R/MAT- COMMUNICATION SY	14,480	15,480	1,000
M&R/MAT- UNIT 53	460	460	
M&R/MAT- SAFETY WORK		480	480
M&R/MAT- CASE BACKHOE	1,200	1,200	
M&R/MAT- ALL TERRAIN VHCL	600	480	(120)
M&R/MAT- KUBOTA TRACTOR #1	480	480	
M&R/MAT- FORD TRACTOR	840		(840)
M&R/MAT- SUBSTATIONS	23,600	24,360	760
M&R/MAT- TRANS. LINES	2,000	2,000	
M&R/MAT- WYLIE TRACTR SPRA	400	400	
M&R/MAT- KUBOTA TRACTOR #2	480	360	(120)
M&R/MAT- SCHREDDERS	1,200	720	(480)
M&R/MAT- R.W. PUMP STATION	12,000	12,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/MAT- SMALL EQUIPMENT	1,500	1,500	
M&R/MAT- TRACTORS	200	200	
M&R/MAT- HEAVY EQUIPMENT	1,000	5,000	4,000
M&R/MAT- LIGHT TRUCKS	1,000	1,000	
M&R/MAT- LARGE TRUCKS	500	500	
M&R/MAT- TRAILERS	1,000	1,000	
M&R/MAT- WATER SYSTEM	15,250	15,250	
M&R/MAT- WATER WELL	800	800	
M&R/MAT- T.W. PUMP STATION	4,000	4,000	
M&R/MAT- R.W. TRANS. LINE	2,000	2,000	
M&R/MAT- T.W. TRANS. LINE	6,000	6,000	
M&R/MAT- SEWER PUMP	8,000	8,000	
M&R/MAT- SEWER LINE	3,000	3,000	
M&R/MAT- DISTRIBUTION SYSTEM	9,500	9,500	
M&R/MAT- WWTP MAINT EXPENSES	3,000	3,500	500
M&R/MAT- OTHER	6,262	6,500	238
Total MATERIAL	1,113,294	1,169,514	56,220
SERVICES:			
M&R/SER- GROUNDSKEEPING	209,120	198,424	(10,696)
M&R/SER- GEN. OFFICE BLDG	406,836	408,280	1,444
M&R/SER- STORAGE TANKS	30,358	39,774	9,416
M&R/SER- CHEM FEED EQUIP	17,963	17,923	(40)
M&R/SER- INSTRUMENTATION	124,894	132,630	7,736
M&R/SER- MOTORS	31,428	33,388	1,960
M&R/SER- CLARIFIERS	66,605	46,130	(20,475)
M&R/SER- CHLORINATION	16,640	44,056	27,416
M&R/SER- TOOLS & EQUIP.	62,578	58,990	(3,588)
M&R/SER- METERS	136,592	139,652	3,060
M&R/SER- GATES & VALVES	94,547	95,160	613
M&R/SER- TRUCKS	90,828	87,584	(3,244)
M&R/SER- NON/POTABLE WS	132,381	77,102	(55,279)
M&R/SER- PUMPS	68,096	70,456	2,360
M&R/SER- PROCESS UNIT CLEANING	18,618	9,142	(9,476)
M&R/SER- MOTORS	17,010	23,982	6,972
M&R/SER- ROADS	66,744	76,612	9,868
M&R/SER- SAFETY WORK	12,118	11,418	(700)
M&R/SER- NON-POT. WTR SYS	4,140	4,644	504
M&R/SER- POTABLE WTR SYS.	14,584	14,884	300
M&R/SER- RADIO EQUIP.	8,020	7,860	(160)
M&R/SER- STRUCTURE MAINT.	12,260	17,000	4,740
M&R/SER- U.V.DISINFECTION	41,996	50,100	8,104
M&R/SER- ELECTRICAL	34,228	32,476	(1,752)
M&R/SER- AERATION	18,920	19,680	760
M&R/SER- WELLS	74,680	78,960	4,280
M&R/SER- WATER LINE	6,754	11,110	4,356

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- INSTRUMENTATION	2,580	2,580	
M&R/SER- CAMPING CABINS	3,000	3,300	300
M&R/SER- GEN. OFFICE BLDG	16,710	15,846	(864)
M&R/SER- MOW PROPERTIES	35,480	40,480	5,000
M&R/SER- POISON PROPERTIE	1,896	2,400	504
M&R/SER- ROADS & BRIDGES	3,156	3,156	
M&R/SER- FENCES	23,780	26,600	2,820
M&R/SER- CLEAN PROPERTIES	10,590	19,340	8,750
M&R/SER- UNIT 97		540	540
M&R/SER- PENSTK CONDUIT I	24,500	18,000	(6,500)
M&R/SER- TURBINE INSPECTI	5,500	4,640	(860)
M&R/SER- GENERATOR	17,800	20,700	2,900
M&R/SER- TURBINE/GOVERNOR	7,300	6,800	(500)
M&R/SER- DISSOLVED OXYGEN	680	12,680	12,000
M&R/SER- SWITCHGEAR	11,000	13,000	2,000
M&R/SER- MEMBRANE SYSTEM	10,000	10,000	
M&R/SER- FLOC	500	500	
M&R/SER- UNIT 49	840	1,440	600
M&R/SER- UNIT 50	1,200	1,200	
M&R/SER- CONTROL SYSTEM	26,480	26,380	(100)
M&R/SER- COMMUNICATION SY	15,980	14,480	(1,500)
M&R/SER- UNIT 53	2,400	2,400	
M&R/SER- SAFETY WORK	600	480	(120)
M&R/SER- CASE BACKHOE	1,800	3,000	1,200
M&R/SER- ALL TERRAIN VHCL	600	480	(120)
M&R/SER- KUBOTA TRACTOR #1	1,800	2,400	600
M&R/SER- SUBSTATIONS	40,000	45,000	5,000
M&R/SER- TRANS. LINES	30,000	40,000	10,000
M&R/SER- WYLIE TRACTR SPRA	2,000	2,000	
M&R/SER- KUBOTA TRACTOR #2	3,600	360	(3,240)
M&R/SER- SCHREDDERS	480	240	(240)
M&R/SER- R.W. PUMP STATION	75,000	75,000	
M&R/SER- SMALL EQUIPMENT	3,000	3,000	
M&R/SER- TRACTORS	400	400	
M&R/SER- HEAVY EQUIPMENT	4,000	4,000	
M&R/SER- LIGHT TRUCKS	5,000	8,000	3,000
M&R/SER- LARGE TRUCKS	3,000	5,000	2,000
M&R/SER- TRAILERS	400	400	
M&R/SER- WATER SYSTEM	3,000	3,000	
M&R/SER- WATER WELL	2,500	2,500	
M&R/SER- T.W. PUMP STATION	5,000	5,000	
M&R/SER- STRUCTURAL	5,000	7,000	2,000
M&R/SER- R.W. TRANS LINE	5,500	5,500	
M&R/SER- T.W. TRANS LINE	4,000	4,000	
M&R/SER- SEWER PUMP		8,000	8,000
M&R/SER- SEWER LINE	1,500	1,500	
M&R/SER- DISTRIBUTION SYSTEM	5,500	5,500	

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- WWTP MAINT EXPENSES	2,000	4,000	2,000
M&R/SER- OTHER	16,115	26,515	10,400
Total SERVICES	2,262,105	2,316,154	54,049
TOTAL MAINTENANCE & REPAIR	5,301,996	5,461,422	159,426

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
CRP-PROJ ADMIN-BENEFITS	264		(264)
CRP-PROJ ADMIN-TRAVEL	500		(500)
CRP-PROJ ADMIN-A&G	215		(215)
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
Total	1,633		(1,633)
CRP-QA & DATA-BENEFITS	811		(811)
CRP-QA & DATA-A&G	661		(661)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
Total	3,476		(3,476)
CRP-WQ MONIT-ENG	18,000		(18,000)
CRP-WQ MONIT-BENEFITS	4,606		(4,606)
CRP-WQ MONIT-TRAVEL	4,085		(4,085)
CRP-WQ MONIT-A&G	3,450		(3,450)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-WQ MONIT-OTHER	99,016		(99,016)
Total	139,612		(139,612)
CRP-INFO CLRGHS-BENEFITS	603		(603)
CRP-INFO CLRGHS-A&G	492		(492)
CRP-INFO CLRGHS-NON GEN EMPL	1,490		(1,490)
Total	2,585		(2,585)
CRP-ISSUES & CAUSE-BENEFITS	741		(741)
CRP-ISSUES & CAUSE-A&G	604		(604)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-ISSUES & CAUSE-OTHER	1,375		(1,375)
Total	4,676		(4,676)
CRP-PUBLIC PART-STAFF	4,298		(4,298)
CRP-PUBLIC PART-BENEFITS	2,118		(2,118)
CRP-PUBLIC PART-A&G	1,726		(1,726)
CRP-PUBLIC PART-NON GEN EMPL	932		(932)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	9,074		(9,074)
GBRA UNIVERSITY-BENEFITS	2,919	2,525	(394)
GBRA UNIVERSITY-A&G	2,378	2,058	(321)
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
GBRA UNIVERSITY-SERVICE		6,000	6,000
GBRA UNIVERSITY-MAT'L	5,000	2,000	(3,000)
GBRA UNIVERSITY-OTHER	5,000		(5,000)
Total	22,505	18,818	(3,687)
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
ENVIRONMENTAL LCUB-BENEFI	18,653	11,586	(7,067)
ENVIRONMENTAL LCUB-TRAVEL	1,000	1,000	
ENVIRONMENTAL LCUB-A&G	15,199	9,441	(5,759)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
ENVIRONMENTAL LCUB-PRO FE	20,000	20,000	
ENVIRONMENTAL LCUB-SERVIC	13,500		(13,500)
ENVIRONMENTAL LCUB-MAT'L	1,000	1,000	
ENVIRONMENTAL LCUB-OTHER		5,000	5,000
Total	115,411	76,635	(38,776)
319 RIVER NETWORK-STAFF	1,191	423	(767)
319 RIVER NETWORK-BENEFITS	482	171	(311)
319 RIVER NETWORK-A&G	393	140	(253)
Total	2,066	734	(1,331)
DROUGHT PLANNING-BENEFITS	3,368	2,660	(708)
DROUGHT PLANNING-TRAVEL	700	500	(200)
DROUGHT PLANNING-A&G	2,744	2,167	(577)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
DROUGHT PLANNING-SERVICE	2,500	3,000	500
DROUGHT PLANNING-OTHER	2,500		(2,500)
Total	20,127	14,895	(5,232)
SB3- ENVIRONMNTL FLOWS-ENG	20,000	10,000	(10,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	20,000	10,000	(10,000)
SB2 IN-STREAM FLOW-ENG	10,000	15,000	5,000
SB2 IN-STREAM FLOW-BENEFITS	5,607	3,309	(2,298)
SB2 IN-STREAM FLOW-A&G	4,568	2,696	(1,872)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
Total	34,019	29,176	(4,843)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
ARANSAS PROJ LITIGATION-LEGA	2,250,000	1,500,000	(750,000)
ARANSAS PROJ LITIGATION-BENEFI	34,100	34,422	322
ARANSAS PROJ LITIGATION-A&G	27,785	28,048	262
Total	2,396,082	1,647,463	(748,620)
LOWER BASIN HERITAGE-TRAVEL		500	500
LOWER BASIN HERITAGE-SERVICE		15,000	15,000
LOWER BASIN HERITAGE-MAT'L		3,000	3,000
LOWER BASIN HERITAGE-OTHER	20,000		(20,000)
Total	20,000	18,500	(1,500)
PC WATERSHED COORDINATOR-ENG		74,580	74,580
PC WATERSHED COORDINATE-TRAVEL		7,270	7,270
PC W.SHED COORDINATOR-PROF SER	107,000		(107,000)
PC WATERSHED COORDINATOR-OTHER		18,150	18,150
Total	107,000	100,000	(7,000)
PC ISOTOPE- ENG		54,000	54,000
PC ISOTOPE- PROF FEES	81,000		(81,000)
Total	81,000	54,000	(27,000)
REAL HOG FARM PROJ-BENEFITS		1,519	1,519
REAL HOG FARM PROJ-TRAVEL		1,352	1,352
REAL HOG FARM PROJ-A&G		1,238	1,238
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
REAL HOG FARM PROJ-OTHER		13,398	13,398

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total		21,256	21,256
CRP PROJECT ADMIN-ENG		500	500
CRP PROJECT ADMIN-BENEFITS		244	244
CRP PROJECT ADMIN-TRAVEL		440	440
CRP PROJECT ADMIN-A&G		199	199
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP PROJECT ADMIN-OTHER		500	500
Total		2,487	2,487
CRP QUALITY ASSURANCE-ENG		500	500
CRP QUALITY ASSURANCE-BENEFITS		890	890
CRP QUALITY ASSURANCE-A&G		725	725
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196
Total		4,311	4,311
CRP MONITORING-ENG		16,000	16,000
CRP MONITORING-BENEFITS		2,975	2,975
CRP MONITORING-TRAVEL		4,698	4,698
CRP MONITORING-A&G		2,424	2,424
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP MONITORING-OTHER		91,000	91,000
Total		124,441	124,441
CRP INFO CLEARINGHOUSE-BENEFIT		279	279
CRP INFO CLEARINGHOUSE-A&G		228	228
CRP INFO CLEARINGHOUSE-NON GEN		690	690
Total		1,197	1,197
CRP ISSUES & CAUSES-ENG		1,000	1,000
CRP ISSUES & CAUSES-BENEFITS		140	140
CRP ISSUES & CAUSES-A&G		114	114
CRP ISSUES & CAUSES-NON GEN EM		346	346
CRP ISSUES & CAUSES-OTHER		2,500	2,500

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total		4,101	4,101
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
CRP PUBLIC PARTICIPATION-BENEF		2,234	2,234
CRP PUBLIC PARTICIPATION-A&G		1,820	1,820
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
Total		9,570	9,570
GROUNDWTR INVSTG-BENEFITS	3,700	5,558	1,858
GROUNDWTR INVSTG-A&G	3,015	4,529	1,514
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
Total	15,852	23,812	7,960
IH 35 PROJECT ROW-BENEFITS	4,395	4,605	210
IH 35 PROJECT ROW-A&G	3,581	3,753	172
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
Total	18,828	19,730	902
GUAD. REC./HERITAGE-STAFF		644	644
GUAD. REC./HERITAGE-BENEFITS		2,527	2,527
GUAD. REC./HERITAGE-A&G		2,059	2,059
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
Total		10,827	10,827
APPLIC-UNAPPROP.FLOW-ENG	30,000	27,000	(3,000)
Total	30,000	27,000	(3,000)
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
BULVERDE AREA WW-ENG	40,000	30,000	(10,000)
BULVERDE AREA WW-BENEFITS	5,604	8,645	3,041
BULVERDE AREA WW-TRAVEL	300		(300)
BULVERDE AREA WW-A&G	4,566	7,044	2,478
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
BULVERDE AREA WW-MAT'L		3,000	3,000

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	64,306	70,035	5,728
U/S SWB GUAD RIVER STUDY-ENG		20,000	20,000
Total		20,000	20,000
FLOOD MGMT MODEL-ENG	120,000	90,000	(30,000)
Total	120,000	90,000	(30,000)
LAKE MGMT ENHANCEMENT-BENEFITS	3,188	1,773	(1,414)
LAKE MGMT ENHANCEMENT-A&G	2,597	1,445	(1,153)
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
LAKE MGMT ENHANCEMENT-SERVICES		10,000	10,000
LAKE MGMT ENHANCEMENT-MAT'L	10,000		(10,000)
Total	23,656	17,596	(6,060)
LAKE MGMT GOAT PROJECT-TRAVEL		500	500
LAKE MGMT GOAT PROJECT-MTL'S		2,000	2,000
Total		2,500	2,500
MISC PROJ DEV-BENEFITS		5,120	5,120
MISC PROJ DEV-TRAVEL		500	500
MISC PROJ DEV-A&G		4,172	4,172
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
Total		22,432	22,432
HAYS/CALDWELL WW CCNS-ENG		10,000	10,000
HAYS/CALDWELL WW CCNS-LEGAL		10,000	10,000
HAYS/CALDWELL WW CCNS-TRAVEL		500	500
Total		20,500	20,500
HIGH WTR MARK SURVEY-BENEFITS	154	162	8
HIGH WTR MARK SURVEY-A&G	125	132	7
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	658	693	35
HAYS/CALDWELL WWTP-ENG	30,000		(30,000)
HAYS/CALDWELL WWTP-BENEFITS		2,660	2,660
HAYS/CALDWELL WWTP-A&G		2,167	2,167
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
Total	30,000	11,395	(18,605)
HAZARD MITIG.PLAN, GUAD-OTHER	50,000		(50,000)
Total	50,000		(50,000)
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
TRANS FAC IH35/SH130 STDY-BENE	2,598		(2,598)
TRANS FAC IH35/SH130 STDY-A&G	2,117		(2,117)
Total	11,130		(11,130)
ASR STUDY-ENG	10,000	8,000	(2,000)
Total	10,000	8,000	(2,000)
LULING WTR SUPP STUDY-ENG	270,000		(270,000)
LULING WTR SUPP STUDY-TRAVEL	3,000		(3,000)
LULING WTR SUPP STUDY-OTHER	3,000		(3,000)
Total	276,000		(276,000)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
WATER ENERGY NEXUS PRJ-ENG	25,000	550,000	525,000
WATER ENERGY NEXUS PRJ-LEGAL		20,000	20,000
WATER ENERGY NEXUS PRJ-BENEFIT		17,151	17,151
WATER ENERGY NEXUS PRJ-TRAVEL	1,000		(1,000)
WATER ENERGY NEXUS PRJ-A&G		13,975	13,975
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
WATER ENERGY NEXUS PRJ-PRO FEE		40,000	40,000
WATER ENERGY NEXUS PRJ-SERVICE		10,000	10,000
WATER ENERGY NEXUS PRJ-MAT'L		10,000	10,000
WATER ENERGY NEXUS PRJ-OTHER	500	20,000	19,500

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	26,500	723,475	696,975
MID-BASIN HDR-ENG	500,000		(500,000)
MID-BASIN HDR-BENEFIT		1,518	1,518
MID-BASIN HDR-TRAVEL	2,500		(2,500)
MID-BASIN HDR-A&G		1,237	1,237
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN HDR-OTHER	2,500		(2,500)
Total	505,000	6,505	(498,495)
MID-BASIN GRANT STDY-ENG	170,000	50,000	(120,000)
MID-BASIN GRANT STDY-BENEFITS		18,162	18,162
MID-BASIN GRANT STDY-TRAVEL	10,500	2,500	(8,000)
MID-BASIN GRANT STDY-A&G		14,799	14,799
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
MID-BASIN GRANT STDY-OTHER	10,000	5,000	(5,000)
Total	190,500	135,305	(55,195)
DIVERSION SYS IMPROVEMENTS-ENG	20,000		(20,000)
Total	20,000		(20,000)
KERR/KENDALL WSP-ENG		5,000	5,000
Total		5,000	5,000
WINFIELD-STAFF	2,689	3,344	655
WINFIELD-ENG	25,000	100,000	75,000
WINFIELD-BENEFITS	1,089	2,594	1,505
WINFIELD-A&G	887	2,113	1,226
WINFIELD-NON GEN EMP		3,060	3,060
WINFIELD-OTHER		1,750,000	1,750,000
Total	29,665	1,861,111	1,831,446
RIVER GAGES-ENG	15,000	25,000	10,000

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	15,000	25,000	10,000
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
EAA HABITAT CONSRV PLAN-BENFTS	11,420		(11,420)
EAA HABITAT CONSRV PLAN-A&G	9,305		(9,305)
EAA HABITAT CONSRV PLAN-OTHER	266,666	450,000	183,334
Total	315,590	450,000	134,410
LOWER BASIN PROJ ADM-ENG		35,000	35,000
LOWER BASIN PROJ ADM-LEGAL		15,000	15,000
LOWER BASIN PROJ ADM-OTHER		50,000	50,000
Total		100,000	100,000
JOHNSON RCH WWTP RGLZ-BENEFITS		7,532	7,532
JOHNSON RCH WWTP RGLZ-TRAVEL		500	500
JOHNSON RCH WWTP RGLZ-A&G		6,137	6,137
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
JOHNSON RANCH-SERVICES		5,000	5,000
Total		37,765	37,765
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
CANYON GORGE PROJECT-BENEFITS	16,554	23,618	7,064
CANYON GORGE PROJECT-A&G	13,488	19,244	5,756
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
CANYON GORGE PROJECT-MAT'L	10,000		(10,000)
CANYON GORGE PROJECT-OTHER	200		(200)
Total	81,115	101,177	20,062
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
WATER SUPPLY ALTERNATIVE-ENG		10,000	10,000
WATER SUPPLY ALTERNATIVE-BENEF	6,829	6,154	(675)
WATER SUPPLY ALTERNATIVE-A&G	5,565	5,014	(550)
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	29,256	36,362	7,106
SINGING HILLS-TRAVEL		500	500
SINGING HILLS-SERVICE		5,000	5,000
Total		5,500	5,500
SIMSBORO PROJECT-STAFF		899	899
SIMSBORO PROJECT-BENEFITS		364	364
SIMSBORO PROJECT-TRAVEL		500	500
SIMSBORO PROJECT-A&G		297	297
SIMSBORO PROJECT-OTHER		2,000	2,000
Total		4,060	4,060
WATER & WW INV-BENEFITS		3,176	3,176
WATER & WW INV-A&G		2,588	2,588
WATER & WW INV-NON GEN EMPL		7,842	7,842
WATER & WW INV-OTHER		30,000	30,000
Total		43,607	43,607
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
UB LK MGMT&AQUATIC CNTL-BENEF	6,024	4,179	(1,845)
UB LK MGMT&AQUATIC CNTL-TRAVL		200	200
UB LK MGMT&AQUATIC CNTL-A&G	4,908	3,405	(1,503)
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
UB LK MGMT&AQUATIC CNTL-SERVIC		5,000	5,000
UB LK MGMT&AQUATIC CNTL-MAT'L		5,000	5,000
Total	25,804	28,101	2,297
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
DUNLAP AREA MASTER PLAN-BENEFT	804	1,506	702
DUNLAP AREA MASTER PLAN-A&G	655	1,227	572
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	3,446	6,453	3,008
PLUM CREEK MONITORING-STAFF		979	979
PLUM CREEK MONITORING-BENEFITS	19,745	3,610	(16,135)
PLUM CREEK MONITORING-TRAVEL	2,000		(2,000)
PLUM CREEK MONITORING-A&G	16,088	2,942	(13,147)
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
PLUM CREEK MONITORING-PROF FEE	15,000		(15,000)
PLUM CREEK MONITORING-OTHER	259,800	87,600	(172,200)
Total	361,386	103,065	(258,321)
EXELON WATER PROJECT-STAFF	1,071		(1,071)
EXELON WATER PROJECT-BENEFITS	434		(434)
EXELON WATER PROJECT-A&G	353		(353)
Total	1,857		(1,857)
TRI-COMMUNITY WSC- BENEFITS	3,084	635	(2,448)
TRI-COMMUNITY WSC- A&G	2,513	518	(1,995)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
Total	13,210	2,721	(10,488)
WIMBERLEY WATER- BENEFITS	1,233	381	(852)
WIMBERLEY WATER- A&G	1,005	311	(694)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
Total	5,284	1,633	(3,651)
WATER CO ACQUISITIONS-ENG	30,000		(30,000)
WATER CO ACQUISITIONS-BENEFITS	5,886	4,550	(1,336)
WATER CO ACQUISITIONS-TRAVEL	500	500	
WATER CO ACQUISITIONS-A&G	4,796	3,707	(1,088)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
Total	55,714	19,992	(35,722)
PADDLING TRAILS-BENEFITS	2,506	2,175	(331)
PADDLING TRAILS-A&G	2,042	1,772	(270)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
PADDLING TRAILS-MAT'L	10,000		(10,000)
Total	20,735	9,318	(11,417)
INDUSTRIAL DEV PROJECT-ENG		10,000	10,000
INDUSTRIAL DEV PROJECT-BENEFIT		3,196	3,196
INDUSTRIAL DEV PROJECT-TRAVEL		200	200
INDUSTRIAL DEV PROJECT-A&G		2,604	2,604
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892
INDUSTRIAL DEV PROJECT-MAT'L	30,000		(30,000)
Total	30,000	23,892	(6,108)
CALHOUN CNTY SUPPLY STUDY-BENE	1,480	1,143	(337)
CALHOUN CNTY SUPPLY STUDY-A&G	1,206	932	(274)
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
Total	6,341	4,898	(1,442)
ENG BUERGER LANE BRIDGE-ENG		20,000	20,000
Total		20,000	20,000
CONST SPECS & DRAWINGS-ENG		20,000	20,000
CONST SPECS & DRAWINGS-TRAVEL		500	500
CONST SPECS & DRAWINGS-OTHER		2,000	2,000
Total		22,500	22,500
MID-BASIN PROJECT-STA	37,877	32,821	(5,056)
MID-BASIN PROJECT-ENG	1,504,000	350,000	(1,154,000)
MID-BASIN PROJECT-LEGAL		5,000	5,000
MID-BASIN PROJECT-BENEFITS	42,791	16,486	(26,305)
MID-BASIN PROJECT-TRAVEL	5,000	10,000	5,000
MID-BASIN PROJECT-A&G	34,867	13,433	(21,434)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
MID-BASIN PROJECT-PROF FEE	5,000	30,000	25,000
MID-BASIN PROJECT-OTHER	5,000	15,000	10,000

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	1,702,316	480,626	(1,221,691)
CANYON WW MASTER PLAN-ENG		30,000	30,000
CANYON WW MASTER PLAN-BENEFITS		3,279	3,279
CANYON WW MASTER PLAN-TRAVEL		500	500
CANYON WW MASTER PLAN-A&G		2,672	2,672
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098
Total		44,549	44,549
PERMIT AMEND APPL WOMACK-BENEF	2,220	3,176	956
PERMIT AMEND APPL WOMACK-A&G	1,809	2,588	779
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
Total	9,511	13,607	4,095
S.B.1 PHASE 4-ENG	14,000	14,000	
S.B.1 PHASE 4-TRAVEL	2,000	2,000	
Total	16,000	16,000	
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
GERONIMO CREEK WPP-ENG		72,000	72,000
GERONIMO CREEK WPP-BENEFITS	7,256	3,750	(3,506)
GERONIMO CREEK WPP-TRAVEL	500		(500)
GERONIMO CREEK WPP-A&G	5,912	3,055	(2,857)
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
GERONIMO CREEK WPP-PROF FEE	176,766		(176,766)
GERONIMO CREEK WPP-MISC	65,155	47,000	(18,155)
Total	273,506	135,063	(138,442)
CAL CO DELTA MODELING-ENG		5,000	5,000
Total		5,000	5,000
TCEQ EMERG ACTION PLAN-ENG		120,000	120,000
TCEQ EMERG ACTION PLAN-PROF FE	80,000		(80,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	80,000	120,000	40,000
BUD W/O-LAKE MGMT	(19,710)		19,710
BUD W/O-GORGE	(67,590)		67,590
BUD W/O-GERONIMO CREEK	(227,353)		227,353
BUD W/O-SB3 ENVIRONMENTAL FLOW	(16,670)		16,670
BUD W/O-ARANSAS PROJ LITIGATIO	(529,356)		529,356
BUD W/O-PLUM CREEK MONITORING	(301,150)		301,150
BUD W/O-EEA HABITAT	(278,897)		278,897
BUD W/O-PLUM CREEK WS COORDINA	(89,160)		89,160
BUD W/O-WATER ENERGY NEXUS	(66,240)		66,240
BUD W/O-FLOOD MGT MODEL	(120,000)		120,000
BUD W/O-ENVIRON LEARN CTR UB	(81,000)		81,000
Total	(1,797,126)		1,797,126
TOTAL PROJECT DEVELOPMENT	5,650,305	7,074,385	1,424,080

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
CLEARWELL #1 REHAB-SERVICE	2,400	8,000	5,600
Total	2,400	8,000	5,600
H5 LOT RESTORATION-TRAVEL	200		(200)
H5 LOT RESTORATION-SERVICES		10,000	10,000
H5 LOT RESTORATION-MAT'L	15,000	2,000	(13,000)
Total	15,200	12,000	(3,200)
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)
UPGD ELECTRICAL TO SITES-BENEF	2,086		(2,086)
UPGD ELECTRICAL TO SITES-A&G	1,700		(1,700)
Total	8,935		(8,935)
SIPHON GATE IMPROVMTS-SERVICE	6,000	7,600	1,600
SIPHON GATE IMPROVMTS-MAT'L		3,600	3,600
Total	6,000	11,200	5,200
MAXWELL DITCH CROSSING-SERVICE		53,000	53,000
Total		53,000	53,000
McQUEENEY SPILL STRU RPRS-SERV	208,000	108,000	(100,000)
McQUEENEY SPILL STRU RPRS-PRO	10,000	10,000	
McQUEENEY SPILL STRU RPRS-MATL	25,000	25,000	
McQUEENEY SPILL STRU RPRS-MISC	7,000	7,000	
Total	250,000	150,000	(100,000)
REPLACE AERATOR-SERVICE	25,000		(25,000)
Total	25,000		(25,000)
UPGRADE SUSP BRDG CBL SYS-SERV	40,000	109,000	69,000

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	40,000	109,000	69,000
SCADA-UPGRADE/STANDARD-SERVICE	25,000	25,000	
SCADA-UPGRADE/STANDARD- MAT'L	40,000	40,000	
Total	65,000	65,000	
OCEAN DRIVE UPGRADE-SERVICE		15,000	15,000
OCEAN DRIVE UPGRADE-MATERIALS	17,500		(17,500)
Total	17,500	15,000	(2,500)
REPLACE WTR ELEC PANLS-SERVICE	12,000		(12,000)
REHAB RELIFT ROOF	8,400		(8,400)
Total	20,400		(20,400)
REHAB POLE BARN	12,000		(12,000)
Total	12,000		(12,000)
HDWKS IMPROVMTS-FM20-PROF FEE		25,000	25,000
HDWKS IMPROVMTS-FM20-CONST		250,000	250,000
Total		275,000	275,000
WATERMELON TOWER SCADA-SERVICE		3,500	3,500
WATERMELON TOWER SCADA-MAT'L		3,500	3,500
Total		7,000	7,000
RWPS ELECTRICAL-SERVICE		35,000	35,000
RWPS ELECTRICAL-MAT'L		85,000	85,000
Total		120,000	120,000
EMERGENCY GEN INSTALL-SERVICE		5,000	5,000
EMERGENCY GEN INSTALL-PROF FEE		5,000	5,000

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
EMERGENCY GEN INSTALL-MAT'L		115,000	115,000
EMERGENCY GEN INSTALL-MISC		1,000	1,000
Total		126,000	126,000
 HENKE CROSSING-SERVICE		4,300	4,300
HENKE CROSSING-MAT'L		10,480	10,480
Total		14,780	14,780
 BUILDING SECURITY SYSTEM-SERVI		13,800	13,800
BUILDING SECURITY SYSTEM-MAT'L		3,000	3,000
Total		16,800	16,800
 BASEMENT FLOOR REPAIRS-SERVICE		13,500	13,500
Total		13,500	13,500
 RESTROOM UPGRADE-SERVICE		2,400	2,400
Total		2,400	2,400
 D.L.S. ERROSION REPAIRS-SERVIC	50,000	70,000	20,000
D.L.S. ERROSION REPAIRS-PROF F	15,000	25,000	10,000
D.L.S. ERROSION REPAIRS-MAT'L	30,000	30,000	
D.L.S. ERROSION REPAIRS-MISC	2,000	2,000	
Total	97,000	127,000	30,000
 TOTAL WIP - OPERATING	559,435	1,125,680	566,245

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - CONSTRUCTION			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
DUNLAP REG WW LS CONST-BENEFIT	2,156		(2,156)
DUNLAP REG WW LS CONST-A&G	1,757		(1,757)
Total	9,238		(9,238)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)
RIVER BEND PUMP STATION-BENEFIT	2,503		(2,503)
RIVER BEND PUMP STATION-TRAVEL	1,000		(1,000)
RIVER BEND PUMP STATION-A&G	2,039		(2,039)
RIVER BEND PUMP STATION-PRO FE	25,000		(25,000)
RIVER BEND PUMP STATION-CONST	694,000		(694,000)
RIVER BEND PUMP STATION-MAT'L	1,000		(1,000)
RIVER BEND PUMP STATION-MISC	2,000		(2,000)
Total	733,722		(733,722)
TOTAL WIP - CONSTRUCTION	742,960		(742,960)

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

**FY 2014
BUDGET**

STRUCTURES & IMPROVEMENTS

LAB ADDITION HVAC-GENERAL	10,000
SEGUIN DQ & WAREHOUSE SECURITY CAMERAS-GENERAL	35,000
SEGUIN STORE FRONT REPLACEMENT-GENERAL	25,000
ENG STUDY-UNIT 104 GROUND STORAGE TANK UPGRADE-CORDILLERA WDS	12,000
INSTALL. OF NEW 12' INCH VALVE ON RIO CORDILLERA-CORDILLERA WDS	10,000
TWO PRESSURE REDUCING VALVES-COMAL	12,000

Total STRUCTURES & IMPROVEMENTS	104,000

LABORATORY EQUIPMENT

LIMS-LAB	100,000

Total LABORATORY EQUIPMENT	100,000

SPECIALIZED OPER EQUIP

10 NEW GRINDER UNITS @ \$3100 EACH-CORDILLERA WWTP	31,000
2-STAINLESS STEEL LADDERS WWTP-CORDILLERA WWTP	4,000
CATWALK ACROSS EQ BASIN @WWTP-CORDILLERA WWTP	6,000

Total SPECIALIZED OPER EQUIP	41,000

SHOPS & STOREROOMS

REPLACE ROOF ON HQ SHOP BUILDING-COLETO RECREATION	26,500

Total SHOPS & STOREROOMS	26,500

AUTO & HEAVY EQUIPMENT

AUTOMOBILE-GENERAL	38,000
REPLACE ONE MAINTENANCE TRUCK-GUADALUPE HYDRO	37,000
LOWER BASIN VEHICLE-WATER SUPPLY	40,000
REPLACEMENT TRUCK SHARE BY 4 DIVISIONS	6,000
TRACTOR - LAKEWOOD	17,000
REPLACEMENT TRUCK SHARE BY 4 DIVISIONS	6,000
TRACTOR & MOWER-CALHOUN CANAL	45,000
REPLACEMENT TRUCK SHARE BY 4 DIVISIONS	6,000
TRACTOR & MOWER-PORT LAVACA	35,000
REPLACEMENT TRUCK SHARE BY 4 DIVISIONS	6,000
SKID STEER AUGER DRIVE & 2 BITS-COLETO RESERVOIR	3,100
SKID STEER ROTARY MOWER-COLETO RESERVOIR	5,250

Total AUTO & HEAVY EQUIPMENT	244,350

**GUADALUPE-BLANCO RIVER AUTHORITY
CONSOLIDATED - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2014 BUDGET
OFFICE FURN. & EQUIP.	
OFFICE FILE CABINET & DECOR-WATER SUPPLY	3,000
COMPUTER HARDWARE-GENERAL	58,500
Total OFFICE FURN. & EQUIPMENT	61,500
 MISCELLANEOUS EQUIPMENT	
LAWNMOWER-SHADOW CREEK	3,500
RADIO NETWORK SYSTEM-SHADOW CREEK	20,000
EMERGENCY GENERATOR FOR #1 LIFT STATION-CANYON PARK	80,000
POSITIVE DISPLACEMENT RAS PUMP FOR TRAIN 3-CANYON PARK	20,000
EMERGENCY GENERATOR FOR REGIONAL LIFT STATION-DUNLAP	80,000
REPLACE WELDER-GUADALUPE HYDRO	4,000
REPLACEMENT SLUDGE BOX-NORTHCLIFFE	28,000
AMMANN ROAD INLET VALVE ACUATOR-WESTERN CANYON	30,000
MEMBRANE UPS REPLACEMENT-WESTERN CANYON	18,000
SCADA UPGRADES - WATER PLANT AND PALL HMI-WESTERN CANYON	100,000
CHLORINE ANALYZER-BUDA	4,000
Total MISCELLANEOUS EQUIPMENT	387,500
 TOTAL CAPITAL ADDITIONS	 964,850



General Division

The General Division office, located in Seguin, is home to the departments listed below. These departments furnish administrative, technical and support services to GBRA operating divisions under the direction of the General Manager. General Division revenues are derived from investments in eligible securities, and administrative and general charges to operating divisions.

Accounting and Finance is responsible for the preparation of GBRA's annual budget and five-year financial plan, financial reserves and debt service, investments, capital assets, procurement and risk management. It also provides accounts payable, receivable and payroll functions, human resource services, information technology support for all GBRA divisions, and coordinates GBRA's Industrial Development Corporation which provides low-interest loans to outside entities.

Engineering conducts hydrology and flow monitoring studies; assists with water and wastewater plant design services and process evaluation, monitors basin rainfall conditions including surface run-off for streams, rivers, lakes, and groundwater in the Guadalupe River Basin; coordinates with the National Weather Service River Forecast Center in Fort Worth; and provides assistance to emergency management coordinators and local officials during severe weather events.

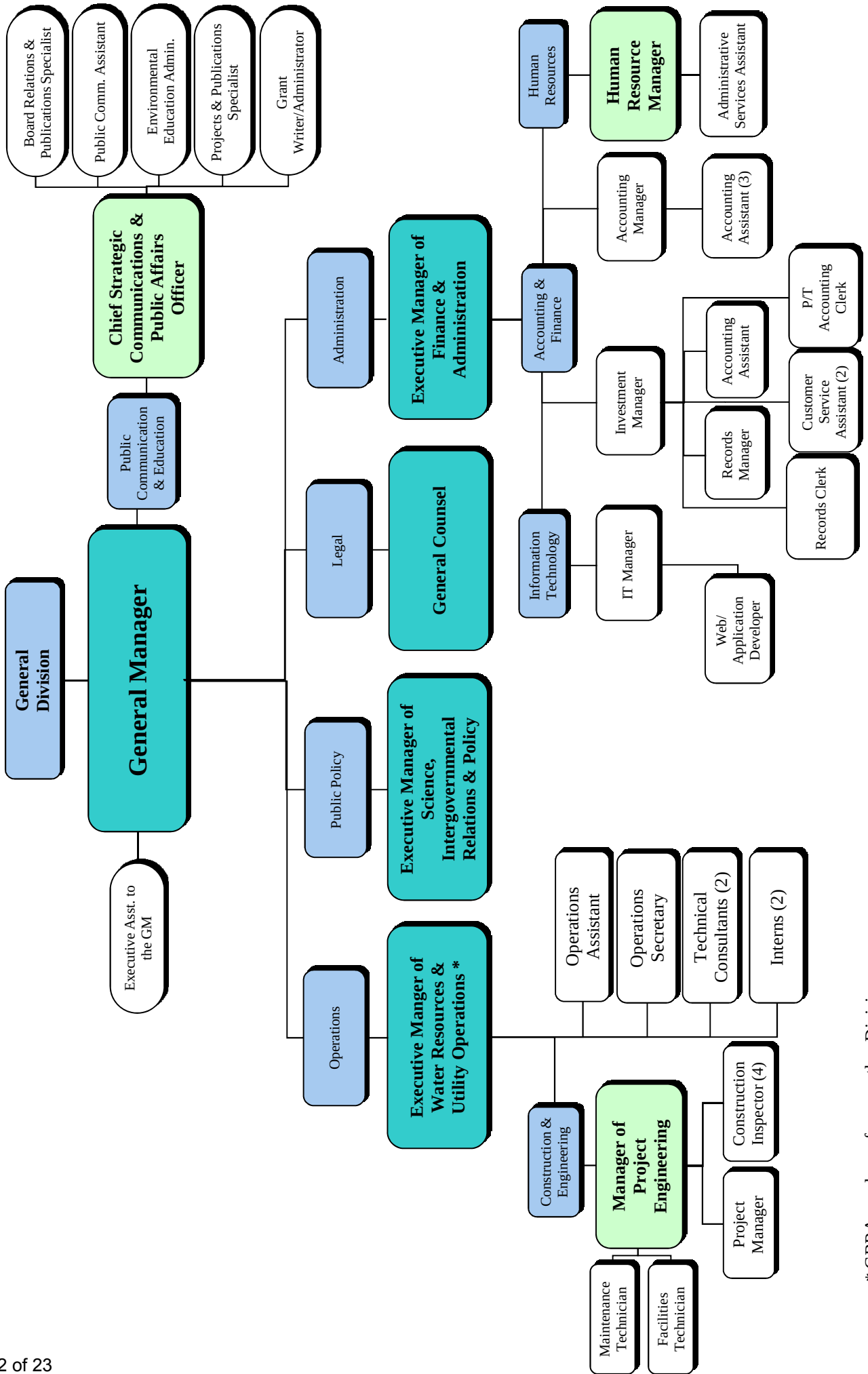
Project Development coordinates project planning including contracts for services, permits, rights of way and special projects, and maintains contact with interested parties for water and wastewater projects; work with homeowner and land associations to enhance current lake management and flood response programs, and communicate these procedures to new residents and governmental entities. Project Engineering provides management oversight for the design, review and inspection services for GBRA facilities construction and installation.

Public Communications and Education develops and implements communications strategies to ensure that GBRA's mission, projects, services and initiatives are explained clearly and consistently. The goal is to foster a productive, mutually beneficial relationship between GBRA and the residents, businesses and schools in the Guadalupe River Basin, provide useful information through publications, news releases, and educational programs, and encourage public involvement in the river authority's decision-making process.

Business Development and Resource Management creates partnerships to support community and economic development; encourages stewardship of water resources and environmental protection; and builds relationships with community leaders to promote awareness of GBRA services, expand existing business activities and develop new opportunities.

Guadalupe-Blanco River Authority

General Division Organizational Chart



* GBRA employee from another Division



Staffing Summary

General	# of Authorized Positions (FTE)		
	2012	2013	2014
General Manager	1	1	1
Executive Manager of Finance & Administration	1	1	1
Executive Manager of Science, Intergov't Relations & Policy	1	1	1
General Counsel	1	1	1
Manager of Project Engineering	1	1	1
Chief Strategic Communications & Public Affairs Officer	1	1	1
Technical Consultant	2	2	2
Human Resources Manager	1	1	1
Accounting Manager	1	1	1
Executive Assistant to the General Manager	1	1	1
Grant Writer/Administrator	---	1	1
Investment Manager	1	1	1
IT Manager	1	1	1
Project Manager	1	1	1
Webmaster	1	1	1
Scada/Database Administrator	1	1	---
Environmental Education Administrator	1	1	1
Board Relations & Publications Specialist	1	1	1
Facilities Technician	1	1	1
Operations Assistant	1	1	1
Projects & Publications Specialist	1	1	1
Accounting Assistant	4	4	4
Administrative Services Assistant	1	1	1
Construction Inspector	4	4	4
Records Manager	1	1	1
Maintenance Technician	1	1	1
Accounting Clerk	---	---	0.5
Customer Service Assistant	2	2	2
Operations Secretary	1	1	1
Public Communications Assistant	1	1	1
Records Clerk	1	1	1
Intern	2	2	2
Total	39	40	39.5

Changes from FY 2012 to FY 2013

1-Grant Writer/Administrator position was added.

* Exec Mgr of Intergov't Relations & Policy changed to Exec Mgr of Science, Intergov't Relations & Policy

* Mgr of Communication & Education position changed to Chief Strategic Communication & Public Affairs Officer

* Accountant position changed to Accounting Manager.

* Accountant position changed to Investment Manager.

* Network Administrator position changed to IT Manager.

Changes from FY 2013 to FY 2014

1-Scada/Database Administrator moved to Water Sales.

1-Part-time Account Clerk position was added.

Unfunded Positions in FY14: Technical Consultant II, Project Manager, 4-Construction Inspectors, Accounting Assistant I, Maintenance Technician, and an Intern

Budget Summary

Division: **General**

Description

The General Division provides administrative, technical, and support services to GBRA's operating divisions in a variety of areas including accounting and finance, customer and public communications, records management, engineering, construction supervision, human resources, governing board matters and information technology. General Division revenues are derived from investments in eligible securities as well as administrative and general (A&G) charges to operating divisions. These A&G charges recover the administrative expenses, which the General Division incurs on behalf of each operating division.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

Finance & Administration

To ... maintain accurate and reliable accounting records with five or fewer year-end audit adjustments, thereby providing the necessary foundation for sound financial decisions throughout the year.

To ... collaborate with each division emphasizing employee growth and development.

Community & Economic Development

To ... solicit constituent input for developing and implementing basin-wide water related initiatives and presence in each of the counties in the basin.

Engineering

To ... periodically conduct an upper and a lower basin workshop with Emergency Management Coordinators and Flood Plain Administrators throughout the Guadalupe Basin.

Project Development

To ... assist in facilitating the planning and customer support for the development of additional water sources for the basin and to develop short and long term alternatives to provide treated water supplies to the SH 130 area, including Hays and Caldwell Counties.

To ... continue to develop regional wastewater treatment facilities for the Bulverde area of Comal County.

To ... continue to develop retail water and wastewater service operations for the planned development of Johnson Ranch and other development interests.

To ... explore long-term regional wastewater treatment programs with in-district customers.

To ... develop retail water and wastewater services through the application and approvals of certificates of convenience and necessity.

To ... explore short and long-term regional water supply programs through participation with the TWDB, South Texas Water Alliance and other area and regional interests.

To ... educate the public on water supply, recreation, water quality and other related issues by conducting annual customer briefings.

To ... maintain active files of water conservation plans for each city above 5,000 populations in the District and to assist other entities in the development of drought contingency plans.

To ... investigate the development of groundwater sources and the purchase of surface water rights to improve the reliability, delivery, and supply of water in the District.

Public Communication and Education

To ... support communication outreach regarding the continuation of environmental studies in the lower Guadalupe watershed and other efforts to promote regional water planning policies and projects.

To ... assist other GBRA divisions with education and public communication for new water supply projects.

To ... provide enhancements to the GBRA website, including an education section for teachers and students.

To ... provide basin school districts with environmental information and project assistance.

Water Policy

To ... design policies and prepare the necessary legislation to implement the Mid-Basin Water Supply Project in coordination with our partners.

WATER QUALITY GOAL

Finance & Administration

To ... print monthly public awareness messages on each of GBRA's billings to water and wastewater retail and wholesale customers promoting the understanding of water quality issues.

Engineering

To ... assist with the Clean Rivers Program activities to include GIS mapping, flow measurements, and working on special projects.

Project Development

To ... work with all entities to reduce nutrients entering the Guadalupe River.

To ... conduct regional water and wastewater studies and to develop partnerships for resource protection. To continue efforts for watershed protection planning and implementation.

To ... operate existing wastewater treatment facilities and to solicit service agreements and development agreements necessary to develop, permit and construct expanded facilities for wastewater service throughout the basin, with specific concentration on the Bulverde area and SH 130 area, including Hays and Caldwell Counties.

Public Communication and Education

To ... produce communications that emphasize GBRA's role in basin-wide water quality testing and management, including how to prevent water pollution and protect water quality.

To ... add content to the GBRA website that highlights GBRA water treatment and wastewater treatment facilities and their role in protecting water quality.

To ... continue to assist with production of Consumer Confidence Reports (CCR's).

To ... have GBRA's Communications and Education Department with the Clean Rivers Program, provide tours of GBRA facilities, and create materials for teachers that promote appreciation and awareness of water quality issues.

To ... update and enhance displays and water shed models that promote awareness of GBRA and water-related issues.

Water Policy

To ... design policies and prepare any required legislation to assist in maintaining the Guadalupe River as one of the most pristine rivers in Texas.

PUBLIC SERVICES GOAL

Finance & Administration

To ... update telephone public service messages to provide current information to customers.

To ... stay abreast of the current laws to maintain compliance with the Public Information Act.

Community & Economic Development

To ... implement a program that encourages all of GBRA's employees to be active in their respective communities. This program may include a means of recognizing employees for their contributions to their communities as well as economic development, tourism programs and to provide regular contact with elected officials, Chambers of Commerce and Economic Development organizations and local utilities to promote GBRA activities and assistance

Engineering

To ... cooperate with the National Weather Service and other agencies in hosting public meetings or forums after major flood events to further public education and flood awareness.

Project Development

To ... continue to conduct lake management meetings, to address issues impacting area lakes.

To ... update flood preparedness plans, and to continue to educate the public on flood-related issues along the hydroelectric lakes.

To ... conduct workshops for area recreation “outfitters”, chambers of commerce, business interests, and local officials on the operation of Canyon Reservoir and recreation use.

To ... distribute a Technical Assistance Video and Prospectus to develop new water and wastewater services and projects and to expand public awareness of GBRA’s technical expertise.

Public Communication and Education

To ... continue to provide publicity and staff support for public service projects, meetings and forums, including an annual workshop for area recreation constituents.

To ... produce news releases, literature, handouts and other materials that will help the public better understand water and environmental issues.

To ... continue the telephone public service message project by regularly updating GBRA scripts for callers ‘on hold’.

Water Policy

To ... develop GBRA policies with the input of our customers.

ECONOMIC DEVELOPMENT GOAL

Finance & Administration

To ... educate all GBRA divisions on the use of Historically Underutilized Businesses (HUBs) and purchases through the Texas Procurement and Support Services Program.

Community & Economic Development

To ... implement the GBRA economic development program as approved by the GBRA Board of Directors.

To ... develop relationships with each community's economic development and tourism leaders, as well as elected officials, chambers of commerce, utilities, and community leaders and to offer GBRA assistance.

To ... assist communities with corporate recruitment and retention.

Engineering

To ... participate in the development of GIS systems to avoid duplication of effort on GBRA's GIS system.

Project Development

To ... develop cooperative agreements with local governmental entities for cost sharing of joint projects for local water and wastewater facilities.

Public Communication and Education

To ... assist Economic Development and other departments with publicity and public communications regarding community programs, projects and GBRA's contributions in those areas.

To ... support the Canyon Gorge project by assisting with docent training and providing tours for members of the education and higher education communities.

To ... assist with updating Power Point presentations on each GBRA division for local service club programs and development of new business opportunities for GBRA.

Water Policy

To ... assist other departments to meet economic development goals as needed.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

Finance & Administration

To ... participate in at least two personal development training courses.

To ... annually review & update the disaster recovery plan for the data processing system.

To ... enhance the level of knowledge, development and expertise of the employees by providing a formalized training program.

Community & Economic Development

To ... maintain updated profiles for each community by taking inventory of each community's assets, thus providing core information for corporate recruitment.

Engineering

To ... continue to provide interpretation of flood plain hydrology and other technical support for flood plain administrators within the District, as needed, to ensure local communities have the means to administer an effective flood plain management program.

To ... attend at least one professional and/or technical training program per year by each employee as needed to maintain professional/technical certification and/or to obtain professional goals and proficiency.

Project Development

To ... develop the GBRA-U program for coordination of training for use by GBRA and local utilities for water and utility safety training, regulatory updates, and technical education.

Public Communication and Education

To ... continue updating the public communication portion of the GBRA database, update the training manual and provide training and current information on all contacts, thus eliminating the need for the maintenance of separate mailing lists.

To ... continue enhancement of the GBRA website by working with the Web Master to update existing content and to continue to develop new materials such as educational flash animation and video clips.

To ... acquire in coordination with the Chief Engineer and Information Technology staff, the appropriate software for introductory and intermediate level Geographic Information System production.

Water Policy

To ... assist other departments to meet technical assistance and support goals as needed.

COMMUNICATION AND EDUCATION

Finance & Administration

To ... continue to prepare an annual budget program meeting the high standards of the Government Finance Officers Association that accurately conveys GBRA's short and long-term role in major water related issues.

To ... utilize the comment section of employee payroll checks to educate employees on GBRA programs and resources.

To ... expand the accounting program accessibility, including the records management system, throughout the organization.

To ... foster a positive and supportive working environment by being responsive and sensitive to the individual needs of employees.

To ... be a liaison with benefit insurers and communicate benefits to employees.

Engineering

To ... develop additional water resources poster to use with existing educational programs.

Project Development

To ... cultivate a positive image of GBRA by participation in community, public, and association activities and by serving as a reference for programs and provide research assistance.

To ... develop a water education program for students throughout the district to learn more about water-related issues, specifically as they relate to GBRA operations and careers.

To ... develop a GBRA speaker's bureau to inform the public of GBRA projects, services, and water-related issues.

Public Communication and Education

To ... help foster a positive public image of GBRA, including producing literature and materials to increase public awareness of mission and programs.

To ... take GBRA to civic and community leaders, and participate in public cooperative projects such as Earth Day activities and other events.

To ... work with Basin schools by providing water-related programs and lessons, update GBRA's elementary and secondary water-related curricula as needed, and continue to provide teacher training and workshops.

To ... begin development of plans for an Upper Basin Learning Center to exemplify appreciation and understanding of cultural resources and water resource stewardship.

To ... acquire the appropriate Geographic Information System software, and in coordination with the Chief Engineer, begin assisting GBRA divisions by producing basic GIS maps.

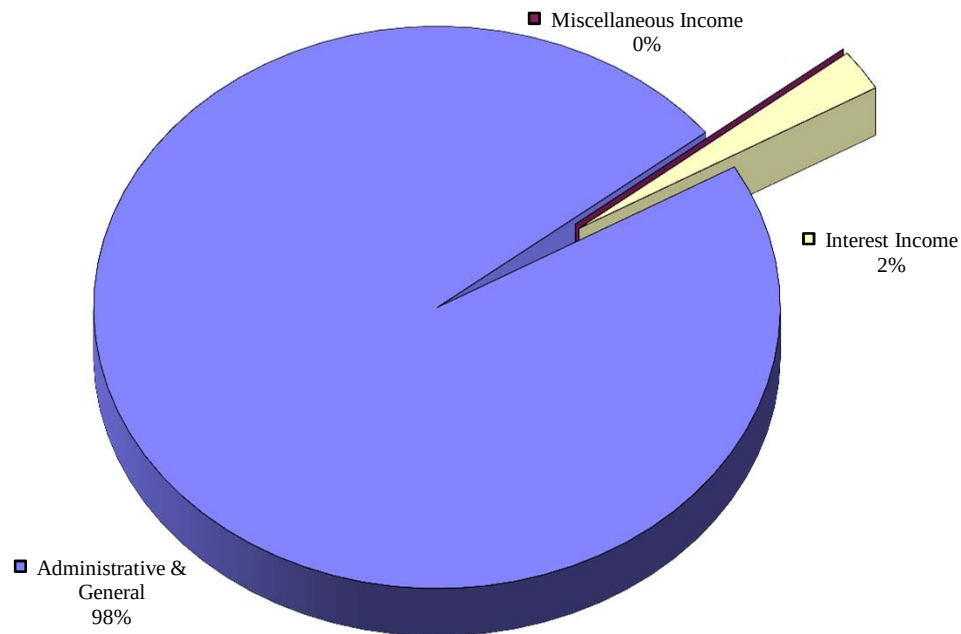
Water Policy

To ... communicate GBRA policies throughout the District.



Budget Summary

REVENUES - General

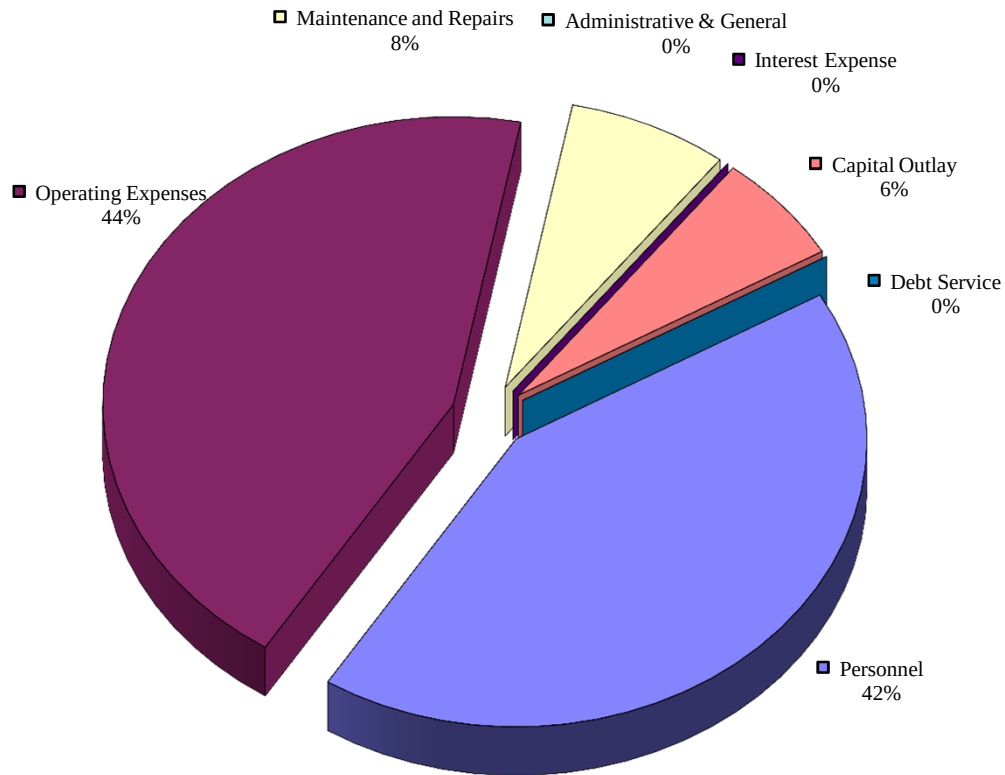


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations			
Recreation & Land Use			
Wastewater Services			
Laboratory Services			
Rentals			
Administrative & General	2,431,049	2,597,788	2,689,316
Miscellaneous Income	3,822		
Total Operating Revenue	2,434,871	2,597,788	2,689,316
Interest Income	38,997	81,060	65,280
Grand Total Revenues	2,473,868	2,678,848	2,754,596



Budget Summary

EXPENSES - General



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	815,801	1,176,073	1,139,776
Operating Expenses	1,022,360	1,164,816	1,185,920
Maintenance and Repairs	136,503	202,841	199,225
Administrative & General			
Total Operating Expenses	1,974,665	2,543,730	2,524,921
Interest Expense			
Capital Outlay	129,633	146,500	166,500
Debt Service			
Grand Total Expenses	2,104,297	2,690,230	2,691,421



(This page was intentionally left blank)

General Division

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The General Division of GBRA provides administrative, technical, and support services to each of GBRA's operating divisions. Within this broad effort, the Division provides such services as accounting, finance, cash management, risk management, budgeting, governing board matters, employee benefits administration, engineering, construction supervision, hydrology, project planning, permit acquisition, land acquisition, public communication, and public education.

The General Division employs approximately 29 employees who work within GBRA's Seguin business office. These employees work under the supervision of the General Manager.

REVENUE SOURCES AND TRENDS

The General Division receives approximately 98% of its revenue from administrative charges to GBRA's operating divisions. These charges represent a reimbursement of costs the General Division incurs in providing the support services discussed above. Most of the remainder of the Division's revenue is from interest on investments in the amount of \$65,280.

The total revenue budgeted for the General Division in FY 2014 is approximately 3% more than the previous year due.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The work plan for FY 2014 includes a projected 1% decrease in total budgeted operating and maintenance expenditures. The largest single cost component of the Division budget is personnel costs at \$1,139,776. This cost represents nearly 45% of the division's total operating budget. Other significant expenditures in FY 2014 are for power and utilities at \$100,000, professional fees at \$366,575 and computer supplies, services and software costs at \$133,350.

FUND BALANCE

Funds for the above operating expenditures will be received from the administrative charges that the General Division bills to GBRA's operating divisions, construction projects and development projects.

In summary, GBRA anticipates that revenue less the operating and capital expenditures that are shown in the following pages will result in the Division's fund balance increasing by \$63,175. However, some of GBRA's operating divisions will require some financial assistance in the form of interfund loans from the General Division in the amount of \$14,000 while other divisions will repay \$90,000 of interfund loans received in prior years. Therefore, the availability of funding within the General Division should increase by a net amount of \$139,175. Consistent with GBRA's five year financial plan, this added General Division funding helps GBRA better manage financial contingencies as they occur and to assist the start up of new services for GBRA's constituents.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
ADMIN & GEN INCOME:			
A & G - OPERATIONS	2,412,373	2,508,149	95,776
A & G - CONSTRUCTION	3,796		(3,796)
A & G - PROJECT DEVELOP.	181,618	181,167	(452)
Total ADMIN & GEN INCOME	2,597,788	2,689,316	91,528
TOTAL OPERATING REVENUES	2,597,788	2,689,316	91,528
OPERATING EXPENSES			
SUPERVISION	512,049	537,037	24,988
LABOR	249,023	193,154	(55,869)
Total OPERATING SALARIES & WAGES	761,073	730,191	(30,882)
DIRECTOR'S FEES & EXPENSES:			
DIRECTORS' FEES	28,000	28,000	
DIRECTORS' EXPENSES	23,000	23,000	
DIR. FEES-LEGISLATIVE ADV	2,000	2,000	
DIR. EXPS-LEGISLATIVE ADV	2,000	2,000	
DIRECTORS' ADM. EXPS.	15,000	15,000	
Total DIRECTOR'S FEES & EXPENSES	70,000	70,000	
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	25,650	28,100	2,450
EMP. TRVL-LEGISLATIVE ADV	1,200	1,000	(200)
EMPLOYEE BENEFITS	331,271	320,159	(11,111)
Total EMPLOYEE EXPENSES & BENEFITS	358,121	349,259	(8,861)
OPERATING SUPPLIES & SERVICES:			
AUTO OPERATING EXPENSES	20,500	22,000	1,500
BUILDING RENTAL	186,600	186,600	
PUBLIC INFORMATION	11,000	7,500	(3,500)
PC-MEDIA EXPENSES	3,000	3,000	
PC-SPECIAL PROJECTS	7,500	25,000	17,500
PC-ANNUAL FINANCIAL REPORT	20,000	20,000	
PC-PROMOTIONAL MATERIAL	5,000	5,000	
PC-GBRA HISTORY PROJECT	250		(250)
DUES AND MEMBERSHIPS	9,500	12,000	2,500

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
DUES-LEGISLATIVE ADVOCACY	1,500	6,500	5,000
PUBLICATIONS AND BOOKS	10,000	10,000	
SMALL TOOLS EXPENSE	120	100	(20)
EMPLOYEE RELATIONS	15,000	15,000	
EMP VOLUNTEER PROGRAM	30,000	30,000	
UNIFORMS AND LAUNDRY	4,000	5,000	1,000
TRAINING EXPENSES	20,950	20,950	
SAFETY & EMERG. EXPENSES	4,000	4,000	
SECURITY EXPENSE	7,500	7,500	
POWER AND UTILITIES	103,500	100,000	(3,500)
PROFESSIONAL FEES	247,625	244,775	(2,850)
PROF. FEES-LEGIS. ADVOC.	119,070	121,800	2,730
CONTRACT LABOR	2,000	5,000	3,000
COMMUNICATIONS	18,000	16,000	(2,000)
OFFICE SUPPLIES & EXPENSES	28,950	26,000	(2,950)
COMPUTER SUPPLIES & SERVICE	113,350	109,350	(4,000)
OFFICE SERVICES	13,000	20,500	7,500
KITCHEN & JANITOR SUPPLY	6,400	9,225	2,825
POSTAL EXPENSES	13,150	12,000	(1,150)
REPRODUCTION/DUPLICATING	27,500	20,000	(7,500)
OFFICE DECOR	3,000	3,000	
RECORDS MANAGEMENT	15,300	15,300	
GRAPHICS SUPPLIES	5,500	8,000	2,500
SOFTWARE EXPENSES	24,000	24,000	
STORAGE EXPENSE	250	120	(130)
BANK SERVICE FEES	6,500	6,500	
INSURANCE EXPENSE	37,301	39,200	1,899
MISCELLANEOUS EXPENSES	14,000	20,000	6,000
Total OPERATING SUPPLIES & SERVICES	1,154,816	1,180,920	26,104
MAINTENANCE & REPAIR			
LABOR	56,880	60,326	3,446
MATERIAL	25,379	25,125	(254)
SERVICES	177,462	174,100	(3,362)
Total MAINTENANCE & REPAIR	259,721	259,551	(170)
CREDITS:			
EQUIPMENT USE CREDITS	(60,000)	(65,000)	(5,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total CREDITS	(60,000)	(65,000)	(5,000)
TOTAL OPERATING & MAINTENANCE	2,543,730	2,524,921	(18,809)
TOTAL OPERATING EXPENSES	2,543,730	2,524,921	(18,809)
NET OPERATING INCOME	54,058	164,395	110,337

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	2,597,788	2,689,316	91,528
OPERATING EXPENSES	(2,543,730)	(2,524,921)	18,809
NET OPERATING INCOME	54,058	164,395	110,337
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	69,600	54,000	(15,600)
INT ON NOW ACCTS	600	600	
INT ON RESTRICTED FUND	1,800	1,200	(600)
INT ON INSURANCE FUND	7,440	7,800	360
INT ON WORKERS COMP FUND	1,020	1,020	
INT-PROP RESERVE	600	660	60
Total INTEREST INCOME	81,060	65,280	(15,780)
TOTAL NON-OPERATING REVENUES (EXPENSES)	81,060	65,280	(15,780)
CHANGE IN NET ASSETS	135,118	229,675	94,557
INTERFUND LOANS			
HYDRO GEN LOANS REPAID	65,000	30,000	(35,000)
SPRING HILL CN-LOANS REPD	26,000		(26,000)
L/R- CONST LOAN REPAID	200,000		(200,000)
CANAL LOANS REPAID	60,000	60,000	
SAN MARCOS WTP LOAN REPAID	37,000		(37,000)
Total INTERFUND LOANS	388,000	90,000	(298,000)
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	523,118	319,675	(203,443)
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS		70,000	70,000
AUTO & HEAVY EQUIPMENT	60,000	38,000	(22,000)
OFFICE FURN & EQUIPMENT	86,500	58,500	(28,000)
Total PURCHASES OF FIXED ASSETS	146,500	166,500	20,000
WORK IN PROGRESS			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
INTERFUND LOANS:			
CONSTRUCTION LOANS MADE	369,200		(369,200)
COLETO CRK REC LOANS MADE		14,000	14,000
Total INTERFUND LOANS	369,200	14,000	(355,200)
 DEBT SERVICE	 	 	
 TOTAL FUNDS APPLIED	 515,700	 180,500	 (335,200)
NET CHANGE IN FUND BALANCE	7,418	139,175	131,757

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
SUPERVISION:			
SUPERVISION	463,776	486,066	22,290
SUP- SAFETY & TRAINING	7,988	8,765	777
SUP- LEGISLATIVE ADVOCACY	39,756	40,947	1,191
SUP- MEDIA		1,224	1,224
SUP- EMPLOYEE RELATIONS	529	35	(494)
Total SUPERVISION	512,049	537,037	24,988
OPERATING LABOR:			
CLERICAL	239,218	185,118	(54,100)
REG- SAFETY & TRAINING	3,957	3,440	(517)
CLR- EMPLOYEE RELATIONS	1,177	1,516	339
OVT- CLERICAL LABOR	4,671	3,080	(1,591)
Total OPERATING LABOR	249,023	193,154	(55,869)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- GENERAL OFFICE	36,247	34,472	(1,775)
REG/LBR- AIR CONDITIONING	2,788	2,873	84
REG/LBR- ELECTRICAL	13,941	14,363	422
REG/LBR- OFFICE EQP,FURN.	1,115	1,149	34
REG/LBR- YARD	2,788	5,745	2,957
Total M&R-LABOR	56,880	58,602	1,723
M&R-OVERTIME:			
OVT/LBR- GENERAL OFFICE		1,724	1,724
Total M&R-OVERTIME		1,724	1,724
Total MAINTENANCE & REPAIR	56,880	60,326	3,446
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	817,952	790,517	(27,435)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

010 - GENERAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- GENERAL OFFICE	36,247	34,472	(1,775)
REG/LBR- AIR CONDITIONING	2,788	2,873	84
REG/LBR- ELECTRICAL	13,941	14,363	422
REG/LBR- OFFICE EQP,FURN.	1,115	1,149	34
REG/LBR- YARD	2,788	5,745	2,957
OVT/LBR- GENERAL OFFICE		1,724	1,724
Total LABOR	56,880	60,326	3,446
MATERIAL:			
M&R/MAT- GENERAL OFFICE	4,100	4,100	
M&R/MAT- AIR CONDITIONING	4,900	4,900	
M&R/MAT- ELECTRICAL	3,900	3,900	
M&R/MAT- OFFICE EQP,FURN.	1,500	1,500	
M&R/MAT- YARD	7,000	7,000	
M&R/MAT- POND	1,230	1,200	(30)
M&R/MAT- SEDANS	1,212	500	(712)
M&R/MAT- OFFICE PLUMBING	1,025	1,025	
M&R/MAT- OTHER	512	1,000	488
Total MATERIAL	25,379	25,125	(254)
SERVICES:			
M&R/SER- GENERAL OFFICE	80,000	80,000	
M&R/SER- AIR CONDITIONING	21,000	21,000	
M&R/SER- ELECTRICAL	1,500	1,500	
M&R/SER- OFFICE EQP,FURN.	5,125	5,125	
M&R/SER- YARD	50,000	50,000	
M&R/SER- POND	1,000	1,000	
M&R/SER- SEDANS	10,125	6,750	(3,375)
M&R/SER- OFFICE PLUMBING	3,587	3,600	13
M&R/SER- OTHER	5,125	5,125	
Total SERVICES	177,462	174,100	(3,362)
TOTAL MAINTENANCE & REPAIR	259,721	259,551	(170)

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

GENERAL

**FY 2014
BUDGET**

STRUCTURES & IMPROVEMENTS

LAB ADDITION HVAC	10,000
SEGUIN DQ & WAREHOUSE SECURITY CAMERAS	35,000
SEGUIN STORE FRONT REPLACEMENT	25,000
Total STRUCTURES & IMPROVEMENTS	70,000

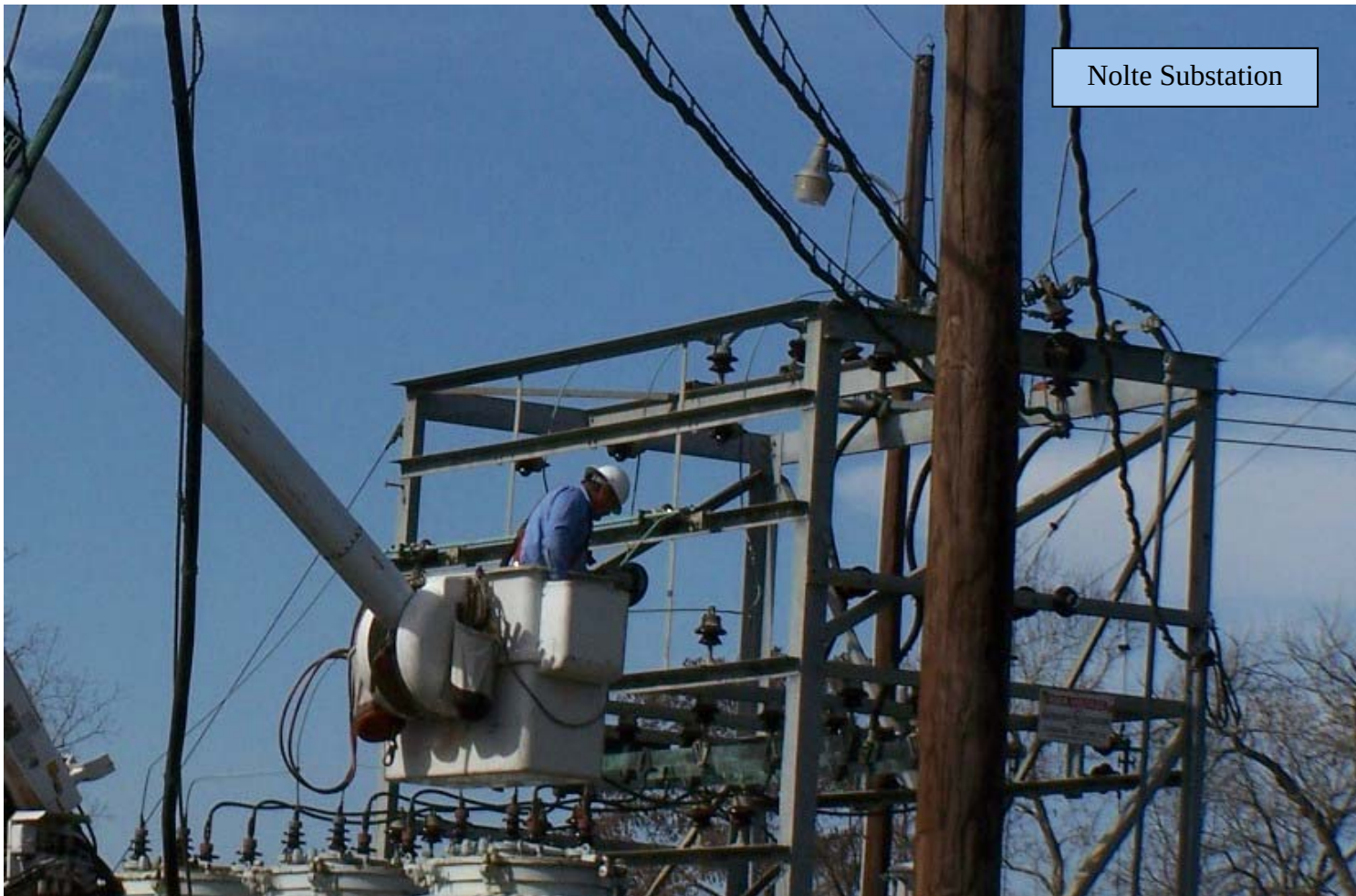
AUTO & HEAVY EQUIPMENT

AUTOMOBILE	38,000
Total AUTO & HEAVY EQUIPMENT	38,000

OFFICE FURN. & EQUIP.

COMPUTER HARDWARE	58,500
Total OFFICE FURN. & EQUIP.	58,500

TOTAL CAPITAL ADDITIONS	166,500



Guadalupe Valley Hydroelectric

This division operates six hydroelectric plants located in Guadalupe and Gonzales counties that generate electricity for the Guadalupe Valley Electric Cooperative (GVEC). Using state of the art technology, including a microwave communication system, Seguin Control Room personnel are able to continuously monitor and operate all six hydro plants. The six hydroelectric dams are located at Lake Dunlap, Lake McQueeney, Lake Nolte and Lake Placid in Guadalupe County and at Lakes H-4 (Lake Gonzales) and H-5 (Lake Wood) in Gonzales County.

GBRA Purchase Date: 1963 (purchased hydro plants from the Texas Power Corporation and the Texas Hydro-Electric Corporation).

In addition to providing maintenance and operating functions for both the Guadalupe Valley Hydroelectric Division and the Canyon Hydroelectric Division, division employees also:

Monitor changing weather conditions and river flows for operation of dams during high rainfall events.
Furnish rainfall data to GBRA staff and local emergency management coordinators.

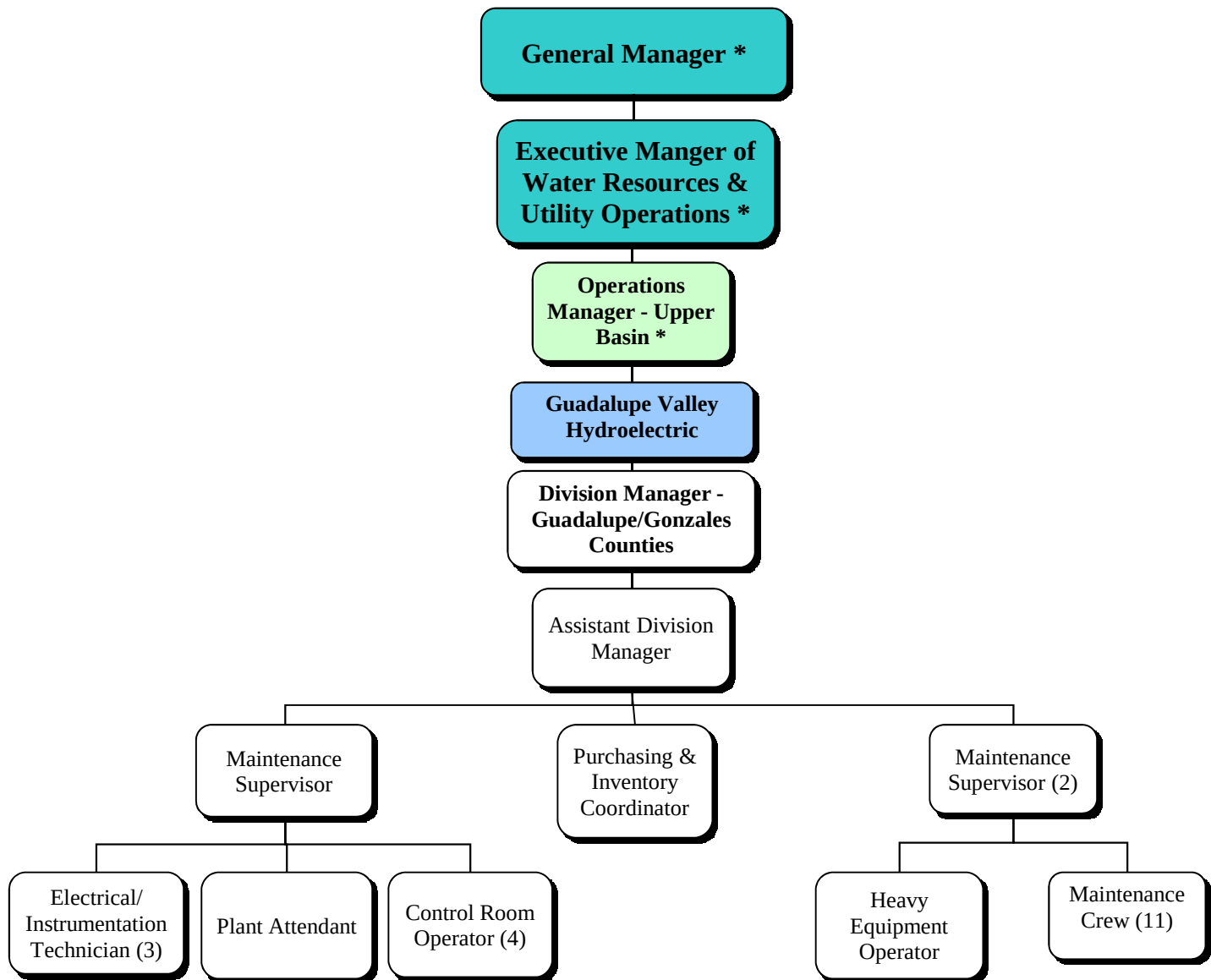
Provide electrical, steel fabrication, equipment repair and technical support services to other divisions.

Offer a variety of public service programs including a controlled canal environment for EMS dive and rescue training.

• Service Provided: Hydroelectric Generation	• Average Kwh Produced: 62,225,000
• Location: Guadalupe/Gonzales Counties	• # of Current Employees: 22
• Startup Operation Date: 1928-1932	• Budgeted Revenue: \$3,551,023
• Customer: GVEC	
• Plant Capacity: 16 MW	



Guadalupe Valley Hydroelectric Division Organizational Chart



* GBRA employee from another Division



Staffing Summary

G.V. Hydroelectric	# of Authorized Positions (FTE)		
	2012	2013	2014
Division Manager - Guadalupe/Gonzales Co.	1	1	1
Assistant Division Manager	1	1	1
Maintenance Supervisor	3	3	3
Electrical/Instrumentation Technician	3	3	3
Purchasing & Inventory Coordinator	1	1	1
Control Room Operator	4	4	4
Heavy Equipment Operator	1	1	1
Plant Attendant	1	1	1
Maintenance Crew	11	11	11
Total	26	26	26

Changes from FY 2012 to FY 2013

No staffing changes for this division.

Changes from FY 2013 to FY 2014

No staffing changes for this division.

* Purchasing Agent position changed to Purchasing & Inventory Coordinator

Unfunded Positions in FY14: Maintenance Supervisor II, 2-Maintenance Crew

Budget Summary

Division: **Guadalupe Valley Hydroelectric**

Description

The Guadalupe Valley Hydroelectric Division operates six low-head hydroelectric plants in Guadalupe and Gonzales Counties that generate electricity for the Guadalupe Valley Electric Cooperative (GVEC). Division personnel are responsible for the operation and maintenance of the generating stations as well as the associated dams, transmission lines and substations, ancillary equipment and adjacent properties.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

To ... assure a high level of reliability of the Hydroelectric Division spillway gates by cleaning, inspecting and performing necessary maintenance on at least five gates each year to maintain a readiness for flood water management.

WATER QUALITY GOAL

To ... reduce the possibility and impact of oil leaks by continually monitoring oil seals and oil containment barriers at all six hydroelectric power plants.

PUBLIC SERVICES GOAL

To ... provide Hydroelectric Division employees with annual training and testing in safety, first aid and CPR to achieve a level of confidence and competence that will encourage assistance to the public in need.

ECONOMIC DEVELOPMENT GOAL

To ... offer Hydroelectric Division expertise and equipment to assist with at least two clean-up projects on the hydro lakes to enhance economic development and customer relations in the district.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... assess the training program of the Hydroelectric Division and identify areas needing improvement. To develop a training program that meets the Division's present and future professional and technical needs and that continually reviews those needs. Continue the GBRA Performance Assessment and Development Program in the Hydroelectric Division.

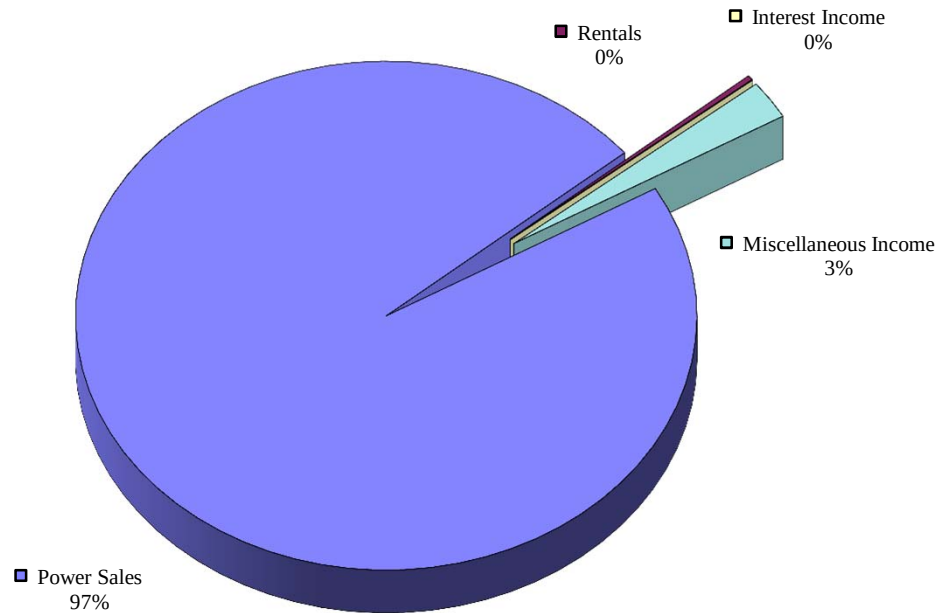
COMMUNICATION AND EDUCATION

To ... have Hydroelectric Division maintenance employees conduct at least four public tours of hydro facilities, to develop a positive public recognition of GBRA employees and facilities.



Budget Summary

REVENUES - Guadalupe Valley Hydroelectric

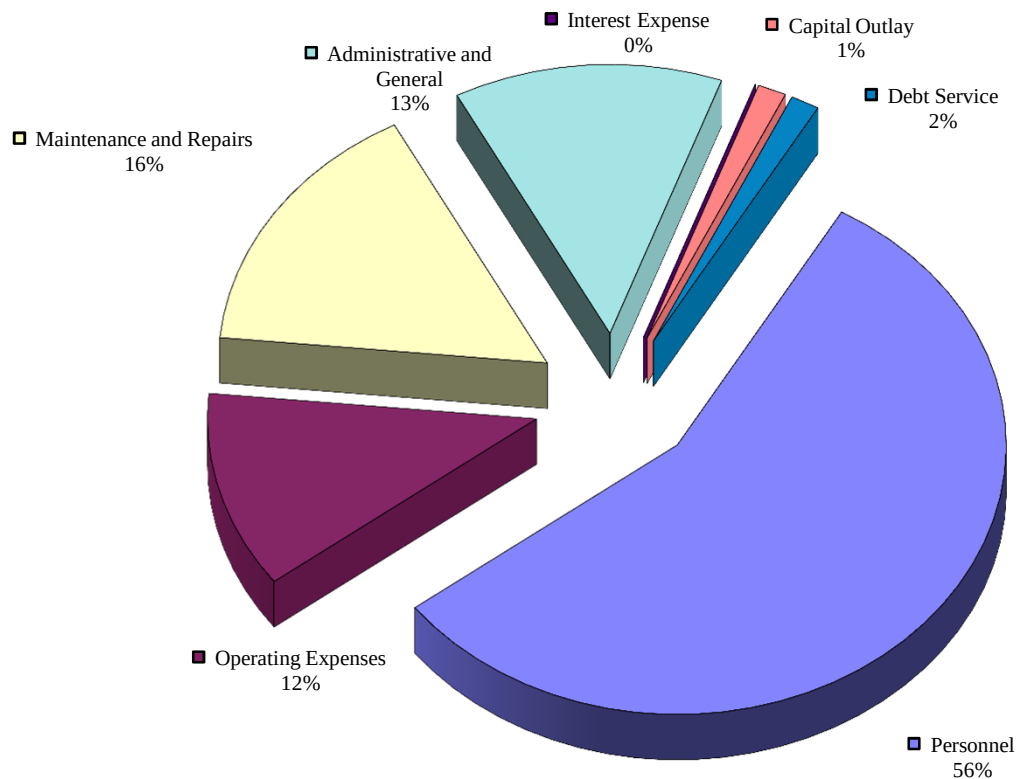


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales	2,486,130	3,453,865	3,453,865
Water Sales & Lake Operations			
Recreation & Land Use			
Wastewater Services			
Laboratory Services			
Rentals	12,013	10,599	10,599
Administrative & General			
Miscellaneous Income	44,296	77,225	86,559
Total Operating Revenue	2,542,439	3,541,689	3,551,023
Interest Income	0		
Grand Total Revenues	2,542,439	3,541,689	3,551,023



Budget Summary

EXPENSES - Guadalupe Valley Hydroelectric



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	1,509,870	1,636,379	1,647,220
Operating Expenses	616,729	341,689	345,648
Maintenance and Repairs	299,769	465,800	461,500
Administrative and General	354,324	383,875	386,422
Total Operating Expenses	2,780,692	2,827,743	2,840,790
Interest Expense	2,415	2,208	60
Capital Outlay	83,933	72,500	41,000
Debt Service	132,447	103,652	41,295
Grand Total Expenses	2,999,486	3,006,103	2,923,145



(This page was intentionally left blank)

Guadalupe Valley Hydroelectric Division

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Guadalupe Valley Hydroelectric Division (GVHD) operates six low-head hydroelectric plants in Guadalupe and Gonzales Counties. All electricity produced by the Division is delivered to the Guadalupe Valley Electric Cooperative (GVEC). Additionally, the Division operates the Guadalupe Recreation System and two Raw Water Delivery Systems that are recognized by GBRA as a part of the Water Resource Division and will be discussed with that operating plan.

The 23 employees of Guadalupe Valley Hydroelectric Division (GVHD) are subdivided into three work groups consisting of the maintenance team, electrical/instrumentation technicians, and control room operators. Their common objective is the safe and efficient operation and maintenance of the Division's facilities. The Division Manager-Guadalupe/Gonzales Counties has overall responsibility to manage the Division while the General Division provides administrative assistance. It is through the combined efforts of these personnel that operation and maintenance is accomplished on the six generating plants, six dams, two electric substations, two canals, 22 miles of transmission lines, two raw water delivery systems and nine miles of road.

REVENUE SOURCES AND TRENDS

The GVHD is a run-of-the-river system and its production is considered non-firm power since the amount of river flow available for generation is uncertain from one year to the next.

Currently, the income from power generation for the GVHD consists of two parts, a monthly fixed charge of \$125,000 and an energy charge of \$0.0314 per kilowatt hour (kWh) of electricity generated. The benefit of the two-part rate structure is that during low flow periods some amount of income for the Division can be maintained. The Division's budgeted power sales revenue of \$3,453,865 for FY 2014 is based upon the historical annual generation for the system of 62,225,000 kWhs. The aggregate rate including the fixed charge will be 5.55¢ per kWh.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The work plan for FY 2014 includes annual inspections of the Francis type turbines located at the Dunlap, McQueeney and Nolte power plants. Each of these inspections will take approximately two weeks. Quarterly inspections of the Kaplan type turbines will be conducted at the TP-4, H-4, and H-5 power plants. These inspections take one to two days for each plant. Turbine inspections are critical for the continued reliability and for maximum performance of the generating plants. Spillgate washout, inspection, and maintenance will be conducted at two or more of the spillways. This is very important because accumulation of mud and debris under the gates can render them very difficult to operate. The Division's program of spillgate inspection and maintenance insures the reliability of the spillway system. Transmission lines, circuit breakers, transformers, protective relays, and generators will also be inspected and tested in accordance with the preventive maintenance program to assure electrical integrity. All of these work items are included within the total FY 2014 labor budget of \$1,170,975.

Significant maintenance expenses and capital additions for the ensuing Fiscal Year include:

- Purchase material for spill gate automation - \$13,000.
- Purchase material for an automated spillgate intake cleaner - \$13,000.
- Replace switches in the H-4 and H-5 electrical substations - \$31,000
- Trim trees along transmission line right-of-way - \$12,000.
- Replace transmission line poles - \$13,000.
- Replace log boom floats - \$31,000.
- Purchase one replacement truck - \$37,000.

Work authorizations continuing from previous years or planned to begin in FY 2014 are as follows:

- Supervisory Control and Data Acquisition System standardization and upgrade - \$65,000.
- Structural and erosion repairs on dams and levees - \$127,000.
- Professional services to create a Dam Emergency Action Plan as required by the Texas Commission of Environmental Quality - \$120,000.
- Upgrade suspension bridge cables - \$109,000
- Spillgate structural repairs - \$150,000.

FUND BALANCE

All of the above operating expenditures and work authorization costs are expected to be funded by hydroelectric power sales. In summary, projected revenues are anticipated to exceed expenses allowing for a \$30,000 interfund loan repayment to the General Division. Following this interfund loan repayment, the Guadalupe Valley Hydroelectric division fund balance will increase by \$3,878.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
POWER SALES:			
ENERGY CHARGE	1,953,865	1,953,865	
FACILITY CHARGE	1,500,000	1,500,000	
Total POWER SALES	3,453,865	3,453,865	
RENTALS:			
RENTAL INCOME	8,999	8,999	
RENTALS - AG LEASES	1,600	1,600	
Total RENTALS	10,599	10,599	
MISCELLANEOUS INCOME:			
RENEWABLE ENERGY CREDIT SALES	62,225	71,559	9,334
HYDRO MODIFICATION PERMITS	15,000	15,000	
Total MISCELLANEOUS INCOME	77,225	86,559	9,334
TOTAL OPERATING REVENUES	3,541,689	3,551,023	9,334
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	50,812	48,480	(2,332)
SUPERVISION	162,453	150,745	(11,708)
LABOR	384,915	394,953	10,039
Total OPERATING SALARIES & WAGES	598,180	594,178	(4,002)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	2,000	2,000	
EMPLOYEE BENEFITS	471,120	474,245	3,125
Total EMPLOYEE EXPENSES & BENEFITS	473,120	476,245	3,125
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	51,000	52,000	1,000
BUILDING RENTAL	31,248	31,248	
DUES AND MEMBERSHIPS	850	900	50
PUBLICATIONS AND BOOKS	150	200	50
SMALL TOOLS EXPENSE	11,000	15,000	4,000
TRACTORS AND EQUIPMENT	200	200	
UNIFORMS AND LAUNDRY	9,200	9,200	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROCESS/SPECIAL OPERATING	10,000	12,000	2,000
TRAINING EXPENSES	18,000	20,000	2,000
SAFETY & EMERG. EXPENSES	10,000	13,000	3,000
SAFETY BOOTS & GLASSES	2,000	3,000	1,000
SECURITY EXPENSE	200	200	
POWER AND UTILITIES	23,000	23,000	
LAB SUPPLIES & EXPENSES	100	100	
PROFESSIONAL FEES	9,500	10,000	500
ERCOT EXPENSES	17,500	1,000	(16,500)
COMMUNICATIONS	9,000	8,000	(1,000)
OFFICE SUPPLIES & EXPENSES	3,000	3,000	
COMPUTER SUPPLIES & SERVICE	6,000	7,000	1,000
KITCHEN & JANITOR SUPPLY	2,000	3,000	1,000
WAREHOUSE & JANITOR SERV	3,000	3,000	
BANK SERVICE FEES		100	100
INSURANCE EXPENSE	114,741	120,500	5,759
MISCELLANEOUS EXPENSES	10,000	10,000	
Total OPERATING SUPPLIES & SERVICES	341,689	345,648	3,959
MAINTENANCE & REPAIR			
LABOR	565,079	576,797	11,718
MATERIAL	158,200	172,900	14,700
SERVICES	307,600	288,600	(19,000)
Total MAINTENANCE & REPAIR	1,030,879	1,038,297	7,418
TOTAL OPERATING & MAINTENANCE	2,443,868	2,454,368	10,501
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	383,875	386,422	2,547
Total ADMINISTRATIVE & GENERAL	383,875	386,422	2,547
TOTAL OPERATING EXPENSES	2,827,743	2,840,790	13,048
NET OPERATING INCOME	713,946	710,233	(3,714)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	3,541,689	3,551,023	9,334
OPERATING EXPENSES	(2,827,743)	(2,840,790)	(13,048)
NET OPERATING INCOME	713,946	710,233	(3,714)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST & BANK FEES:			
INT ON EQUIPMENT LOAN	(2,208)	(60)	2,148
Total INTEREST & BANK FEES	(2,208)	(60)	2,148
TOTAL NON-OPERATING REVENUES (EXPENSES)	(2,208)	(60)	2,148
CHANGE IN NET ASSETS	711,738	710,173	(1,566)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	711,738	710,173	(1,566)
PURCHASES OF FIXED ASSETS			
SPECIALIZED OPER. EQUIPMENT	16,000		(16,000)
AUTO & HEAVY EQUIPMENT	39,000	37,000	(2,000)
MISCELLANEOUS EQUIPMENT	17,500	4,000	(13,500)
Total PURCHASES OF FIXED ASSETS	72,500	41,000	(31,500)
WORK IN PROGRESS			
WIP-OPERATING	452,000	504,000	52,000
Total WORK IN PROGRESS	452,000	504,000	52,000
PROJECT DEVELOPMENT	80,000	120,000	40,000
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
LOANS PAID	38,652	11,295	(27,357)
GENERAL LOANS PAID	65,000	30,000	(35,000)
Total DEBT SERVICE	103,652	41,295	(62,357)
TOTAL FUNDS APPLIED	708,152	706,295	(1,857)
NET CHANGE IN FUND BALANCE	3,586	3,878	291

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	21,697	22,233	536
STA- CLERICAL	29,116	26,247	(2,868)
Total STAFF TECHNICAL ASSISTANCE	50,812	48,480	(2,332)
SUPERVISION:			
SUPERVISION	154,619	143,270	(11,349)
SUP- SAFETY & TRAINING	7,834	7,475	(359)
Total SUPERVISION	162,453	150,745	(11,708)
OPERATING LABOR:			
CLERICAL	739	982	243
REG- OPERATING LABOR	227,535	230,657	3,122
REG- ATTENDANT'S DUTIES	27,149	27,933	784
REG- PURCHASING AGENT	35,778	40,430	4,652
REG- SAFETY & TRAINING	25,043	25,129	86
OVT- OPERATING LABOR	38,779	38,997	219
OVT- ATTENDANT'S	135	139	4
REG- WORKING HOLIDAY LABOR	29,756		(29,756)
REG-WORKING HOLIDAY CONTROL RM		30,686	30,686
Total OPERATING LABOR	384,915	394,953	10,039
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	537,393	548,949	11,556
Total M&R-LABOR	537,393	548,949	11,556
M&R-OVERTIME:			
OVT/LBR- OTHER	27,686	27,848	162
Total M&R-OVERTIME	27,686	27,848	162
Total MAINTENANCE & REPAIR	565,079	576,797	11,718
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	1,163,259	1,170,975	7,717

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	537,393	548,949	11,556
OVT/LBR- OTHER	27,686	27,848	162
Total LABOR	565,079	576,797	11,718
MATERIAL:			
M&R/MAT- WAREHOUSE	100	100	
M&R/MAT- CLEAN PWR HOUSES	100	100	
M&R/MAT- PAINT PWR HOUSES	100	100	
M&R/MAT- PWR HOUSES&EQUIP	9,500	11,000	1,500
M&R/MAT- SAFETY	800	800	
M&R/MAT- FLASH BOARDS	400	400	
M&R/MAT- LOG BOOMS/TRASH RACKS	32,000	32,000	
M&R/MAT- LEVEES & CANALS	5,000	5,000	
M&R/MAT- GEN. GATE WORK	37,000	38,000	1,000
M&R/MAT- SIGNS & BUOYS	1,500	5,000	3,500
M&R/MAT- BRUSH&WEED CNTRL	400	500	100
M&R/MAT- ROADS & BRIDGES	1,900	2,000	100
M&R/MAT- FENCES	400	400	
M&R/MAT- TURBINE INSPECT.	1,500	1,500	
M&R/MAT- GENERATORS	2,000	2,500	500
M&R/MAT- TURBINE/GOVERNOR	15,000	18,000	3,000
M&R/MAT- SWITCHGEAR	800	800	
M&R/MAT- CONTROL SYSTEM	7,000	7,000	
M&R/MAT- COMMUNICATION SY	13,000	13,000	
M&R/MAT- TELEPHONE SYSTEM	100	100	
M&R/MAT- SUBSTATIONS	22,000	23,000	1,000
M&R/MAT- TRANS. LINES	2,000	2,000	
M&R/MAT- TRANSFORMERS	400	400	
M&R/MAT- SMALL EQUIPMENT	1,500	1,500	
M&R/MAT- TRACTORS	200	200	
M&R/MAT- HEAVY EQUIPMENT	1,000	5,000	4,000
M&R/MAT- LIGHT TRUCKS	1,000	1,000	
M&R/MAT- LARGE TRUCKS	500	500	
M&R/MAT- TRAILERS	1,000	1,000	
Total MATERIAL	158,200	172,900	14,700
SERVICES:			
M&R/SER- WAREHOUSE	300	300	
M&R/SER- PWR HOUSES&EQUIP	74,000	24,000	(50,000)
M&R/SER- LOG BOOMS/TRASH RACKS	18,000	18,000	
M&R/SER- LEVEES & CANALS	10,000	10,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- GEN. GATE WORK	13,000	13,000	
M&R/SER- GEN. OFFICE BLDG	4,000	4,000	
M&R/SER- MOW PROPERTIES	35,000	40,000	5,000
M&R/SER- ROADS & BRIDGES	1,500	1,500	
M&R/SER- FENCES	23,000	23,000	
M&R/SER- CLEAN PROPERTIES	500	2,500	2,000
M&R/SER- TURBINE INSPECT.	500	500	
M&R/SER- GENERATORS	3,000	3,000	
M&R/SER- TURBINE/GOVERNOR	3,000	3,000	
M&R/SER- SWITCHGEAR	3,000	5,000	2,000
M&R/SER- CONTROL SYSTEM	25,000	25,000	
M&R/SER- COMMUNICATION SY	11,000	11,000	
M&R/SER- SUBSTATIONS	30,000	35,000	5,000
M&R/SER- TRANS. LINES	30,000	40,000	10,000
M&R/SER- TRANSFORMERS	2,000	2,000	
M&R/SER- SMALL EQUIPMENT	3,000	3,000	
M&R/SER- TRACTORS	400	400	
M&R/SER- HEAVY EQUIPMENT	4,000	4,000	
M&R/SER- LIGHT TRUCKS	5,000	8,000	3,000
M&R/SER- LARGE TRUCKS	3,000	5,000	2,000
M&R/SER- TRAILERS	400	400	
M&R/SER- STRUCTURAL	5,000	7,000	2,000
Total SERVICES	307,600	288,600	(19,000)
TOTAL MAINTENANCE & REPAIR	1,030,879	1,038,297	7,418

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
TCEQ EMERG ACTION PLAN-ENG		120,000	120,000
TCEQ EMERG ACTION PLAN-PROF FE	80,000		(80,000)
Total	80,000	120,000	40,000
TOTAL PROJECT DEVELOPMENT	80,000	120,000	40,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

021 - GUADALUPE VALLEY HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
PAINT TP-4 POWER HOUSE-SERVICE		53,000	53,000
Total		53,000	53,000
McQUEENEY SPILL STRU RPRS-SERV	208,000	108,000	(100,000)
McQUEENEY SPILL STRU RPRS-PRO	10,000	10,000	
McQUEENEY SPILL STRU RPRS-MATL	25,000	25,000	
McQUEENEY SPILL STRU RPRS-MISC	7,000	7,000	
Total	250,000	150,000	(100,000)
UPGRADE SUSP BRDG CBL SYS-SERV	40,000	109,000	69,000
Total	40,000	109,000	69,000
SCADA-UPGRADE/STANDARD-SERVICE	25,000	25,000	
SCADA-UPGRADE/STANDARD- MAT'L	40,000	40,000	
Total	65,000	65,000	
D.L.S. EROSION REPAIRS-SERVIC	50,000	70,000	20,000
D.L.S. EROSION REPAIRS-PROF F	15,000	25,000	10,000
D.L.S. EROSION REPAIRS-MAT'L	30,000	30,000	
D.L.S. EROSION REPAIRS-MISC	2,000	2,000	
Total	97,000	127,000	30,000
TOTAL WIP - OPERATING	452,000	504,000	52,000

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

GUADALUPE VALLEY HYDROELECTRIC

	FY 2014 BUDGET
AUTO & HEAVY EQUIPMENT	
REPLACE ONE MAINTENANCE TRUCK	37,000
Total AUTO & HEAVY EQUIPMENT	37,000
 MISCELLANEOUS EQUIPMENT	
REPLACE WELDER	4,000
Total MISCELLANEOUS EQUIPMENT	4,000
 TOTAL CAPITAL ADDITIONS	41,000



Rural Utilities Division

This division provides vital wastewater treatment services to residents in rural communities through the Canyon Park, Dunlap, Northcliffe and Springs Hill Wastewater Reclamation Systems.

Canyon Park Estates Waste Water Treatment Plant

The Canyon Park Estates Wastewater Reclamation System serves the Canyon Park subdivision, Northlake development, Windjammer Condominiums, Laguna Park Development, Inc., Canyon Vista Condominiums, Chateau Breeze subdivision, and Hill Country Resort Condominiums. The plant was expanded in FY 2011 to accommodate additional customers.

Location: Canyon Lake, Texas

Permitted Capacity: 180,000 gpd

Startup Date: September 24, 1974

Service Area: Canyon Lake

Dunlap Waste Water Treatment Plant

The Dunlap Wastewater Reclamation System serves the River Bend, Lakeview Heights, Southbank, Oasis and Long Creek subdivisions in Guadalupe County. The plant was expanded in 1985, 1996, and 2006 to accommodate additional customers.

Location: New Braunfels, Texas

Permitted Capacity: 0.95 mpd

Startup Date: December 4, 1973

Service Area: FM 725 south of New Braunfels

Northcliffe Waste Water Treatment Plant

The Northcliffe Wastewater Reclamation System provides service to the Northcliffe subdivision in Comal and Guadalupe Counties.

Location: Schertz, Texas

Permitted Capacity: 300,000 gpd

Startup Date: September 9, 1977

Service Area: Portion of City of Schertz

Spring Hill Waste Water Treatment Plant

The Springs Hill Wastewater Reclamation System covers the Nob Hill subdivision and Springs Hill area south of Seguin in Guadalupe County, including Southfork, Walnut Springs, Parkridge and River Oak Drive.

Location: Seguin, Texas

Permitted Capacity: 300,000 gpd

Startup Date: July 3, 1974

Service Area: Portion of City of Seguin

- Service Provided: Wastewater treatment
- Service Area: Comal & Guadalupe Co.
- # of Gallons Treated: 150,000,000

- # of Current Employees: 5
- Budgeted Revenue: \$3,865,481

Shadow Creek WWTP

Operated under contract with the North Hays County Municipal Utility District #1, the Shadow Creek Wastewater System provides wastewater service to the Shadow Creek Subdivision located in north Hays County. The wastewater plant is designed to treat 162,000 gallons per day and includes two aeration basins, one clarifier, and a sludge holding tank. Phosphorus removal is accomplished by the addition of aluminum sulfate to the aeration basin. Operators are also responsible for a wastewater collection system that includes two lift stations.

- Service Provided: Wastewater treatment
- Service Area: Hays County
- # of Gallons Treated: 51,005,000

- Startup Operation Date: January 1, 2006
- # of Current Employees: 2
- Budgeted Revenue: \$318,648



Sunfield WWTP

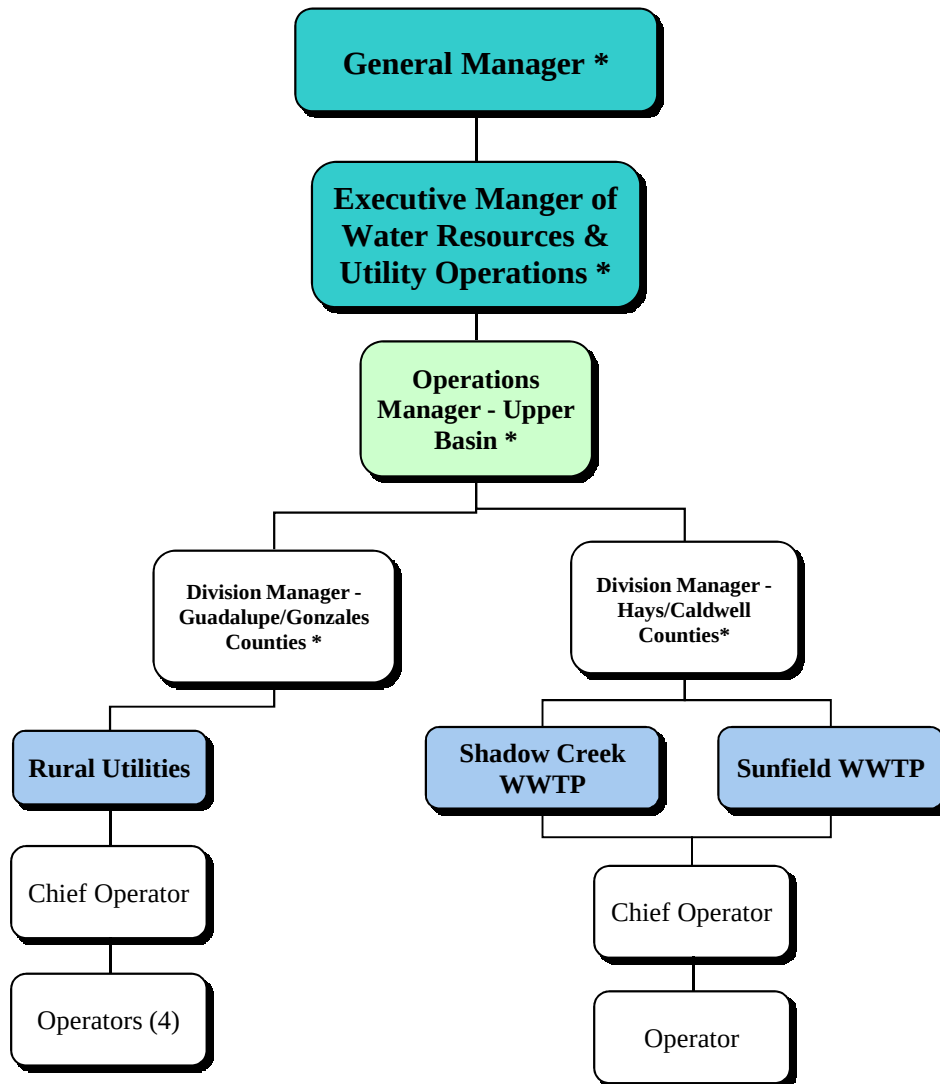
Sunfield WWTP

The Sunfield plant provides wastewater treatment services for the Sunfield subdivision located in north Hays County east of Buda. The facility is owned by the Sunfield Municipal Utility District #4 and is capable of treating 250,000 gallons per day. Treatment units an aeration basin, clarifier, sludge holding facilities, cloth disk filters, and phosphorus removal using aluminum sulfate.

-
• Service Provided: Wastewater treatment	• Startup Operation Date: October 23, 2009
• Service Area: Hays County	• # of Current Employees: 2
• # of Gallons Treated: 31,938,000	• Budgeted Revenue: \$159,406



Rural Utilities Division Organizational Chart



* GBRA employee from another Division



Rural Utilities Division	# of Authorized Positions (FTE)		
	2012	2013	2014
<u>Shadow Creek</u>			
Chief Operator	1	1	1
Operator	1	1	1
Total Shadow Creek	2	2	2
<u>Rural Utilities</u>			
Chief Operator	1	1	1
Operator	4	4	4
Total Rural Utilities	5	5	5
Total	7	7	7

Changes from FY 2013 to FY 2014
No staffing changes for this division.

Budget Summary

Division: **Rural Utilities**

Description

The Rural Utilities Division, established in 1971 with the Rural Utilities Systems, has grown to include the Rural Utilities Systems, the Shadow Creek WWTP, and the Sunfield WWTP.

The Rural Utilities systems operate and maintain five wastewater treatment plants in Comal and Guadalupe counties. These small plants serve housing sub-divisions in unincorporated rural areas in which septic tanks do not provide proper and safe wastewater disposal. Private developers, Environmental Protection Agency (EPA) grants, and a community development block grant from the Department of Housing and Urban Development (HUD) provided the original financing for these facilities. The Rural Utilities systems include Canyon Park WWTP, Dunlap WWTP, Northcliffe WWTP, and Springs Hill WWTP. These operations are supervised by a Chief Operator and managed by the Division Manager-Guadalupe County.

In January 2007, GBRA assumed operations of the wastewater treatment plant and collection system for the North Hays County Municipal Utility District #1. In June 2008, GBRA assumed operations of the wastewater treatment plant for the Sunfield Municipal Utility District. Three operators, dividing time between the Sunfield WWTP, the Buda WWTP, and the Shadow Creek WWTP operate these plants. The system is supervised by the Chief Operator of the Shadow Creek WWTP and managed by the Division Manager-Hays/Caldwell Counties. The Operations Manager, Upper Basin provides technical oversight for all systems within the Rural Utilities Division.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

Shadow Creek WWTP

To...work with the District on projects related to water reuse, pretreatment, and water quality.
To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.

Rural Utilities Systems

To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.
To ... eliminate excessive mileage by determining on a daily basis where each team member will be working so they can be responsible for operating the plant they are at.

Sunfield WWTP

To ... work with the District on projects related to water reuse, pretreatment, and water quality.
To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.

WATER QUALITY GOAL

Shadow Creek WWTP

To... meet or exceed all Texas Commission on Environmental Quality and Environmental Protection Agency waste water discharge standards.

Rural Utilities Systems

To ... meet or exceed TCEQ/EPA permit requirements, 100% of time.

To ... maintain settled solids in aeration track less than 800 ml/L 85% of the time and maintain total suspended solids concentration in aeration track below 6,000 mg/L 85% of the time.

‡ By hauling biosolids to the permitted land application site as often as possible.

‡ By completing the National Biosolids Partnership Environmental Management System program and incorporate into the RUD biosolids management system.

To ... improve inflow and infiltration problems of collection systems.

‡ Run weekly Total Suspended Solids tests on all aeration racetracks to determine solids concentration.

‡ Calculate sludge volume index, food/microorganism ratio and determine microscopic condition of the sludge every two weeks.

Sunfield WWTP

To... meet or exceed all Texas Commission on Environmental Quality and Environmental Protection Agency waste water discharge standards.

PUBLIC SERVICES GOAL

Shadow Creek WWTP

To... provide information to the District and the general public concerning plant operations and quality of effluent from the plant.

To ... maintain a safe working environment by adhering to safety procedures and by staying aware of possible new and safer ways of doing our jobs.

‡ To continue zero lost-time accidents.

‡ To continue zero vehicle accidents.

‡ To report all accidents and incidents.

Rural Utilities Systems

To ... maintain a safe working environment by adhering to safety procedures and by staying aware of possible new and safer ways of doing our jobs.

‰ To continue zero lost-time accidents.

‰ To continue zero vehicle accidents.

‰ To report all accidents and incidents.

Sunfield WWTP

To... provide information to the District and the general public concerning plant operations and quality of effluent from the plant.

To ... maintain a safe working environment by adhering to safety procedures and by staying aware of possible new and safer ways of doing our jobs.

‰ To continue zero lost-time accidents.

‰ To continue zero vehicle accidents.

‰ To report all accidents and incidents.

ECONOMIC DEVELOPMENT GOAL

Shadow Creek WWTP

To... assist in the development of additional treatment capacity within the service area of the District.

Rural Utilities Systems

To ... treat all individuals we come into contact with as a potential customer.

To ... become more knowledgeable about GBRA resources and programs, so that employees can communicate with potential customers about GBRA programs and services.

To ... schedule the Human Resources Manager once per year to explain GBRA's personnel programs and benefits.

Sunfield WWTP

To... assist in the development of additional treatment capacity within the service area of the District.

To ... treat all individuals we come into contact with as a potential customer.

To ... become more knowledgeable about GBRA resources and programs, so that employees can communicate with potential customers about GBRA programs and services.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

Shadow Creek WWTP

To... provide training to Facility operators to improve their knowledge and skills in waste water treatment.

To... provide information and assistance in pretreatment and water reuse issues.

Rural Utilities Systems

To ... strive to achieve maximum degree of training, licenses, and certification.

To ... maintain and upgrade certificates and licenses by:

‣ Attending Texas Engineering Extension Service courses as needed.

‣ Attending Texas Water Utilities Association meetings for continuing education.

Sunfield WWTP

To... provide training to Facility operators to improve their knowledge and skills in waste water treatment.

To... provide information and assistance in pretreatment and water reuse issues.

COMMUNICATION AND EDUCATION

Shadow Creek WWTP

To ... operate in a team environment that allows for efficient internal and external communication.

To... provide technical assistance and information to the District and other entities in the area concerning wastewater pretreatment, treatment, and reuse.

Rural Utilities Systems

To ... maintain a positive public image and professional attitude.

To ... educate local communities on importance of wastewater treatment, water conservation and beneficial use of biosolids.

Sunfield WWTP

To ... operate in a team environment that allows for efficient internal and external communication.

To... provide technical assistance and information to the District and other entities in the area concerning wastewater pretreatment, treatment, and reuse.

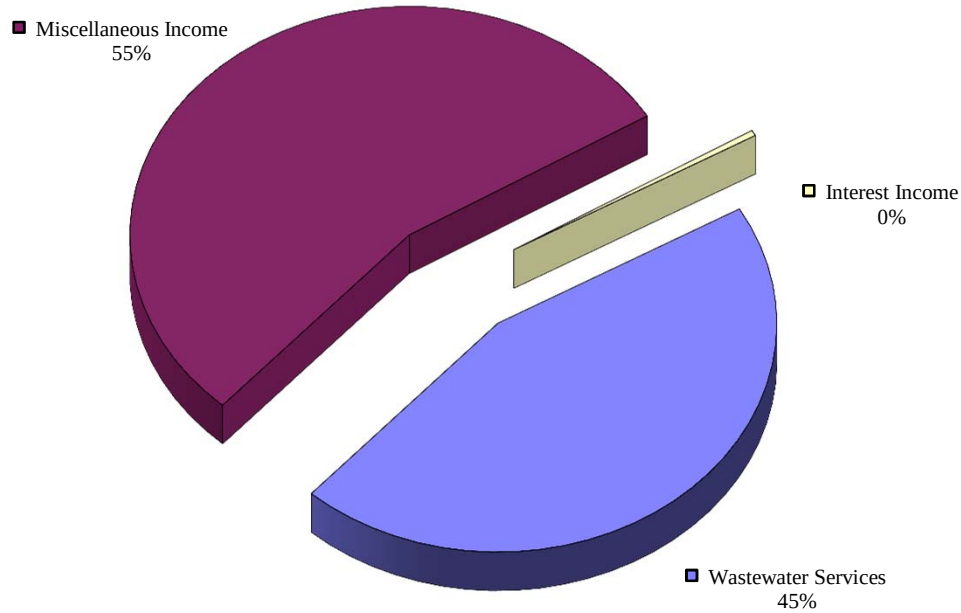


(This page was intentionally left blank)



Budget Summary

REVENUES - Rural Utilities

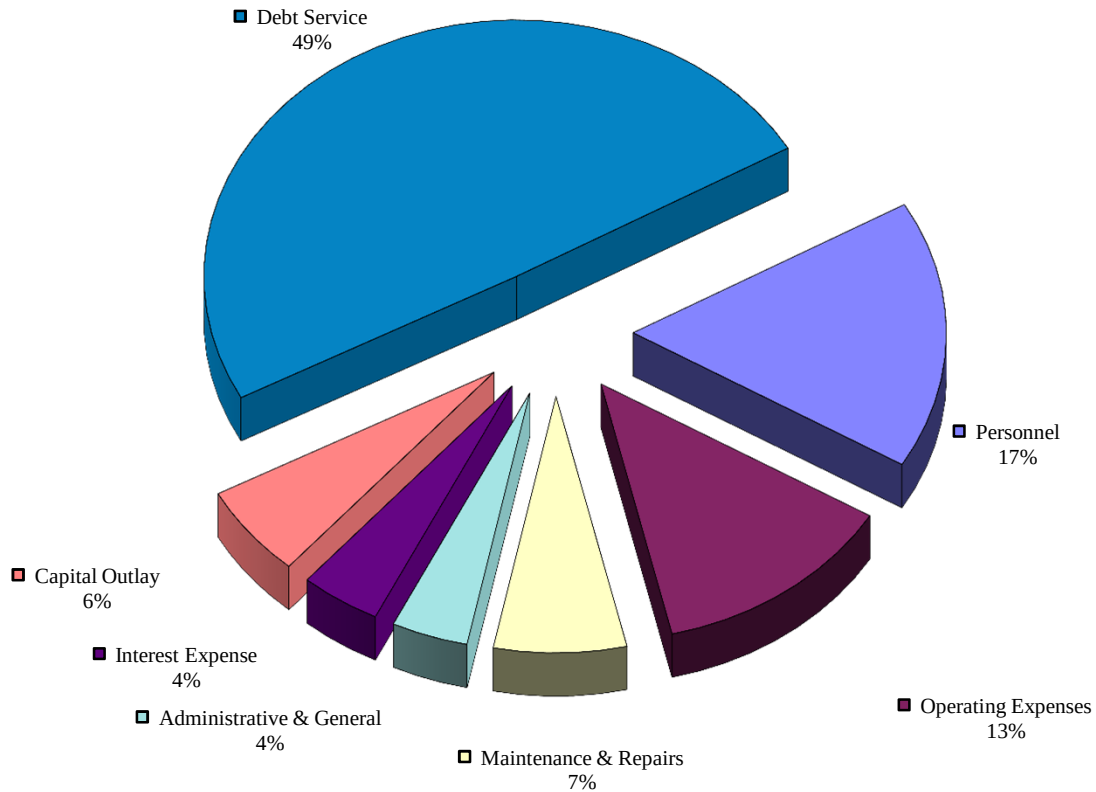


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations			
Recreation & Land Use			
Wastewater Services	1,629,919	1,629,630	1,744,999
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	97,847	175,040	2,120,482
Total Operating Revenue	1,727,766	1,804,670	3,865,481
Interest Income	15,379	18,201	15,090
Grand Total Revenues	1,743,145	1,822,871	3,880,571



Budget Summary

EXPENSES - Rural Utilities



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	619,530	771,393	675,167
Operating Expenses	484,102	483,938	509,704
Maintenance & Repairs	239,616	274,036	273,632
Administrative & General	143,150	180,782	158,204
Total Operating Expenses	1,486,398	1,710,149	1,616,707
Interest Expense	195,497	167,928	166,544
Capital Outlay	54,626		231,500
Debt Service	3,735,720	305,552	1,976,004
Grand Total Expenses	5,472,241	2,183,629	3,990,755

Rural Utilities Division

Shadow Creek Wastewater Reclamation Facility System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The following Work Plan and Budget is based on the treatment of an average sewage flow of 51.0 million gallons per year or 0.140 million gallons per day.

GBRA assumed operations of the Shadow Creek Wastewater Reclamation Facility, which consists of retail wastewater collection and treatment of domestic sewage on January 1, 2006. Three operators divide their time between the Shadow Creek, Buda, Sunfield, and Lockhart FM 20 Wastewater plants to operate and maintain the systems. The Chief Operator of the Shadow Creek Wastewater Reclamation Facility supervises the System. In addition, some contract labor and support from other GBRA Divisions are included in the form of electrical, preventive maintenance, supervision, engineering, purchasing, laboratory, and administrative functions. GBRA's budget forecast includes all payroll and benefit expenses. In this work plan, the Shadow Creek System will continue to be managed by existing GBRA professionals located in Seguin.

REVENUE SOURCES AND TRENDS

The contract between the North Hays County Municipal Utility District #1 (MUD) and GBRA provides that GBRA operate the plant and associated facilities and bill the customers of the system. The monthly wastewater service fee charged to each residential customer is budgeted to remain at \$36.00. The contract also provides that GBRA will bill the District for any cost of operating the plant and collection system not recovered from the customers.

This work plan is based upon a 12-month FY 2014 budget year and the treatment of 51,005,000 gallons. The budgeted FY 2014 service revenue for the Shadow Creek System is \$317,088 while total revenue including miscellaneous income and interest earnings amounts to \$318,660.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The combined capital additions and operating expenditure budget for FY 2014 amounts to \$322,149.

Significant operating and maintenance expenses are power costs of \$25,440, biosolids disposal of \$38,760, lab supplies and expenses of \$21,000, and administrative services fees of \$8,700 to be paid to Goforth Special Utility District for collection of monthly sewer bills to customers. Significant maintenance expenses include the billing and installation of pressure transducers to enhance monitoring capabilities at each of the off-site lift stations and repairs to one blower at wastewater plant. The estimated cost of these projects is \$7,300 for the lift stations and \$6,800 for repairs to the blower. The budget also includes \$20,000 to install a radio based monitoring system at each lift station and the wastewater plant as well as \$3,500 for the purchase of a riding lawnmower.

With the exception of property insurance, the budget assumes that GBRA will be completely responsible for insurance and risk management and this budget has accordingly included \$3,600 for insurance. The budget also includes the standard administration and general cost percentage charged to all operating divisions of GBRA, which for the Shadow Creek System amounts to \$24,636 for FY 2014.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the customers of the system as well as \$3,500 from funds collected in prior years. The net increase in the fund balance that GBRA anticipates in the Shadow Creek System is \$11.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SERVICE FEES	296,028	317,088	21,060
Total WASTEWATER SERVICES	296,028	317,088	21,060
MISCELLANEOUS INCOME:			
SEWER CONNECTION/INSPECT FEES	450	600	150
MISCELLANEOUS REVENUES	720	960	240
Total MISCELLANEOUS INCOME	1,170	1,560	390
TOTAL OPERATING REVENUES	297,198	318,648	21,450
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	4,565	4,922	357
SUPERVISION	14,876	14,157	(719)
LABOR	34,824	42,020	7,196
Total OPERATING SALARIES & WAGES	54,265	61,099	6,834
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	600	600	
EMPLOYEE BENEFITS	26,525	30,235	3,711
Total EMPLOYEE EXPENSES & BENEFITS	27,125	30,835	3,711
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	1,620	1,800	180
DUES AND MEMBERSHIPS	150	150	
PUBLICATIONS AND BOOKS	60	60	
SMALL TOOLS EXPENSE	360	360	
TRACTORS AND EQUIPMENT	250	250	
UNIFORMS AND LAUNDRY	720	720	
BIOSOLIDS DISPOSAL COSTS	40,800	38,760	(2,040)
BAD DEBT EXPENSE	1,200	1,200	
TRAINING EXPENSES	2,100	2,100	
SAFETY & EMERG. EXPENSES	960	960	
POWER AND UTILITIES	23,480	25,440	1,960
OPERATING CHEMICALS	240	240	
CHLORINE	1,980	1,980	
ALUM	5,000	5,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
POLYMER	3,200	2,760	(440)
LAB SUPPLIES & EXPENSES	18,000	21,000	3,000
PROFESSIONAL FEES	960	1,200	240
INSPECTION FEES	1,250	1,250	
COMMUNICATIONS	3,200	3,000	(200)
OFFICE SUPPLIES & EXPENSES	300	300	
COMPUTER SUPPLIES & SERVICE	120	120	
ADMIN FEES-GOFORTH WATER	8,040	8,700	660
INSURANCE EXPENSE	3,421	3,600	179
MISCELLANEOUS EXPENSES	300	300	
Total OPERATING SUPPLIES & SERVICES	117,711	121,250	3,539
MAINTENANCE & REPAIR			
LABOR	11,228	13,556	2,328
MATERIAL	33,200	18,360	(14,840)
SERVICES	27,136	28,912	1,776
Total MAINTENANCE & REPAIR	71,564	60,828	(10,736)
TOTAL OPERATING & MAINTENANCE	270,665	274,012	3,347
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	21,613	24,636	3,023
Total ADMINISTRATIVE & GENERAL	21,613	24,636	3,023
TOTAL OPERATING EXPENSES	292,278	298,649	6,371
NET OPERATING INCOME	4,920	19,999	15,079

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	297,198	318,648	21,450
OPERATING EXPENSES	(292,278)	(298,649)	(6,371)
NET OPERATING INCOME	4,920	19,999	15,079
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	24	12	(12)
Total INTEREST INCOME	24	12	(12)
INTEREST & BANK FEES:			
INT ON LONG TERM LOANS	(912)		912
Total INTEREST & BANK FEES	(912)		912
TOTAL NON-OPERATING REVENUES (EXPENSES)	(888)	12	900
CHANGE IN NET ASSETS	4,032	20,011	15,979
CHANGE IN RESTRICTED FUNDS		3,500	3,500
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	4,032	23,511	19,479
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT		23,500	23,500
Total PURCHASES OF FIXED ASSETS		23,500	23,500
WORK IN PROGRESS			
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
LOANS PAID	4,032		(4,032)
Total DEBT SERVICE	4,032		(4,032)
TOTAL FUNDS APPLIED	4,032	23,500	19,468
NET CHANGE IN FUND BALANCE	0	11	11

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	1,347	1,401	53
STA- CLERICAL	3,217	3,521	304
Total STAFF TECHNICAL ASSISTANCE	4,565	4,922	357
SUPERVISION:			
SUPERVISION	14,876	14,157	(719)
Total SUPERVISION	14,876	14,157	(719)
OPERATING LABOR:			
CLERICAL	511	933	422
REG- OPERATING LABOR	27,162	32,885	5,723
REG- MISC LABOR	1,234		(1,234)
REG- SAFETY & TRAINING	907	879	(29)
OVT- OPERATING LABOR	5,010	6,600	1,590
REG- WORKING HOLIDAY LABOR		723	723
Total OPERATING LABOR	34,824	42,020	7,196
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	8,723	10,844	2,121
Total M&R-LABOR	8,723	10,844	2,121
M&R-OVERTIME:			
OVT/LBR- OTHER	2,505	2,712	207
Total M&R-OVERTIME	2,505	2,712	207
Total MAINTENANCE & REPAIR	11,228	13,556	2,328
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	65,493	74,655	9,162

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	8,723	10,844	2,121
OVT/LBR- OTHER	2,505	2,712	207
Total LABOR	11,228	13,556	2,328
MATERIAL:			
M&R/MAT- GROUNDS	240	240	
M&R/MAT- BUILDINGS	240	240	
M&R/MAT- CLARIFIERS	240	240	
M&R/MAT- PUMPS & MOTORS	19,000	4,000	(15,000)
M&R/MAT- CHEM FEED/SAMPLE	1,200	1,200	
M&R/MAT- LINES & VALVES	200	200	
M&R/MAT- FLOW METER	200	200	
M&R/MAT- LIFT STATION	3,840	4,000	160
M&R/MAT- SEWER SYSTEM	400	400	
M&R/MAT- TRUCKS,TRAILER&EQ	840	840	
M&R/MAT- GENERAL MAINT.	100	100	
M&R/MAT- BIOSOLIDS REMOVAL	350	350	
M&R/MAT- SAFETY	120	120	
M&R/MAT- ROADS	120	120	
M&R/MAT- AUX GENERATOR	120	120	
M&R/MAT- BLOWERS	4,000	4,000	
M&R/MAT- INSTRUMNTS/ELECTRICAL	1,500	1,500	
M&R/MAT- NON-POTABLE WTR SYSTM	250	250	
M&R/MAT- OTHER	240	240	
Total MATERIAL	33,200	18,360	(14,840)
SERVICES:			
M&R/SER- GROUNDS	100	100	
M&R/SER- BUILDINGS	120	120	
M&R/SER- CLARIFIERS	240	240	
M&R/SER- PUMPS & MOTORS	2,000	2,000	
M&R/SER- CHEM FEED/SAMPLE	1,600	1,600	
M&R/SER- LINES & VALVES	200	200	
M&R/SER- FLOW METER	500	500	
M&R/SER- LIFT STATION	6,640	3,300	(3,340)
M&R/SER- SEWER SYSTEM	1,500	1,500	
M&R/SER- TRUCKS,TRAILER&EQ	360	360	
M&R/SER- RADIO EQUIPMENT		120	120
M&R/SER- GENERAL MAINT.	650	650	
M&R/SER- BIOSOLIDS REMOVAL	7,456	7,452	(4)
M&R/SER- SAFETY	120	120	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

030 - SHADOW CREEK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- AUX GENERATOR	500	500	
M&R/SER- BLOWERS	2,800	2,800	
M&R/SER- INSTRUMNTS/ELECTRICAL	1,500	6,500	5,000
M&R/SER- NON-POTABLE WTR SYSTM	250	250	
M&R/SER- GEN. OFFICE BLDG	100	100	
M&R/SER- OTHER	500	500	
Total SERVICES	27,136	28,912	1,776
TOTAL MAINTENANCE & REPAIR	71,564	60,828	(10,736)

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

SHADOW CREEK WWTP

	FY 2014 BUDGET
MISCELLANEOUS EQUIPMENT	
LAWNMOWER	3,500
RADIO NETWORK SYSTEM	20,000
Total MISCELLANEOUS EQUIPMENT	23,500
TOTAL CAPITAL ADDITIONS	23,500

Rural Utilities Division Canyon Park Wastewater Treatment Plant System Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Rural Utilities Division is responsible for operating four wastewater reclamation systems that include Canyon Park Estates, Dunlap, Springs Hill and Northcliffe.

The four wastewater treatment plants named above range in treatment capacity from a high of 950,000 gallons per day (gpd) at the Dunlap Plant to a low of 180,000 gpd at Canyon Park Estates. All of the plants use an extended air activated sludge treatment process.

The Canyon Park Estates Wastewater Reclamation facility is permitted by the Texas Commission on Environmental Quality to dispose of treated domestic wastewater effluent at a daily average flow not to exceed 180,000 gallons per day.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection and service fees from customers of the Canyon Park Estates wastewater treatment plant. The total FY 2014 service fee revenue for the plant is projected to be \$285,000. This is an increase of 5.9% over the current budget and is due to an increase in the number of customers served as well as a \$2 per month per connection fee increase. This fee increase represents a 4.8% change and it is the first change since 2010.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The following Work Plan and Budget describes the operations and maintenance to be performed during FY 2014 at the Canyon Park Estates plant. The objective of the Work Plan and Budget is to keep the wastewater plant operating in a manner necessary to ensure that the quality of effluent meets or exceeds all permit requirements and is suitable for municipal, agricultural and industrial supplies, as well as recreational uses and aquatic life. The Work Plan and Budget also will provide employees the training necessary for continued improvement and professional development.

Since the utility plant is relatively small, full-time personnel are not required in order to accomplish the mission. Five licensed employees, four operators and a chief operator/maintenance supervisor, provide operation and maintenance of the system on a daily basis. Additional manpower and equipment required for maintenance and technical services are transferred as needed from other operating divisions of GBRA. The Division Manager-Guadalupe/Gonzales Counties provides supervision of the division.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality wastewater licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. Personnel will also attend the Texas Water Utilities Association annual wastewater school as well as attend electrical training classes throughout the year. In-house training programs will be held on first aid, CPR, hazard communications and team training.

Significant maintenance expenses and capital improvements for the ensuing Fiscal Year include:

1. Instrumentation Services, Inc. (ISI) to continue predictive maintenance on all plant equipment - \$1,100.
2. Continue collection system repairs to reduce inflow and infiltration of rainwater - \$3,000.
3. Removal of bio-solids (sludge) from the plant and delivery to the bio-solids application site - \$9,000.
4. Install an emergency generator at Lift Station #1 - \$80,000.
5. Purchase and install a positive displacement return activated sludge (RAS) pump on Train 3 - \$20,000.
6. Design and drafting of a master plan - \$44,549.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from customer billings, from funds previously collected and set aside for capital expenditures and from a \$80,000 bank loan. The total of these funding sources is estimated to exceed operation, maintenance and capital expenditures for FY 2014 by \$1,460, and as a result, the fund balance for the Canyon Park Estates System is expected to increase by the same amount.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SERVICE FEES	269,156	285,000	15,844
Total WASTEWATER SERVICES	269,156	285,000	15,844
MISCELLANEOUS INCOME:			
SEWER CONNECTION/INSPECT FEES	2,900	18,850	15,950
Total MISCELLANEOUS INCOME	2,900	18,850	15,950
TOTAL OPERATING REVENUES	272,056	303,850	31,794
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	9,493	9,665	172
SUPERVISION	8,837	7,229	(1,609)
LABOR	53,881	54,396	515
Total OPERATING SALARIES & WAGES	72,211	71,289	(922)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	300	300	
EMPLOYEE BENEFITS	37,075	36,825	(250)
Total EMPLOYEE EXPENSES & BENEFITS	37,375	37,125	(250)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	4,800	4,500	(300)
BUILDING RENTAL	2,268	2,268	
DUES AND MEMBERSHIPS	150	200	50
PUBLICATIONS AND BOOKS	50	50	
SMALL TOOLS EXPENSE	500	500	
UNIFORMS AND LAUNDRY	400	400	
TRAINING EXPENSES	1,000	1,000	
SAFETY & EMERG. EXPENSES	1,000	1,000	
SECURITY EXPENSE	100	200	100
POWER AND UTILITIES	26,000	25,000	(1,000)
AUXILLARY POWER EXPENSE	400	500	100
CHLORINE	1,200	1,000	(200)
ALUM	7,500	7,500	
POLYMER	1,400	1,000	(400)
LAB SUPPLIES & EXPENSES	15,000	15,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROFESSIONAL FEES	1,200	1,200	
INSPECTION FEES	1,400	2,500	1,100
COMMUNICATIONS	1,000	1,200	200
OFFICE SUPPLIES & EXPENSES	200	200	
COMPUTER SUPPLIES & SERVICE	1,640	1,640	
BANK SERVICE FEES	500	500	
INSURANCE EXPENSE	4,365	4,600	235
MISCELLANEOUS EXPENSES	500	1,000	500
Total OPERATING SUPPLIES & SERVICES	72,573	72,958	385
MAINTENANCE & REPAIR			
LABOR	19,331	19,636	304
MATERIAL	15,650	16,550	900
SERVICES	24,180	25,190	1,010
Total MAINTENANCE & REPAIR	59,161	61,376	2,214
TOTAL OPERATING & MAINTENANCE	241,320	242,747	1,428
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	30,209	30,005	(204)
Total ADMINISTRATIVE & GENERAL	30,209	30,005	(204)
TOTAL OPERATING EXPENSES	271,529	272,752	1,224
NET OPERATING INCOME	527	31,098	30,570

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	272,056	303,850	31,794
OPERATING EXPENSES	(271,529)	(272,752)	(1,224)
NET OPERATING INCOME	527	31,098	30,570
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	24	12	(12)
CANYON PARK EXPANSION FD.	5,544	3,900	(1,644)
Total INTEREST INCOME	5,568	3,912	(1,656)
INTEREST & BANK FEES:			
INT ON LONG TERM LOANS	(600)	(4,000)	(3,400)
Total INTEREST & BANK FEES	(600)	(4,000)	(3,400)
TOTAL NON-OPERATING REVENUES (EXPENSES)	4,968	(88)	(5,056)
CHANGE IN NET ASSETS	5,495	31,010	25,514
CHANGE IN RESTRICTED FUNDS	23,000	55,000	32,000
INTERFUND LOANS			
DEBT CAPITAL			
BANK LOANS		80,000	80,000
Total DEBT CAPITAL		80,000	80,000
TOTAL FUNDS AVAILABLE	28,495	166,010	137,514
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT		100,000	100,000
Total PURCHASES OF FIXED ASSETS		100,000	100,000
WORK IN PROGRESS			
WIP-OPERATING	25,000		(25,000)
Total WORK IN PROGRESS	25,000		(25,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT		44,549	44,549
DEBT SERVICE			
LOANS PAID	2,760	20,000	17,240
Total DEBT SERVICE	2,760	20,000	17,240
TOTAL FUNDS APPLIED	27,760	164,549	136,789
NET CHANGE IN FUND BALANCE	735	1,460	725

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	4,909	5,371	462
STA- CLERICAL	4,584	4,294	(290)
Total STAFF TECHNICAL ASSISTANCE	9,493	9,665	172
SUPERVISION:			
SUPERVISION	8,837	7,229	(1,609)
Total SUPERVISION	8,837	7,229	(1,609)
OPERATING LABOR:			
CLERICAL	644	319	(325)
REG- OPERATING LABOR	47,901	48,863	962
REG- PURCHASING AGENT	211	228	18
REG- SAFETY & TRAINING		32	32
OVT- OPERATING LABOR	4,367	4,110	(257)
REG- WORKING HOLIDAY LABOR	757	843	85
Total OPERATING LABOR	53,881	54,396	515
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	17,986	17,926	(60)
Total M&R-LABOR	17,986	17,926	(60)
M&R-OVERTIME:			
OVT/LBR- OTHER	1,346	1,710	364
Total M&R-OVERTIME	1,346	1,710	364
Total MAINTENANCE & REPAIR	19,331	19,636	304
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
PD-SUPERVISION & LABOR:			
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total PD-SUPERVISION & LABOR		8,098	8,098
Total PROJECT DEVELOPMENT		8,098	8,098
TOTAL SALARIES & WAGES	91,542	99,022	7,480

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	17,986	17,926	(60)
OVT/LBR- OTHER	1,346	1,710	364
Total LABOR	19,331	19,636	304
MATERIAL:			
M&R/MAT- GROUNDS	100	100	
M&R/MAT- BUILDINGS	600	400	(200)
M&R/MAT- CLARIFIERS	800	800	
M&R/MAT- PUMPS & MOTORS	5,000	4,500	(500)
M&R/MAT- CHEM FEED/SAMPLE	2,000	1,500	(500)
M&R/MAT- GREASE EQUIPMENT	200	200	
M&R/MAT- CONTROL SYSTEMS	800	850	50
M&R/MAT- LINES & VALVES	400	400	
M&R/MAT- FLOW METER	200	200	
M&R/MAT- LIFT STATION	2,000	1,500	(500)
M&R/MAT- SEWER SYSTEM	700	650	(50)
M&R/MAT- TRUCKS,TRAILER&EQ	200	200	
M&R/MAT- RADIO EQUIPMENT	50	50	
M&R/MAT- GENERAL MAINT.	100	100	
M&R/MAT- BIOSOLIDS REMOVAL	800	800	
M&R/MAT- SAFETY	200	200	
M&R/MAT - BIOSOLIDS SITE	500	700	200
M&R/MAT- SCADA	300	2,900	2,600
M&R/MAT- AUX GENERATOR	400	400	
M&R/MAT- OTHER	300	100	(200)
Total MATERIAL	15,650	16,550	900
SERVICES:			
M&R/SER- GROUNDS	2,000	1,800	(200)
M&R/SER- CLARIFIERS		100	100
M&R/SER- PUMPS & MOTORS	2,500	2,500	
M&R/SER- CHEM FEED/SAMPLE	300	300	
M&R/SER- CONTROL SYSTEMS	900	1,000	100
M&R/SER- FLOW METER	400	400	
M&R/SER- LIFT STATION	1,000	900	(100)
M&R/SER- SEWER SYSTEM	3,000	3,000	
M&R/SER- TRUCKS,TRAILER&EQ	1,200	900	(300)
M&R/SER- RADIO EQUIPMENT	150	150	
M&R/SER- GENERAL MAINT.	200	200	
M&R/SER- BIOSOLIDS REMOVAL	9,000	9,000	
M&R/SER - BIOSOLIDS SITE	500	800	300

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- SCADA	1,500	2,500	1,000
M&R/SER- AUX GENERATOR	1,000	1,200	200
M&R/SER- GEN. OFFICE BLDG	30	40	10
M&R/SER- OTHER	500	400	(100)
Total SERVICES	24,180	25,190	1,010
TOTAL MAINTENANCE & REPAIR	59,161	61,376	2,214

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
CANYON WW MASTER PLAN-ENG		30,000	30,000
CANYON WW MASTER PLAN-BENEFITS		3,279	3,279
CANYON WW MASTER PLAN-TRAVEL		500	500
CANYON WW MASTER PLAN-A&G		2,672	2,672
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098
Total		44,549	44,549
TOTAL PROJECT DEVELOPMENT		44,549	44,549

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

032 - CANYON PARK WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
REPLACE AERATOR-SERVICE	25,000		(25,000)
Total	25,000		(25,000)
TOTAL WIP - OPERATING	25,000		(25,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

CANYON PARK WWTP

	FY 2014 BUDGET
MISCELLANEOUS EQUIPMENT	
EMERGENCY GENERATOR FOR #1 LIFT STATION	80,000
POSITIVE DISPLACEMENT RAS PUMP FOR TRAIN 3	20,000
Total MISCELLANEOUS EQUIPMENT	100,000
TOTAL CAPITAL ADDITIONS	100,000



(This page was intentionally left blank)

Rural Utilities Division

Dunlap Wastewater Treatment Plant System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Rural Utilities Division is responsible for operating four wastewater reclamation systems that include Canyon Park Estates, Dunlap, Springs Hill and Northcliffe.

The four wastewater treatment plants named above range in treatment capacity from a high of 950,000 gallons per day (gpd) at the Dunlap Plant to a low of 180,000 gpd at Canyon Park Estates. All of the plants use an extended air activated sludge treatment process.

The Dunlap Wastewater Reclamation facility is permitted by the Texas Commission on Environmental Quality to dispose of treated domestic wastewater effluent at a daily average flow not to exceed 950,000 gallons per day.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection and service fees from customers of the Dunlap wastewater treatment plant. The total service fee revenue for the plant will increase by \$2,208 due to an increase in the number of customers receiving wastewater service from the plant.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The following Work Plan and Budget describes the operations and maintenance to be performed during FY 2014 at the Dunlap Wastewater Treatment Plant. The objective of the Work Plan and Budget is to keep the wastewater plant operating in a manner necessary to ensure that the quality of effluent meets all permit requirements and is suitable for municipal, agricultural and industrial supplies, as well as recreational uses and aquatic life. The Work Plan and Budget also will provide employees the training necessary for continued improvement and professional development.

Since the utility plant is relatively small, full-time personnel are not required in order to accomplish the mission. Five licensed employees, four operators and a chief operator/maintenance supervisor, provide operation and maintenance to the system on a daily basis. Additional manpower and equipment required for maintenance and technical services are transferred as needed from other operating divisions of GBRA. The Division Manager-Guadalupe/Gonzales Counties provides supervision of the division.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality wastewater licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. Personnel will also attend the Texas Water Utilities Association annual wastewater school as well as attend electrical training classes throughout the year. In-house training programs will be held on first aid, CPR, hazard communications and team training.

Significant maintenance expenses and capital improvements for the ensuing Fiscal Year include:

1. Instrumentation Services, Inc. to continue predictive maintenance on all plant equipment - \$1,100.
2. Continue repairs to collection system to reduce inflow and infiltration of rainwater - \$19,000.
3. Removal of bio-solids (sludge) from the plant and delivery to the bio-solids application site - \$24,000.
4. Lift station maintenance (material and services) - \$18,000.
5. Install emergency generator at the Regional Lift Station - \$80,000.

Total operating expenses are projected to decrease \$121,490 or 22.5% in FY 2014. The majority of this decrease, relates to more cost to personnel costs that were included in the FY 2013 budget to facilitate the system's expansion. Since that expansion was completed in 2013, those personnel costs are not needed in FY 2014.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from customer billings, an \$80,000 bank loan to purchase equipment, and the payoff of a developer's Letter of Credit in January 2014 in the estimated amount of \$2,000,000. The net increase in fund balance that GBRA anticipates in the Dunlap System after paying all FY 2014 budgeted expenditures including an early redemption of \$1,661,000 in debt associated with the LOC payoff is \$582.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SERVICE FEES	437,184	439,392	2,208
Total WASTEWATER SERVICES	437,184	439,392	2,208
MISCELLANEOUS INCOME:			
CONNECTION FEES	65,700	41,232	(24,468)
INSPECTION FEES	13,750	13,750	
SEWER CONN/INSP -LEGENDS POND	72,200	25,770	(46,430)
MISCELLANEOUS REVENUES	19,320	19,320	
LOC PAYOFF		2,000,000	2,000,000
Total MISCELLANEOUS INCOME	170,970	2,100,072	1,929,102
TOTAL OPERATING REVENUES	608,154	2,539,464	1,931,310
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	94,620	20,832	(73,788)
SUPERVISION	13,535	11,437	(2,098)
LABOR	61,428	61,412	(16)
Total OPERATING SALARIES & WAGES	169,583	93,681	(75,902)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	300	300	
EMPLOYEE BENEFITS	77,272	46,584	(30,688)
Total EMPLOYEE EXPENSES & BENEFITS	77,572	46,884	(30,688)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	9,000	9,500	500
BUILDING RENTAL	2,268	2,268	
DUES AND MEMBERSHIPS	200	250	50
PUBLICATIONS AND BOOKS	50	50	
SMALL TOOLS EXPENSE	400	400	
UNIFORMS AND LAUNDRY	600	600	
TRAINING EXPENSES	1,000	900	(100)
SAFETY & EMERG. EXPENSES	1,000	800	(200)
SECURITY EXPENSE	150	100	(50)
POWER AND UTILITIES	50,000	51,500	1,500
AUXILIARY POWER EXPENSE		1,500	1,500

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CHLORINE	500	500	
ALUM	10,000	13,000	3,000
POLYMER	1,500	1,500	
LAB SUPPLIES & EXPENSES	19,500	20,000	500
PROFESSIONAL FEES	1,500	1,000	(500)
INSPECTION FEES	9,300	9,300	
COMMUNICATIONS	2,000	1,200	(800)
OFFICE SUPPLIES & EXPENSES	400	300	(100)
COMPUTER SUPPLIES & SERVICE	900	800	(100)
INSURANCE EXPENSE	11,176	11,800	624
MISCELLANEOUS EXPENSES	1,000	800	(200)
Total OPERATING SUPPLIES & SERVICES	122,444	128,068	5,624
MAINTENANCE & REPAIR			
LABOR	21,212	21,342	130
MATERIAL	26,100	22,750	(3,350)
SERVICES	59,950	67,650	7,700
Total MAINTENANCE & REPAIR	107,262	111,742	4,480
TOTAL OPERATING & MAINTENANCE	476,861	380,375	(96,485)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	62,962	37,958	(25,005)
Total ADMINISTRATIVE & GENERAL	62,962	37,958	(25,005)
TOTAL OPERATING EXPENSES	539,823	418,333	(121,490)
NET OPERATING INCOME	68,331	2,121,131	2,052,800

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	608,154	2,539,464	1,931,310
OPERATING EXPENSES	(539,823)	(418,333)	121,490
NET OPERATING INCOME	68,331	2,121,131	2,052,800
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	24	12	(12)
INT ON DUNLAP RESERVE	4,800	4,200	(600)
INT ON DUNLAP I&S FUND	300	240	(60)
Total INTEREST INCOME	5,124	4,452	(672)
INTEREST & BANK FEES:			
INT ON LONG TERM LOANS	(166,416)	(158,544)	7,872
INT ON EQUIP LOANS		(4,000)	(4,000)
Total INTEREST & BANK FEES	(166,416)	(162,544)	3,872
TOTAL NON-OPERATING REVENUES (EXPENSES)	(161,292)	(158,092)	3,200
CHANGE IN NET ASSETS	(92,961)	1,963,039	2,056,000
CHANGE IN RESTRICTED FUNDS	742,960		(742,960)
INTERFUND LOANS			
DEBT CAPITAL			
BANK LOAN-TRANSFORMER		80,000	80,000
GENERAL LOANS	369,200		(369,200)
Total DEBT CAPITAL	369,200	80,000	(289,200)
TOTAL FUNDS AVAILABLE	1,019,199	2,043,039	1,023,840
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT		80,000	80,000
Total PURCHASES OF FIXED ASSETS		80,000	80,000
WORK IN PROGRESS			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP-CONSTRUCTION	742,960		(742,960)
Total WORK IN PROGRESS	742,960		(742,960)
 PROJECT DEVELOPMENT	 3,446	 6,453	 3,008
 DEBT SERVICE			
LOANS PAID	272,760	1,956,004	1,683,244
Total DEBT SERVICE	272,760	1,956,004	1,683,244
 TOTAL FUNDS APPLIED	 1,019,166	 2,042,457	 1,023,291
 NET CHANGE IN FUND BALANCE	 33	 582	 549

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	85,613	11,516	(74,097)
STA- CLERICAL	9,007	9,316	309
Total STAFF TECHNICAL ASSISTANCE	94,620	20,832	(73,788)
SUPERVISION:			
SUPERVISION	13,535	11,437	(2,098)
Total SUPERVISION	13,535	11,437	(2,098)
OPERATING LABOR:			
CLERICAL	1,485	1,692	207
REG- OPERATING LABOR	51,591	52,844	1,253
REG- PURCHASING AGENT	426	353	(73)
REG- SAFETY & TRAINING		50	50
OVT- OPERATING LABOR	6,394	5,171	(1,223)
REG- WORKING HOLIDAY LABOR	1,532	1,303	(229)
Total OPERATING LABOR	61,428	61,412	(16)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	19,866	19,632	(234)
Total M&R-LABOR	19,866	19,632	(234)
M&R-OVERTIME:			
OVT/LBR- OTHER	1,346	1,710	364
Total M&R-OVERTIME	1,346	1,710	364
Total MAINTENANCE & REPAIR	21,212	21,342	130
WORK IN PROGRESS			
WIP-STAFF:			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WIP-STAFF	11,505		(11,505)
Total WORK IN PROGRESS	11,505		(11,505)
PROJECT DEVELOPMENT			
PD-STAFF:			
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
Total PD-STAFF	1,986		(1,986)
PD-SUPERVISION & LABOR:			
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719
Total PD-SUPERVISION & LABOR		3,719	3,719
Total PROJECT DEVELOPMENT	1,986	3,719	1,733
TOTAL SALARIES & WAGES	204,285	118,742	(85,543)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	19,866	19,632	(234)
OVT/LBR- OTHER	1,346	1,710	364
Total LABOR	21,212	21,342	130
MATERIAL:			
M&R/MAT- GROUNDS	100	100	
M&R/MAT- BUILDINGS	5,000	2,000	(3,000)
M&R/MAT- COMMUNUTOR	200	200	
M&R/MAT- CLARIFIERS	200	200	
M&R/MAT- PAINT EQUIPMENT	100	100	
M&R/MAT- PUMPS & MOTORS	1,000	1,000	
M&R/MAT- CHEM FEED/SAMPLE	500	500	
M&R/MAT- GREASE EQUIPMENT	200	200	
M&R/MAT- CONTROL SYSTEM	900	900	
M&R/MAT- LINES & VALVES	900	900	
M&R/MAT- FLOW METERS	200	200	
M&R/MAT- LIFT STATION	9,000	9,000	
M&R/MAT- SEWER SYSTEM	2,000	2,000	
M&R/MAT- TRUCKS,TRAILER&EQ	300	300	
M&R/MAT- RADIO EQUIPMENT	100	100	
M&R/MAT- GENERAL MAINT.	100	100	
M&R/MAT- BIOSOLIDS REMOVAL	900	900	
M&R/MAT- SAFETY	200	200	
M&R/MAT- STORAGE BUILDING	100	100	
M&R/MAT- ROADS	100	100	
M&R/MAT - BIOSOLIDS SITE	300	500	200
M&R/MAT- SCADA	900	900	
M&R/MAT- AUX GENERATOR	200	200	
M&R/MAT- U.V. SYSTEM	2,500	2,000	(500)
M&R/MAT- OTHER	100	50	(50)
Total MATERIAL	26,100	22,750	(3,350)
SERVICES:			
M&R/SER- GROUNDS	4,800	4,000	(800)
M&R/SER- COMMUNUTOR	200	200	
M&R/SER- CLARIFIERS	400	400	
M&R/SER- PUMPS & MOTORS	1,300	1,300	
M&R/SER- CHEM FEED/SAMPLE	200	200	
M&R/SER- CONTROL SYSTEM	900	900	
M&R/SER- LINES & VALVES	6,000	5,000	(1,000)
M&R/SER- FLOW METERS	400	400	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- LIFT STATION	9,000	9,000	
M&R/SER- SEWER SYSTEM	15,000	17,000	2,000
M&R/SER- TRUCKS,TRAILER&EQ	900	900	
M&R/SER- RADIO EQUIPMENT	100	100	
M&R/SER- GENERAL MAINT.	100	100	
M&R/SER- BIOSOLIDS REMOVAL	18,000	24,000	6,000
M&R/SER - BIOSOLIDS SITE	300	300	
M&R/SER- SCADA	800	800	
M&R/SER- AUX GENERATOR	1,500	2,000	500
M&R/SER- U.V. SYSTEM		1,000	1,000
M&R/SER- GEN. OFFICE BLDG	50	50	
Total SERVICES	59,950	67,650	7,700
TOTAL MAINTENANCE & REPAIR	107,262	111,742	4,480

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
DUNLAP AREA MASTER PLAN-BENEFT	804	1,506	702
DUNLAP AREA MASTER PLAN-A&G	655	1,227	572
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719
Total	3,446	6,453	3,008
TOTAL PROJECT DEVELOPMENT	3,446	6,453	3,008

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

033 - DUNLAP WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - CONSTRUCTION			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
DUNLAP REG WW LS CONST-BENEFIT	2,156		(2,156)
DUNLAP REG WW LS CONST-A&G	1,757		(1,757)
Total	9,238		(9,238)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)
RIVER BEND PUMP STATION-BENEFIT	2,503		(2,503)
RIVER BEND PUMP STATION-TRAVEL	1,000		(1,000)
RIVER BEND PUMP STATION-A&G	2,039		(2,039)
RIVER BEND PUMP STATION-PRO FE	25,000		(25,000)
RIVER BEND PUMP STATION-CONST	694,000		(694,000)
RIVER BEND PUMP STATION-MAT'L	1,000		(1,000)
RIVER BEND PUMP STATION-MISC	2,000		(2,000)
Total	733,722		(733,722)
TOTAL WIP - CONSTRUCTION	742,960		(742,960)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

DUNLAP WWTP

**FY 2014
BUDGET**

MISCELLANEOUS EQUIPMENT

EMERGENCY GENERATOR FOR REGIONAL LIFT STATION	80,000
Total MISCELLANEOUS EQUIPMENT	80,000

TOTAL CAPITAL ADDITIONS	80,000



(This page was intentionally left blank)

Rural Utilities Division Northcliffe Wastewater Treatment Plant System Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Rural Utilities Division is responsible for operating four wastewater reclamation systems that include the Canyon Park Estates, Dunlap, Springs Hill and Northcliffe.

The four wastewater treatment plants named above range in treatment capacity from a high of 950,000 gallons per day (gpd) at the Dunlap Plant to a low of 180,000 gpd at Canyon Park Estates. All of the plants use an extended air activated sludge treatment process.

The Northcliffe Wastewater Reclamation facility is permitted by the Texas Commission on Environmental Quality to dispose of treated domestic wastewater effluent at a daily average flow not to exceed 300,000 gpd via irrigation of 117 acres at the Northcliffe Country Club golf course.

REVENUE SOURCES AND TRENDS

The Rural Utilities Division operates the Northcliffe wastewater treatment plant and provides service to residents of the City of Schertz. The City of Schertz makes payments to reimburse GBRA for all of the cost of operating and maintaining the plant. This contractual arrangement provides that GBRA does not under-recover nor over-recover the cost of operating the plant. During FY 2014, the operating and capital expenditures of this plant are expected to increase by \$25,928 and therefore under the contract with the City of Schertz, wastewater service revenue will also increase by \$25,928 to a total of \$287,315.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The following Work Plan and Budget describes the operations and maintenance to be performed during FY 2014 at the Northcliffe Wastewater Reclamation facility. The objective of the Work Plan and Budget is to keep the wastewater plant operating in a manner necessary to ensure that the quality of effluent meets all permit requirements and is suitable for municipal, agricultural and industrial supplies, as well as recreational uses and aquatic life. The Work Plan and Budget also will provide employees the training necessary for continued improvement and professional development.

Since the utility plant is relatively small, full-time personnel are not required in order to accomplish the mission. Five licensed employees, four operators and a chief operator/maintenance supervisor, provide operation and maintenance to the system on a daily basis. Additional manpower and equipment required for maintenance and technical services are transferred as needed from other operating divisions of GBRA. The Division Manager-Guadalupe/Gonzales Counties provides supervision of the division.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality wastewater licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. Personnel will also attend the Texas Water Utilities Association annual wastewater school as well as attend electrical training classes throughout the year. In-house training programs will be held on first aid, CPR, hazard communications and team training.

The most significant operating, maintenance and capital expense for the ensuing Fiscal Year is:

1. Purchase of a replacement sludge box - \$28,000.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from customer billings. Since this is a contract operation of GBRA that does not over-recover nor under-recover its total budgeted expenditures, the increase in fund balance for FY 2014 amounts to only \$12.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
OPERATING & MAINTENANCE	229,404	227,730	(1,674)
ADMINISTRATIVE & GENERAL	31,982	31,584	(398)
ADDITIONS TO PLANT & EQUIP.		28,000	28,000
Total WASTEWATER SERVICES	261,387	287,315	25,928
TOTAL OPERATING REVENUES	261,387	287,315	25,928
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	6,596	7,597	1,001
SUPERVISION	9,955	7,832	(2,123)
LABOR	58,851	58,789	(62)
Total OPERATING SALARIES & WAGES	75,402	74,218	(1,185)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	200	200	
EMPLOYEE BENEFITS	39,251	38,763	(488)
Total EMPLOYEE EXPENSES & BENEFITS	39,451	38,963	(488)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	3,900	3,700	(200)
BUILDING RENTAL	2,268	2,268	
DUES AND MEMBERSHIPS	140	200	60
PUBLICATIONS AND BOOKS	40	40	
SMALL TOOLS EXPENSE	500	500	
UNIFORMS AND LAUNDRY	400	400	
TRAINING EXPENSES	1,000	900	(100)
SAFETY & EMERG. EXPENSES	1,000	900	(100)
POWER AND UTILITIES	18,500	18,000	(500)
AUXILLARY POWER EXPENSE	600	800	200
CHLORINE	2,300	2,200	(100)
POLYMER	3,000	2,000	(1,000)
LAB SUPPLIES & EXPENSES	7,800	9,500	1,700
PROFESSIONAL FEES	1,000	1,000	
INSPECTION FEES	2,100	2,500	400
COMMUNICATIONS	750	700	(50)
OFFICE SUPPLIES & EXPENSES	40	50	10
COMPUTER SUPPLIES & SERVICE	1,500	1,200	(300)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
INSURANCE EXPENSE	4,099	4,400	301
MISCELLANEOUS EXPENSES	1,500	1,500	
Total OPERATING SUPPLIES & SERVICES	52,437	52,758	321
 MAINTENANCE & REPAIR			
LABOR	21,514	21,492	(22)
MATERIAL	16,250	13,050	(3,200)
SERVICES	24,350	27,250	2,900
Total MAINTENANCE & REPAIR	62,114	61,792	(322)
 TOTAL OPERATING & MAINTENANCE	229,404	227,730	(1,674)
 ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	31,982	31,584	(398)
Total ADMINISTRATIVE & GENERAL	31,982	31,584	(398)
 TOTAL OPERATING EXPENSES	261,386	259,315	(2,072)
 NET OPERATING INCOME	0	28,000	28,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	261,387	287,315	25,928
OPERATING EXPENSES	(261,386)	(259,315)	2,072
NET OPERATING INCOME	0	28,000	28,000
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	24	12	(12)
INT ON RESTD INVESTMENTS	1,296	1,140	(156)
Total INTEREST INCOME	1,320	1,152	(168)
TOTAL NON-OPERATING REVENUES (EXPENSES)	1,320	1,152	(168)
CHANGE IN NET ASSETS	1,320	29,152	27,832
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	1,320	29,152	27,832
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT		28,000	28,000
Total PURCHASES OF FIXED ASSETS		28,000	28,000
WORK IN PROGRESS			
CHANGE IN RESTRICTED FUNDS	1,296	1,140	(156)
DEBT SERVICE			
TOTAL FUNDS APPLIED	1,296	29,140	27,844
NET CHANGE IN FUND BALANCE	24	12	(12)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	4,005	4,634	630
STA- CLERICAL	2,591	2,963	371
Total STAFF TECHNICAL ASSISTANCE	6,596	7,597	1,001
SUPERVISION:			
SUPERVISION	9,955	7,832	(2,123)
Total SUPERVISION	9,955	7,832	(2,123)
OPERATING LABOR:			
CLERICAL	685	490	(195)
REG- OPERATING LABOR	51,707	53,155	1,447
REG- PURCHASING AGENT	204	219	16
REG- SAFETY & TRAINING		31	31
OVT- OPERATING LABOR	5,522	4,083	(1,439)
REG- WORKING HOLIDAY LABOR	732	810	77
Total OPERATING LABOR	58,851	58,789	(62)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	20,168	19,782	(386)
Total M&R-LABOR	20,168	19,782	(386)
M&R-OVERTIME:			
OVT/LBR- OTHER	1,346	1,710	364
Total M&R-OVERTIME	1,346	1,710	364
Total MAINTENANCE & REPAIR	21,514	21,492	(22)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	96,916	95,710	(1,206)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	20,168	19,782	(386)
OVT/LBR- OTHER	1,346	1,710	364
Total LABOR	21,514	21,492	(22)
MATERIAL:			
M&R/MAT- GROUNDS	300	300	
M&R/MAT- BUILDINGS	500	500	
M&R/MAT- CLARIFIERS	200	300	100
M&R/MAT- PAINT EQUIPMENT	100	100	
M&R/MAT- PUMPS & MOTORS	5,500	2,000	(3,500)
M&R/MAT- CHEM FEED/SAMPLE	1,900	2,000	100
M&R/MAT- GREASE EQUIPMENT	200	200	
M&R/MAT- CONTROL SYSTEM	2,000	2,000	
M&R/MAT- LINES & VALVES	400	500	100
M&R/MAT- FLOW METER	400	400	
M&R/MAT- LIFT STATION	800	700	(100)
M&R/MAT- TRUCKS,TRAILER&EQ	200	200	
M&R/MAT- RADIO EQUIPMENT	100	100	
M&R/MAT- GENERAL MAINT.	100	100	
M&R/MAT- BIOSOLIDS REMOVAL	700	900	200
M&R/MAT- SAFETY	1,000	900	(100)
M&R/MAT- STORAGE BUILDING	100	100	
M&R/MAT- ROADS	200	100	(100)
M&R/MAT- AUXILLARY POWER	200	200	
M&R/MAT - BIOSOLIDS SITE	500	500	
M&R/MAT- SCADA	500	600	100
M&R/MAT- AUX GENERATOR	100	100	
M&R/MAT- GEN. OFFICE BLDG	50	50	
M&R/MAT- OTHER	200	200	
Total MATERIAL	16,250	13,050	(3,200)
SERVICES:			
M&R/SER- GROUNDS	3,200	3,000	(200)
M&R/SER- BUILDINGS	200	200	
M&R/SER- CLARIFIERS	200	200	
M&R/SER- PUMPS & MOTORS	900	900	
M&R/SER- CHEM FEED/SAMPLE	300	300	
M&R/SER- CONTROL SYSTEM	1,000	900	(100)
M&R/SER- LINES & VALVES	500	500	
M&R/SER- FLOW METER	400	400	
M&R/SER- LIFT STATION	2,000	1,000	(1,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

034 - NORTHCLIFFE WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER -TRUCKS,TRAILER&EQ	500	600	100
M&R/SER- RADIO EQUIPMENT	200	100	(100)
M&R/SER- GENERAL MAINT.	100	100	
M&R/SER- BIOSOLIDS REMOVAL	12,000	15,000	3,000
M&R/SER- SAFETY	200	200	
M&R/SER- AUXILLARY POWER	700	600	(100)
M&R/SER - BIOSOLIDS SITE	200	500	300
M&R/SER- SCADA	1,500	1,000	(500)
M&R/SER- AUX GENERATOR		1,500	1,500
M&R/SER- GEN. OFFICE BLDG	50	50	
M&R/SER- OTHER	200	200	
Total SERVICES	24,350	27,250	2,900
TOTAL MAINTENANCE & REPAIR	62,114	61,792	(322)

GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014

NORTHCLIFFE WWTP

	FY 2014 BUDGET
MISCELLANEOUS EQUIPMENT	
REPLACEMENT SLUDGE BOX	28,000
Total MISCELLANEOUS EQUIPMENT	<u>28,000</u>
TOTAL CAPITAL ADDITIONS	<u><u>28,000</u></u>



(This page was intentionally left blank)

Rural Utilities Division Springs Hill Wastewater Treatment Plant System Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Rural Utilities Division is responsible for operating four wastewater reclamation systems that include Canyon Park Estates, Dunlap, Springs Hill and Northcliffe.

The four wastewater treatment plants named above range in treatment capacity from a high of 950,000 gallons per day (gpd) at the Dunlap Plant to a low of 180,000 gpd at Canyon Park Estates. All of the plants use an extended air activated sludge treatment process.

The Springs Hill Wastewater Reclamation facility is permitted by the Texas Commission on Environmental Quality to dispose of treated domestic wastewater effluent at a daily average flow not to exceed 300,000 gallons per day.

REVENUE SOURCES AND TRENDS

The Rural Utilities Division operates the Springs Hill wastewater treatment plant which provides services to residents of the City of Seguin. The City of Seguin makes payments to reimburse GBRA for all of the cost of operating and maintaining the Springs Hill plant. During FY 2014, the total operating expenditures of this plant are expected to increase slightly to \$208,253 while the wastewater through the plant is expected to increase approximately 5%. However, total revenue from the City is expected to increase 13.5% to \$256,798. This higher amount is the result of an increase in the charge to the City from \$6.17/1,000 gallons to \$6.62/1,000 gallons, an increase necessitated by higher capital costs projected for the next few years.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The following Work Plan and Budget describes the operations and maintenance to be performed during FY 2014 at the Springs Hill wastewater treatment plant. The objective of the Work Plan and Budget is to keep the wastewater plant operating in a manner necessary to ensure that the quality of effluent meets all permit requirements and is suitable for municipal, agricultural and industrial supplies, as well as recreational uses and aquatic life. The Work Plan and Budget also will provide employees the training necessary for continued improvement and professional development.

Since the utility plant is relatively small, full-time personnel are not required in order to accomplish the mission. Five licensed employees, four operators and a chief operator/maintenance supervisor, provide operation and maintenance to the system on a daily basis. Additional manpower and equipment required for maintenance and technical services are transferred as needed from other operating divisions of GBRA. The Hydroelectric/Rural Utilities Division Manager provides supervision of the division.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality wastewater licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. Personnel will also attend the Texas Water Utilities Association annual wastewater school as well as attend electrical training classes throughout the year. In-house training programs will be held on first aid, CPR, hazard communications and team training.

Significant maintenance expenses and capital improvements for the ensuing Fiscal Year include:

1. Instrumentation Services, Inc. to continue predictive maintenance on all plant equipment - \$1,100.
2. Installation of an emergency generator to continue the treatment process during a power outage – \$126,000. For rate setting purposes, GBRA has assumed one-fifth of this cost will be included in the rate paid by Seguin during each of the next five years (FY 2014 – 2018).
3. The removal of bio-solids (sludge) from the plant and delivery to the bio-solids application site - \$12,000.

FUND BALANCE

Funds for the maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the City of Seguin as well as from funds previously accumulated. The net increase in fund balance that GBRA anticipates in the Springs Hill WWTP System of the Rural Utilities Division after paying all FY 2014 budgeted expenditures is \$107.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SERVICE FEES-CITY OF SEGUIN	228,165	256,798	28,633
Total WASTEWATER SERVICES	228,165	256,798	28,633
TOTAL OPERATING REVENUES	228,165	256,798	28,633
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	6,539	6,946	407
SUPERVISION	5,801	4,583	(1,218)
LABOR	39,115	39,995	881
Total OPERATING SALARIES & WAGES	51,454	51,524	69
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	300	200	(100)
EMPLOYEE BENEFITS	28,044	28,078	34
Total EMPLOYEE EXPENSES & BENEFITS	28,344	28,278	(66)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	3,000	3,000	
BUILDING RENTAL	2,268	2,268	
DUES AND MEMBERSHIPS	150	150	
PUBLICATIONS AND BOOKS	50	50	
SMALL TOOLS EXPENSE	500	500	
UNIFORMS AND LAUNDRY	300	300	
TRAINING EXPENSES	2,000	2,000	
SAFETY & EMERG. EXPENSES	1,500	1,500	
SECURITY EXPENSE	100	100	
POWER AND UTILITIES	17,000	17,000	
AUXILLARY POWER EXPENSE	200	200	
CHLORINE	1,200	1,200	
POLYMER	1,500	1,500	
LAB SUPPLIES & EXPENSES	13,000	13,000	
PROFESSIONAL FEES	1,000	1,000	
INSPECTION FEES	4,000	4,000	
COMMUNICATIONS	600	600	
OFFICE SUPPLIES & EXPENSES	200	200	
COMPUTER SUPPLIES & SERVICE	900	800	(100)
INSURANCE EXPENSE	5,565	5,900	335

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MISCELLANEOUS EXPENSES	1,000	1,100	100
Total OPERATING SUPPLIES & SERVICES	56,033	56,368	335
MAINTENANCE & REPAIR			
LABOR	17,791	17,805	14
MATERIAL	13,350	13,350	
SERVICES	17,600	18,050	450
Total MAINTENANCE & REPAIR	48,741	49,205	464
TOTAL OPERATING & MAINTENANCE	184,572	185,374	802
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	22,851	22,878	28
Total ADMINISTRATIVE & GENERAL	22,851	22,878	28
TOTAL OPERATING EXPENSES	207,423	208,253	830
NET OPERATING INCOME	20,742	48,545	27,803

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	228,165	256,798	28,633
OPERATING EXPENSES	(207,423)	(208,253)	(830)
NET OPERATING INCOME	20,742	48,545	27,803
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	24	12	(12)
INTEREST ON CITY OF SEGUIN N/R	6,141	5,550	(591)
Total INTEREST INCOME	6,165	5,562	(603)
TOTAL NON-OPERATING REVENUES (EXPENSES)	6,165	5,562	(603)
CHANGE IN NET ASSETS	26,907	54,107	27,200
CHANGE IN RESTRICTED FUNDS		72,000	72,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	26,907	126,107	99,200
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
WIP-OPERATING		126,000	126,000
Total WORK IN PROGRESS		126,000	126,000
DEBT SERVICE			
GENERAL LOANS PAID	26,000		(26,000)
Total DEBT SERVICE	26,000		(26,000)
TOTAL FUNDS APPLIED	26,000	126,000	100,000
NET CHANGE IN FUND BALANCE	907	107	(800)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	3,704	3,892	188
STA- CLERICAL	2,835	3,054	219
Total STAFF TECHNICAL ASSISTANCE	6,539	6,946	407
SUPERVISION:			
SUPERVISION	5,801	4,583	(1,218)
Total SUPERVISION	5,801	4,583	(1,218)
OPERATING LABOR:			
CLERICAL	643	533	(110)
REG- OPERATING LABOR	33,510	34,648	1,138
REG- PURCHASING AGENT	162	178	15
REG- SAFETY & TRAINING		25	25
OVT- OPERATING LABOR	4,215	3,957	(258)
REG- WORKING HOLIDAY LABOR	584	655	71
Total OPERATING LABOR	39,115	39,995	881
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	16,445	16,095	(350)
Total M&R-LABOR	16,445	16,095	(350)
M&R-OVERTIME:			
OVT/LBR- OTHER	1,346	1,710	364
Total M&R-OVERTIME	1,346	1,710	364
Total MAINTENANCE & REPAIR	17,791	17,805	14
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	69,245	69,328	83

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	16,445	16,095	(350)
OVT/LBR- OTHER	1,346	1,710	364
Total LABOR	17,791	17,805	14
MATERIAL:			
M&R/MAT- GROUNDS	100	100	
M&R/MAT- BUILDING	900	900	
M&R/MAT- CLARIFIER	500	500	
M&R/MAT- PAINT EQUIPMENT	50	50	
M&R/MAT- PUMPS & MOTORS	5,000	4,000	(1,000)
M&R/MAT- CHEM FEED/SAMPLE	3,000	3,500	500
M&R/MAT- GREASE EQUIPMENT	200	100	(100)
M&R/MAT- CONTROL SYSTEM	500	500	
M&R/MAT- LINES & VALVES	300	300	
M&R/MAT- FLOW METER	200	300	100
M&R/MAT- TRUCKS,TRAILER&EQ	300	200	(100)
M&R/MAT- RADIO EQUIPMENT	100	100	
M&R/MAT- GENERAL MAINT.	100	100	
M&R/MAT- BIOSOLIDS REMOVAL	500	500	
M&R/MAT- SAFETY	300	400	100
M&R/MAT- STORAGE BUILDING	200	200	
M&R/MAT- ROADS	100	100	
M&R/MAT- BIOSOLIDS SITE	400	600	200
M&R/MAT- SCADA	300	600	300
M&R/MAT- AUX GENERATOR	200	200	
M&R/MAT- OTHER	100	100	
Total MATERIAL	13,350	13,350	
SERVICES:			
M&R/SER- GROUNDS	2,500	1,500	(1,000)
M&R/SER- PUMPS & MOTORS	500	500	
M&R/SER- CHEM FEED/SAMPLE	400	400	
M&R/SER- CONTROL SYSTEM	900	500	(400)
M&R/SER- FLOW METER	300	300	
M&R/SER- TRUCKS,TRAILER&EQ	800	500	(300)
M&R/SER- RADIO EQUIPMENT	100	100	
M&R/SER- GENERAL MAINT.	100	100	
M&R/SER- BIOSOLIDS REMOVAL	10,000	12,000	2,000
M&R/SER- SAFETY	200	200	
M&R/SER- ROADS	100	100	
M&R/SER- BIOSOLIDS SITE	400	700	300

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- SCADA	900	500	(400)
M&R/SER- AUX GENERATOR	300	500	200
M&R/SER- GEN. OFFICE BLDG		50	50
M&R/SER- OTHER	100	100	
Total SERVICES	17,600	18,050	450
TOTAL MAINTENANCE & REPAIR	48,741	49,205	464

**GUADALUPE-BLANCO RIVER AUTHORITY
BUDGET FEEDBACK
FISCAL YEAR ENDING AUGUST 31,2014**

035 - SPRINGS HILL WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
EMERGENCY GEN INSTALL-SERVICE		5,000	5,000
EMERGENCY GEN INSTALL-PROF FEE		5,000	5,000
EMERGENCY GEN INSTALL-MAT'L		115,000	115,000
EMERGENCY GEN INSTALL-MISC		1,000	1,000
Total		126,000	126,000
 TOTAL WIP - OPERATING		 126,000	 126,000

Rural Utilities Division

Sunfield Wastewater Treatment Plant System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The following Work Plan and Budget is based on the treatment of an average sewage flow of 31.938 million gallons per year or 0.088 million gallons per day for Fiscal Year 2014. This compares to a FY 2014 projected flow of 23.725 million gallons per year or 0.065 gallons per day.

GBRA assumed operation of the Sunfield Wastewater Treatment Plant upon completion of construction and plant start-up was performed during October 2009. Two operators divide their time between the Buda, Shadow Creek, and Sunfield plants to operate and maintain the systems. The System is supervised by the Chief Operator of the Shadow Creek Wastewater Reclamation System. In addition, some contract labor and support from other GBRA Divisions are included in the form of electrical, preventive maintenance, supervision, engineering, purchasing, laboratory, and administrative functions. GBRA's budget forecast includes all payroll and benefit expenses. In this work plan, the Sunfield Wastewater Treatment Plant will be managed by existing GBRA professionals located in Seguin.

REVENUE SOURCES AND TRENDS

An operating agreement was signed with 2428 Partners L.P. and the Sunfield Municipal Utility District #4 (District) in June 2006. The plant has a permitted capacity of 0.25 million gallons per day (MGD). The contract between 2428 Partners L.P., the District, and GBRA provide that GBRA will bill the District the actual cost of operating and maintaining the plant. As a result, revenue is matched to expenses and GBRA does not over-recover nor under-recover the cost of operating the plant.

This work plan is based upon a 12-month FY 2014 budget year. Since 2428 Partners funded the plant construction, no debt service is included in this budget.

The budget is based on the treatment of 31,938,000 gallons of wastewater. The budgeted FY 2014 revenue for the Sunfield Division is \$159,406.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The combined capital additions, debt service and operating expenditure budget for FY 2014 amounts to \$159,406.

In addition to personnel costs, other significant operating and maintenance expenses are power and utilities expenses of \$28,000, chemical expenses of \$5,150, biosolids disposal of \$11,800 and laboratory supplies of \$18,000.

The budget includes the standard administration and general expense charged to all operating divisions of GBRA, and the budget for this expense is \$11,143.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the District. Since this system represents a contract operation in which GBRA does not over-recover nor under-recover its costs the net change in fund balance for FY 2014 is \$0.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

037 - SUNFIELD WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
PLANT O & M EXPENSES	126,545	148,263	21,718
ADMINISTRATIVE & GENERAL	11,165	11,143	(22)
Total WASTEWATER SERVICES	137,710	159,406	21,696
TOTAL OPERATING REVENUES	137,710	159,406	21,696
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	3,711	3,805	94
SUPERVISION	10,211	9,399	(812)
LABOR	15,463	16,274	811
Total OPERATING SALARIES & WAGES	29,386	29,478	93
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEE BENEFITS	13,702	13,675	(27)
Total EMPLOYEE EXPENSES & BENEFITS	13,702	13,675	(27)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	1,400	1,920	520
SMALL TOOLS EXPENSE	200	200	
TRACTORS AND EQUIPMENT	420	420	
UNIFORMS AND LAUNDRY	72	72	
BIOSOLIDS DISPOSAL COSTS	2,880	11,800	8,920
SAFETY & EMERG. EXPENSES	100	100	
POWER AND UTILITIES	26,000	28,000	2,000
AUXILLARY POWER EXPENSE	2,800	2,800	
CHLORINE	600	650	50
ALUM/FERRIC/CITRIC ACID	4,500	4,500	
LAB SUPPLIES & EXPENSES	15,000	18,000	3,000
PROFESSIONAL FEES	1,056	1,200	144
INSPECTION/TESTING FEES	1,300	2,100	800
COMMUNICATIONS	1,200	1,200	
OFFICE SUPPLIES & EXPENSES	300	180	(120)
COMPUTER SUPPLIES & SERVICE	120	120	
INSURANCE EXPENSE	4,552	4,800	248
MISCELLANEOUS EXPENSES	240	240	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

037 - SUNFIELD WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total OPERATING SUPPLIES & SERVICES	62,740	78,302	15,562
MAINTENANCE & REPAIR			
LABOR	4,447	4,288	(159)
MATERIAL	6,110	12,080	5,970
SERVICES	10,160	10,440	280
Total MAINTENANCE & REPAIR	20,717	26,808	6,091
TOTAL OPERATING & MAINTENANCE	126,545	148,263	21,718
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	11,165	11,143	(22)
Total ADMINISTRATIVE & GENERAL	11,165	11,143	(22)
TOTAL OPERATING EXPENSES	137,710	159,406	21,696
NET OPERATING INCOME	0		0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

037 - SUNFIELD WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	137,710	159,406	21,696
OPERATING EXPENSES	(137,710)	(159,406)	(21,696)
NET OPERATING INCOME	0		0
NON-OPERATING REVENUES (EXPENSES)			
TOTAL NON-OPERATING REVENUES (EXPENSES)			
CHANGE IN NET ASSETS	0		0
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	0		0
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED			
NET CHANGE IN FUND BALANCE	0		0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

037 - SUNFIELD WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	1,722	1,680	(42)
STA- CLERICAL	1,989	2,125	137
Total STAFF TECHNICAL ASSISTANCE	3,711	3,805	94
SUPERVISION:			
SUPERVISION	10,211	9,399	(812)
Total SUPERVISION	10,211	9,399	(812)
OPERATING LABOR:			
CLERICAL	594	590	(3)
REG- OPERATING LABOR	10,295	11,345	1,049
REG- MISC LABOR	1,234		(1,234)
OVT- OPERATING LABOR	3,340	3,616	276
REG- WORKING HOLIDAY LABOR		723	723
Total OPERATING LABOR	15,463	16,274	811
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	4,447	4,288	(159)
Total M&R-LABOR	4,447	4,288	(159)
Total MAINTENANCE & REPAIR	4,447	4,288	(159)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	33,832	33,766	(67)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

037 - SUNFIELD WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	4,447	4,288	(159)
Total LABOR	4,447	4,288	(159)
MATERIAL:			
M&R/MAT- GROUNDS	120	120	
M&R/MAT- BUILDINGS	120	120	
M&R/MAT- FILTERS	250	250	
M&R/MAT- CLARIFIERS	120	220	100
M&R/MAT- PUMPS & MOTORS	1,800	1,800	
M&R/MAT- CHEM FEED/SAMPLING	500	500	
M&R/MAT- LINES & VALVES	120	150	30
M&R/MAT- FLOW METERS	120	120	
M&R/MAT- LIFT STATIONS	600	6,500	5,900
M&R/MAT- GENERAL MAINT	240	180	(60)
M&R/MAT- AUX GENERATOR	200	200	
M&R/MAT- BLOWERS	240	240	
M&R/MAT- INSTRUM/ELECTRICAL	1,200	1,200	
M&R/MAT- NON-POT WATER SYSTEM	240	240	
M&R/MAT- OTHER	240	240	
Total MATERIAL	6,110	12,080	5,970
SERVICES:			
M&R/SER- GROUNDS	1,100	1,100	
M&R/SER- BUILDINGS	120	120	
M&R/SER- FILTERS	480	400	(80)
M&R/SER- PUMPS & MOTORS	1,800	2,200	400
M&R/SER- CHEM FEED/SAMPLING	500	500	
M&R/SER- LINES & VALVES	540	500	(40)
M&R/SER- FLOW METERS	240	240	
M&R/SER- LIFT STATIONS	1,440	1,440	
M&R/SER- AUX GENERATOR	2,800	2,800	
M&R/SER- BLOWERS	240	240	
M&R/SER- INSTRUM/ELECTRICAL	540	540	
M&R/SER- NON-POT WATER SYSTEM	120	120	
M&R/SER- OTHER	240	240	
Total SERVICES	10,160	10,440	280
TOTAL MAINTENANCE & REPAIR	20,717	26,808	6,091



The systems within this division are independent systems. The inclusion of the following Division level consolidation pages is for information purposes only.

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
PLANT O & M EXPENSES	1,358,317	1,417,474	59,156
ADMINISTRATIVE & GENERAL	43,147	42,727	(420)
SERVICE FEES-CITY OF SEGUIN	228,165	256,798	28,633
ADDS. TO PLANT AND EQUIP.		28,000	28,000
Total WASTEWATER SERVICES	1,629,630	1,744,999	115,369
MISCELLANEOUS INCOME:			
CONNECTION FEES	65,700	41,232	(24,468)
INSPECTION FEES	17,100	33,200	16,100
SEWER CONN/INSP -LEGENDS POND	72,200	25,770	(46,430)
MISCELLANEOUS REVENUES	20,040	20,280	240
LOC PAYOFF		2,000,000	2,000,000
Total MISCELLANEOUS INCOME	175,040	2,120,482	1,945,442
TOTAL OPERATING REVENUES	1,804,670	3,865,481	2,060,811
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	125,523	53,767	(71,756)
SUPERVISION	63,216	54,636	(8,580)
LABOR	263,562	272,885	9,323
Total OPERATING SALARIES & WAGES	452,302	381,289	(71,013)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,700	1,600	(100)
EMPLOYEE BENEFITS	221,869	194,160	(27,709)
Total EMPLOYEE EXPENSES & BENEFITS	223,569	195,760	(27,809)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	23,720	24,420	700
BUILDING RENTAL	9,072	9,072	
DUES AND MEMBERSHIPS	790	950	160
PUBLICATIONS AND BOOKS	250	250	
SMALL TOOLS EXPENSE	2,460	2,460	
TRACTORS AND EQUIPMENT	670	670	
UNIFORMS AND LAUNDRY	2,492	2,492	
BIOSOLIDS DISPOSAL COSTS	43,680	50,560	6,880
BAD DEBT EXPENSE	1,200	1,200	
TRAINING EXPENSES	7,100	6,900	(200)

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SAFETY & EMERG. EXPENSES	5,560	5,260	(300)
SECURITY EXPENSE	350	400	50
POWER AND UTILITIES	160,980	164,940	3,960
AUXILLARY POWER EXPENSE	4,000	5,800	1,800
OPERATING CHEMICALS	240	240	
CHLORINE	7,780	7,530	(250)
ALUM/FERRIC/CITRIC ACID	27,000	30,000	3,000
POLYMER	10,600	8,760	(1,840)
LAB SUPPLIES & EXPENSES	88,300	96,500	8,200
PROFESSIONAL FEES	6,716	6,600	(116)
INSPECTION/TESTING FEES	19,350	21,650	2,300
COMMUNICATIONS	8,750	7,900	(850)
OFFICE SUPPLIES & EXPENSES	1,440	1,230	(210)
COMPUTER SUPPLIES & SERVICE	5,180	4,680	(500)
BANK SERVICE FEES	500	500	
ADMIN FEES-GOFORTH WATER	8,040	8,700	660
INSURANCE EXPENSE	33,178	35,100	1,922
MISCELLANEOUS EXPENSES	4,540	4,940	400
Total OPERATING SUPPLIES & SERVICES	483,938	509,704	25,766
MAINTENANCE & REPAIR			
LABOR	95,522	98,118	2,596
MATERIAL	110,660	96,140	(14,520)
SERVICES	163,376	177,492	14,116
Total MAINTENANCE & REPAIR	369,558	371,750	2,192
TOTAL OPERATING & MAINTENANCE	1,529,367	1,458,503	(70,864)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	180,782	158,204	(22,578)
Total ADMINISTRATIVE & GENERAL	180,782	158,204	(22,578)
TOTAL OPERATING EXPENSES	1,710,149	1,616,707	(93,442)
NET OPERATING INCOME	94,520	2,248,773	2,154,253

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,804,670	3,865,481	2,060,811
OPERATING EXPENSES	(1,710,149)	(1,616,707)	93,442
NET OPERATING INCOME	94,520	2,248,773	2,154,253
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	120	60	(60)
INTEREST ON CITY OF SEGUIN N/R	6,141	5,550	(591)
INT-WIMBERLEY CAP RECOVERY	11,640	9,240	(2,400)
INT ON DUNLAP I&S FUND	300	240	(60)
Total INTEREST INCOME	18,201	15,090	(3,111)
INTEREST & BANK FEES:			
INT ON BANK LOAN	(167,928)	(162,544)	5,384
INT ON EQUIP LOANS		(4,000)	(4,000)
Total INTEREST & BANK FEES	(167,928)	(166,544)	1,384
TOTAL NON-OPERATING REVENUES (EXPENSES)	(149,727)	(151,454)	(1,727)
CHANGE IN NET ASSETS	(55,207)	2,097,319	2,152,526
CHANGE IN RESTRICTED FUNDS	765,960	130,500	(635,460)
INTERFUND LOANS			
DEBT CAPITAL			
BANK LOAN-TRANSFORMER		80,000	80,000
BANK LOANS		80,000	80,000
GENERAL LOANS	369,200		(369,200)
Total DEBT CAPITAL	369,200	160,000	(209,200)
TOTAL FUNDS AVAILABLE	1,079,953	2,387,819	1,307,866
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT		231,500	231,500
Total PURCHASES OF FIXED ASSETS		231,500	231,500
WORK IN PROGRESS			

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP-OPERATING	25,000	126,000	101,000
WIP-CONSTRUCTION	742,960		(742,960)
Total WORK IN PROGRESS	767,960	126,000	(641,960)
CHANGE IN RESTRICTED FUNDS	1,296	1,140	(156)
PROJECT DEVELOPMENT	3,446	51,002	47,557
DEBT SERVICE			
LOANS PAID	279,552	1,976,004	1,696,452
GENERAL LOANS PAID	26,000		(26,000)
Total DEBT SERVICE	305,552	1,976,004	1,670,452
TOTAL FUNDS APPLIED	1,078,254	2,385,646	1,307,392
NET CHANGE IN FUND BALANCE	1,700	2,173	474

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	101,300	28,494	(72,806)
STA- CLERICAL	24,223	25,273	1,050
Total STAFF TECHNICAL ASSISTANCE	125,523	53,767	(71,756)
SUPERVISION:			
SUPERVISION	63,216	54,636	(8,580)
Total SUPERVISION	63,216	54,636	(8,580)
OPERATING LABOR:			
CLERICAL	4,562	4,558	(4)
REG- OPERATING LABOR	222,167	233,739	11,572
REG- MISC LABOR	2,468		(2,468)
REG- PURCHASING AGENT	1,003	978	(24)
REG- SAFETY & TRAINING	907	1,017	109
OVT- OPERATING LABOR	28,850	27,537	(1,312)
REG- WORKING HOLIDAY LABOR	3,606	5,057	1,451
Total OPERATING LABOR	263,562	272,885	9,323
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	87,634	88,567	932
Total M&R-LABOR	87,634	88,567	932
M&R-OVERTIME:			
OVT/LBR- OTHER	7,888	9,551	1,663
Total M&R-OVERTIME	7,888	9,551	1,663
Total MAINTENANCE & REPAIR	95,522	98,118	2,596
WORK IN PROGRESS			
WIP-STAFF:			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)
Total WIP-STAFF	11,505		(11,505)
Total WORK IN PROGRESS	11,505		(11,505)

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
PD-STAFF:			
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
Total PD-STAFF	1,986		(1,986)
PD-SUPERVISION & LABOR:			
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098
Total PD-SUPERVISION & LABOR		11,817	11,817
Total PROJECT DEVELOPMENT	1,986	11,817	9,831
TOTAL SALARIES & WAGES	561,314	491,224	(70,090)

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	87,634	88,567	932
OVT/LBR- OTHER	7,888	9,551	1,663
Total LABOR	95,522	98,118	2,596
MATERIAL:			
M&R/MAT- GROUNDS	960	960	
M&R/MAT- BUILDINGS	7,360	4,160	(3,200)
M&R/MAT- FILTERS	450	450	
M&R/MAT- CLARIFIERS	2,060	2,260	200
M&R/MAT- DRAIN FIELD	250	250	
M&R/MAT- PUMPS & MOTORS	37,300	17,300	(20,000)
M&R/MAT- CHEM FEED/SAMPLING	9,100	9,200	100
M&R/MAT- NON POTABLE WTR SYS	800	700	(100)
M&R/MAT- TOOLS/EQUIPMENT	4,200	4,250	50
M&R/MAT- LINES & VALVES	2,320	2,450	130
M&R/MAT- FLOW METERS	1,320	1,420	100
M&R/MAT- LIFT STATIONS	16,240	21,700	5,460
M&R/MAT- SEWER SYSTEM	3,100	3,050	(50)
M&R/MAT- TRUCKS,TRAILER&EQ	1,840	1,740	(100)
M&R/MAT- RADIO EQUIPMENT	350	350	
M&R/MAT- GENERAL MAINT	740	680	(60)
M&R/MAT- BIOSOLIDS REMOVAL	3,250	3,450	200
M&R/MAT- SAFETY	1,820	1,820	
M&R/MAT- STORAGE BUILDING	400	400	
M&R/MAT- ROADS	520	420	(100)
M&R/MAT- AUXILLARY POWER	200	200	
M&R/MAT- BIOSOLIDS SITE	1,700	2,300	600
M&R/MAT- SCADA	2,000	5,000	3,000
M&R/MAT- AUX GENERATOR	1,220	1,220	
M&R/MAT- BLOWERS	6,740	6,240	(500)
M&R/MAT- INSTRUM/ELECTRICAL	2,700	2,700	
M&R/MAT- NON-POT WATER SYSTEM	490	490	
M&R/MAT- GEN. OFFICE BLDG	50	50	
M&R/MAT- OTHER	1,180	930	(250)
Total MATERIAL	110,660	96,140	(14,520)
SERVICES:			
M&R/SER- GROUNDS	13,700	11,500	(2,200)
M&R/SER- BUILDINGS	440	440	
M&R/SER- FILTERS	680	600	(80)
M&R/SER- METERS	840	940	100
M&R/SER- PUMPS & MOTORS	9,000	9,400	400
M&R/SER- CHEM FEED/SAMPLING	3,300	3,300	

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- TOOLS/EQUIPMENT	3,700	3,300	(400)
M&R/SER- LINES & VALVES	7,240	6,200	(1,040)
M&R/SER- FLOW METERS	2,240	2,240	
M&R/SER- LIFT STATIONS	20,080	15,640	(4,440)
M&R/SER- SEWER SYSTEM	19,500	21,500	2,000
M&R/SER- TRUCKS,TRAILER&EQ	3,760	3,260	(500)
M&R/SER- RADIO EQUIPMENT	550	570	20
M&R/SER- GENERAL MAINT.	1,150	1,150	
M&R/SER- BIOSOLIDS REMOVAL	56,456	67,452	10,996
M&R/SER- SAFETY	520	520	
M&R/SER- ROADS	100	100	
M&R/SER- AUXILLARY POWER	700	600	(100)
M&R/SER- BIOSOLIDS SITE	1,400	2,300	900
M&R/SER- SCADA	4,700	4,800	100
M&R/SER- AUX GENERATOR	6,100	8,500	2,400
M&R/SER- BLOWERS	3,040	4,040	1,000
M&R/SER- INSTRUM/ELECTRICAL	2,040	7,040	5,000
M&R/SER- NON-POT WATER SYSTEM	370	370	
M&R/SER- GEN. OFFICE BLDG	230	290	60
M&R/SER- OTHER	1,540	1,440	(100)
Total SERVICES	163,376	177,492	14,116
TOTAL MAINTENANCE & REPAIR	369,558	371,750	2,192

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
DUNLAP AREA MASTER PLAN-STAFF	1,986		(1,986)
DUNLAP AREA MASTER PLAN-BENEFT	804	1,506	702
DUNLAP AREA MASTER PLAN-A&G	655	1,227	572
DUNLAP AREA MASTER PLAN-SUPERV		3,719	3,719
Total	3,446	6,453	3,008
CANYON WW MASTER PLAN-ENG		30,000	30,000
CANYON WW MASTER PLAN-BENEFITS		3,279	3,279
CANYON WW MASTER PLAN-TRAVEL		500	500
CANYON WW MASTER PLAN-A&G		2,672	2,672
CANYON WW MASTER PLAN-NON-GEN		8,098	8,098
Total		44,549	44,549
TOTAL PROJECT DEVELOPMENT	3,446	51,002	47,557

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
REPLACE AERATOR-SERVICE	25,000		(25,000)
Total	25,000		(25,000)
TOTAL WIP - OPERATING	25,000		(25,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - CONSTRUCTION			
DUNLAP REG WW LS CONST-STAFF	5,325		(5,325)
DUNLAP REG WW LS CONST-BENEFIT	2,156		(2,156)
DUNLAP REG WW LS CONST-A&G	1,757		(1,757)
Total	9,238		(9,238)
RIVER BEND PUMP STATION-STAFF	6,180		(6,180)
RIVER BEND PUMP STATION-BENEFIT	2,503		(2,503)
RIVER BEND PUMP STATION-TRAVEL	1,000		(1,000)
RIVER BEND PUMP STATION-A&G	2,039		(2,039)
RIVER BEND PUMP STATION-PRO FE	25,000		(25,000)
RIVER BEND PUMP STATION-CONST	694,000		(694,000)
RIVER BEND PUMP STATION-MAT'L	1,000		(1,000)
RIVER BEND PUMP STATION-MISC	2,000		(2,000)
Total	733,722		(733,722)
TOTAL WIP - CONSTRUCTION	742,960		(742,960)

**GUADALUPE-BLANCO RIVER AUTHORITY
RURAL UTILITIES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

**FY 2014
BUDGET**

MISCELLANEOUS EQUIPMENT

LAWN MOWER	3,500
RADIO NETWORK SYSTEM	20,000
EMERGENCY GENERATOR FOR #1 LIFT STATION	80,000
POSITIVE DISPLACEMENT RAS PUMP FOR TRAIN 3	20,000
EMERGENCY GENERATOR FOR REGIONAL LIFT STATION	80,000
REPLACEMENT SLUDGE BOX	28,000
TOTAL CAPITAL ADDITIONS	231,500



Water Sales

Canyon Dam and Reservoir

Completed in 1964, this cooperative project between the U.S. Army Corps of Engineers and GBRA provides flood control protection and a stored water supply. GBRA operates the water storage portion to provide municipal, industrial, and agricultural customers with a dependable water supply particularly during drought or low flow conditions.

GBRA is responsible for reservoir water management and release within the 'conservation pool,' between 800 feet mean sea level (msl) and the normal operating elevation of 909 msl. The Corps is responsible for management and release of waters within the 'flood control pool' at elevations of 909 to 943 msl. Water is normally released as soon as possible from this portion of the reservoir which must be kept empty to contain runoff from high rainfall and flood events.

Primarily, the reservoir provides flood control protection for people living downstream of the Dam, but it also supplies many users with their sole source of water. For others, it provides a dependable alternative source of water during drought conditions and low river flows. Reservoir water supplies stored water to cities, industries and agricultural users. Under a permit issued by the State of Texas, GBRA is allowed to divert an average of 90,000 acre-feet per year of stored water to supply contracted water users.

The dam is an earthfill embankment, 224 feet high and 6,830 feet long. At maximum 'conservation pool' level of 909 feet elevation msl, the reservoir covers more than 8,200 surface acres and impounds 386,200 acre-feet of water to a depth of 140 feet. At maximum 'flood control pool' elevation of 943 feet msl, the reservoir impounds a total of 732,600 acre-feet of water.

• Service Provided:	Raw Water	• Service Area:	Guadalupe River Basin
• Location:	Canyon Lake, TX	• # of Current Employees:	19
• Startup Operation Date:	1964	• Budgeted Revenue:	\$22,727,467



Water Samples for testing

Regional Laboratory

The Regional Laboratory provides support services for GBRA-operated water and wastewater plants, chemical and bacteriological testing for cities, water districts, industries, consulting firms, and private individuals, and environmental monitoring within the river basin.

The laboratory conducts chemical and bacteriological analysis of potable water, wastewater and environmental samples utilizing current technology and equipment, including a Perkin-Elmer 5100ZL Graphite Furnace/Flame Atomic Absorption Unit to test water for the presence of lead and 14 other heavy metals.

In addition to its broad water quality planning initiatives and participation in environmental and water quality monitoring programs within the river basin, the laboratory also sponsors and trains Texas Watch water quality monitors, a statewide volunteer program created under the Texas Clean Rivers Act of 1994 to involve citizens in the testing and protection of water resources. The lab also conducts presentations for schools, civic and other organizations on water quality, environmental issues, Texas Watch and other water-related subjects.

The laboratory maintains strong working relationships with federal, state and local government agencies responsible for water quality, as well as corporations and individuals capable of affecting water quality. In addition, the Regional Laboratory earned acceptance into the National Environmental Laboratory Accreditation (NELAP).

• Service Provided:	Water testing	• # of Current Employees:	7
• Location:	Sequin, TX	• Budgeted Revenue:	\$870,000
• Startup Operation Date:	1974		



Calhoun Canal

This system diverts water from the Guadalupe River into the GBRA main canal for distribution to industrial, municipal, and agricultural customers in Calhoun County through a series of irrigation canals, checks, pump stations and pipelines.

The system provides a raw water supply for the Port Lavaca Water Treatment Plant and industrial refinery operations operated by Seadrift Coke, Ineos Nitriles and the Dow Chemical Company's Seadrift plant. It also delivers irrigation water to agricultural users, including the Calhoun County rice industry.

As part of the Water Supply System operation, ongoing maintenance to the Lower Guadalupe Diversion Dam and Salt Water Barrier near Tivoli provides efficient diversion and protects the area water supply from salt water contamination. Clearing log jams from the lower reaches of the Guadalupe River provides safe access for navigation and prevents course changes.

In addition, the division conducts water quality monitoring and testing services, as well as billing and contract administration services.

• Service Provided:	Water supply	• Rice acres irrigated:	2,200
• Location:	Calhoun County, TX	• # of Current Employees:	7
• Startup Operation Date:	1962	• Budgeted Revenue:	\$1,384,361



San Marcos WTP

This division operates and manages the City of San Marcos' water treatment plant, recently upgraded to 21 mgd. Raw water from Canyon Reservoir is pumped from Lake Dunlap through a 20-mile pipeline, treated to meet state and federal drinking standards, and delivered to the cities of San Marcos, Kyle, Buda, as well as the Go Forth WSC, Monarch Utilities, and Sunfield MUD.

The plant is owned by the City of San Marcos, which selected GBRA to be the contract operator of this \$7.2 million facility. Operations began in January 2000 with an initial treatment capacity of 6 mgd.

The plant's water source is stored water from Canyon Reservoir, contracted by the City of San Marcos and others. GBRA built and owns the pump station at Lake Dunlap that diverts the stored water, and the 20 miles of pipeline that delivers the water to the plant for treatment.

The conversion to surface water has reduced the City of San Marcos' daily pumping from the Edwards Aquifer by an average of 75%. Reduced pumping protects the spring flow contributions to the Guadalupe River from the Comal Springs and the San Marcos Springs. Existing city wells can be reserved for use as supplemental resources during peak usage periods.

• Service Provided:	Water treatment	• Plant Capacity:	21 mgd
• Location:	San Marcos, TX	• # of Gallons Treated:	3,262,019,000
• Startup Operation Date:	January 2000	• # of Current Employees:	7
• Service Area:	Hays County, TX	• Budgeted Revenue:	\$1,808,133



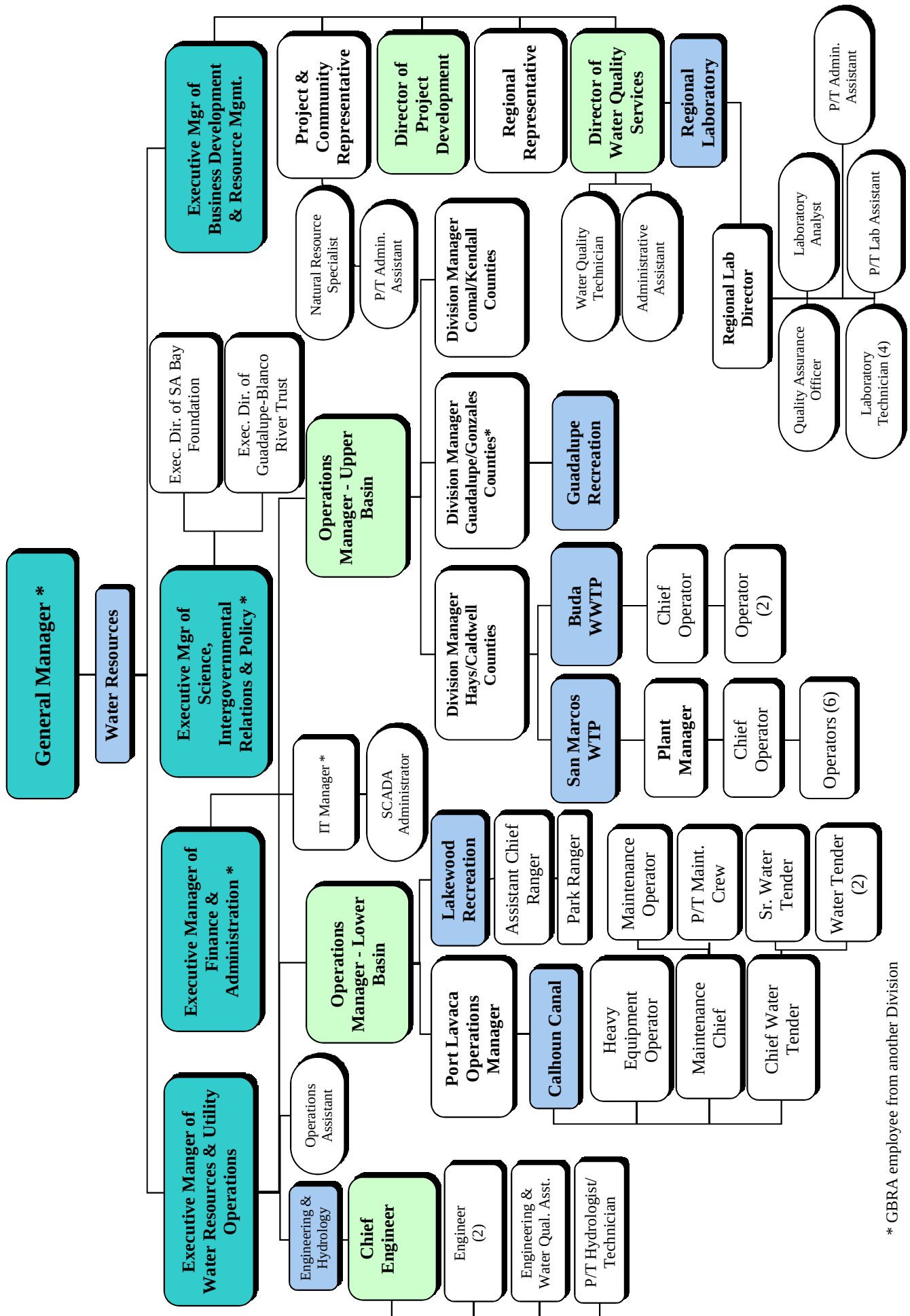
Buda WWTP

This plant operates and manages 1,500,000 gallons per day (gpd) under contract with the City of Buda. GBRA assumed operations of the Buda WWTP in October 2001 after the plant expansion in July 2001. Located in the environmentally sensitive Onion Creek watershed, the plant is operated as a "complete mix, activated sludge system" utilizing three clarifiers and three filters for biosolids and phosphorus removal. Sludge handling is facilitated by a 2 meter belt filter press. Reuse water is supplied to the City for irrigation of rights of way and parks.

• Service Provided:	Wastewater treatment	• Capacity:	1.5 MGD
• Location:	Buda, TX	• # of Current Employees:	1
• Startup Operation Date:	1985	• Budgeted Revenue:	\$539,018
• Customer:	City of Buda		

Guadalupe-Blanco River Authority

Water Resources Division Organizational Chart



* GBRA employee from another Division



Staffing Summary

Water Resources	# of Authorized Positions (FTE)		
	2012	2013	2014
<u>Water Supply</u>			
Executive Mgr. of Water Resources & Utility Oper.	1	1	1
Executive Mgr. of Business Dev. & Resource Mgmt.	1	1	1
Operations Manager - Lower Basin	1	1	1
Operations Manager - Upper Basin	1	1	1
Chief Engineer	1	1	1
Director of Project Development	1	1	1
Director of Water Quality Services	1	1	1
Divison Manager - Comal/Kendall Counties	1	1	1
Divison Manager - Hays/Caldwell Counties	1	1	1
Executive Director of Guadalupe Blanco River Trust	1	1	1
Executive Director of SA Bay Foundation	1	1	1
Engineer	2	2	2
Project & Community Representative	1	1	1
Regional Representative	1	1	1
SCADA Administrator	---	---	1
Assistant Chief Ranger	1	1	1
P/T Hydrologist/Technician	0.5	0.5	0.5
Operations Assistant	1	1	1
Water Quality Technician	1	1	1
Engineering & Water Quality Assistant	1	1	1
Natural Resource Specialist	1	1	1
Administrative Assistant	1	1	1
Park Ranger	1	1	1
P/T Administrative Services Assistant	---	---	0.5
Conservation Specialist	---	1	---
Total Water Supply	22.5	23.5	24
<u>Regional Laboratory</u>			
Regional Lab Director	1	1	1
Laboratory Analyst	2	1	1
Quality Assurance Officer	1	1	1
Laboratory Technician	3	4	4
P/T Lab Assistant	0.5	0.5	0.5
P/T Administrative Assistant	---	---	0.5
Intern	0.5	---	---
Total Regional Laboratory	8	7.5	8
SUBTOTAL	30.5	31	32



Staffing Summary

Water Resources - Cont.	# of Authorized Positions (FTE)		
	2012	2013	2014
SUBTOTAL	30.5	31	32
<u>Calhoun Canal</u>			
Port Lavaca Operations Manager	1	1	1
Chief Water Tender	1	1	1
Heavy Equipment Operator	1	1	1
Senior Water Tender	1	1	1
Water Tender	2	2	2
Maintenance Chief	1	1	1
Maintenance Operator	1	1	1
P/T Maintenance Crew	0.5	0.5	0.5
Total Calhoun Canal	8.5	8.5	8.5
<u>San Marcos WTP</u>			
Plant Manager	1	1	1
Chief Operator	---	---	1
Operator	6	6	6
Total San Marcos	7	7	8
<u>Buda WWTP</u>			
Chief Operator	1	1	1
Operator	2	2	2
Total Buda WWTP	3	3	3
TOTAL	49	49.5	51.5

Changes from FY 2012 to FY 2013

1-Conservation Specialist position added to Water Sales.

1-P/T Intern position was removed in Regional Lab.

* Laboratory Analyst position changed to Laboratory Technician.

Changes from FY 2013 to FY2014

1-P/T Administrative Services Assistant position was added to Water Sales.

1-SCADA Administrator position was added to Water Sales.

1-Trust Conservation Specialist was removed from Water Sales.

1-P/T Administrative Assistant position was added in Regional Lab.

1-Chief Operator position was added for San Marcos WTP.

Unfunded Positions in FY14: Water Sales-Director of Project Development, Engineer I, P/T Hydrologist/Technician, Engineering & WQ Asst; Canal-Water Tender and P/T Maintenance Crew; and Buda-Chief Operator.

Budget Summary

Division: **Water Resources**

Description

The Water Resources Division provides cities, industries, and agricultural producers with a reliable water supply, including stored water from Canyon Reservoir. Since 1964, the Reservoir has provided the river basin below Canyon Dam with flood control and a dependable water supply during times of reduced rainfall or low river flow. Many users rely on this water as their sole source of supply while, for others, it provides the reassurance of a firm source of water even during drought conditions.

This division is also responsible for GBRA's water quality program as well as the operation of a regional water quality laboratory located at the general office in Seguin. The regional water quality laboratory not only provides services to GBRA operations, but also performs water and wastewater analyses for both private and public entities as well as individuals.

Another component of the Water Resource Division is the Calhoun Canal System. The Canal System delivers raw water to agricultural, municipal, and industrial customers in Calhoun County.

GBRA, through its San Marcos Water Treatment Plant System, serves as the contract operator of a surface water plant and well system owned by the City of San Marcos. Early in January 2000, San Marcos WTP employees brought the Plant on-line and started operations of the well system in December 2005.

In October 2001, GBRA assumed operations of the wastewater treatment plant from the City of Buda. This plant is staffed by two operators and supervised by the Chief Operator of Shadow Creek Operations. The facility is managed by the Division Manager – Hays/Caldwell Counties and the Operations Manager – Upper Basin provides technical oversight.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

Lake Wood Recreation Area

To ... insure proper training and state of readiness for park staff to implement emergency procedures during high water and flood conditions on the Guadalupe River.

Regional Laboratory & Water Quality

To ... maintain representative, accurate, precise and comparable laboratory test results, thereby providing the data upon which sound water quality decisions may be made.

Calhoun Canal

To... continue the control of noxious aquatic weeds in the diversion and canal systems through the use of appropriate and approved herbicides utilizing the GBRA Pesticide Management Directive.

San Marcos Water Treatment Plant

To ... use water efficiently by coordinating raw and treated water deliveries with no unscheduled downtime.

To ... complete work plan tasks within 95% of budget projections.

Buda Wastewater Reclamation Facility

To...work with the City of Buda on projects related to water reuse, pretreatment, and water quality.

WATER QUALITY GOAL

Lake Wood Recreation Area

To ... continually monitor all island lots adjacent to Lake Wood, major shoreline disturbances, etc. that may create a potential water quality problem. Program to include:

- Annual water quality sampling adjacent to island lots.
- Annual inspection of all island lot properties to identify non-permitted property modifications on lease property.

Regional Laboratory & Water Quality

To ... continue water quality sampling of river basin sites funded by GBRA and those contracted for under the Texas Clean Rivers Program and other grant-funded projects, and to make this data available to the public and regulatory agencies.

Calhoun Canal

To ... monitor the improvement in quality obtained by the installation of a backflow control gate to prevent the mixing of staid bayou water from the Carbide firewater source.

San Marcos Water Treatment Plant

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency water quality requirements and continue to receive TOP OPS certification.

To ... meet or exceed all water quality goals as outlined in the System's work plan.

Buda Wastewater Reclamation Facility

To... meet or exceed all Texas Commission on Environmental Quality and United States Environmental Protection Agency waste water discharge standards.

PUBLIC SERVICES GOAL

Lake Wood Recreation Area

To ... continue evaluation of current services provided by GBRA to customers to determine future recreational needs and facility development. GBRA will pursue outside sources of funding (grants, etc) to assist with facility development.

Regional Laboratory & Water Quality

To ... provide physical, chemical and biological laboratory analyses of water from natural streams, potable and wastewater treatment plants, groundwater wells and biosolids for the Guadalupe-Blanco River Authority's operations, municipalities, industries, consulting engineers, and the general public, and to assist customers by interpreting this information when needed.

Calhoun Canal

To ... continue to work with the Calhoun County Marine Advisory Board in promoting stewardship of water resources and to continue sponsorship of rice farming research at the Eagle Lake field day.

San Marcos Water Treatment Plant

To ... supply high quality potable water in quantities requested by the City and IH35 customers as outlined in the operations contracts.

To ... provide information to the general public concerning water quality and plant operations and provide data needed to assist the City and IH35 customers in completion of the annual Consumer Confidence Report.

To ... remain aware of local issues as related to water quality.

Buda Wastewater Reclamation Facility

To... provide information to the City of Buda and the general public concerning plant operations and quality of effluent from the plant.

ECONOMIC DEVELOPMENT GOAL

Lake Wood Recreation Area

To ... continue participation in Regional Tourism Groups, the Gonzales Paddle Trail, and the Gonzales Chamber of Commerce & Agriculture in the support of economic and tourism development. GBRA's focus will be the promotion of economic and tourism development on a "region-wide" basis instead of individual community programs.

Regional Laboratory & Water Quality

To ... maintain a database and website of the Guadalupe River Basin's water quality information and special studies for use by economic development groups, chambers of commerce, city councils, and prospective enterprises and industries.

Calhoun Canal

To ... monitor the progress of the USDA farm bill and its impact on rice acreage and irrigation operations.

San Marcos Water Treatment Plant

To ... assist in studies for delivering high quality potable water to entities located in the Plant service area.

To ... maintain the plant as a "show place" and produce superior water.

Buda Wastewater Reclamation Facility

To... assist in the development of water reuse projects within the service area of the City of Buda.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

Lake Wood Recreation Area

To ... develop and host cooperative training programs to benefit GBRA, our customers, the general public and other entities. Training program will include:

- TPWD Kid Fish Program
- Aquatic Plant Management and Control Programs
- Assist local university researchers with ongoing projects related to river studies.

Regional Laboratory & Water Quality

To ... provide Regional Laboratory employees with training opportunities to attain and maintain laboratory analyst certificates of competency.

To ... maintain Texas Commission on Environmental Quality (TCEQ) certification for the analysis of potable water for total coliform, total organic carbon, chlorite and other constituents in order to provide this capability to municipalities, industries, consulting engineers, the general public as well as to GBRA's operations.

To ... implement laboratory management and quality control processes required to obtain the Texas Environmental Laboratory Accreditation required by the TCEQ.

To ... allow Regional Laboratory and Water Quality Division employees an opportunity to provide technical assistance on committees or projects dealing with water quality issues, such as TCEQ work groups and advisory committees and state and national laboratory accreditation advisory committees.

Calhoun Canal

To ... continue to work with farmers exploring the use of sprinkler irrigation equipment for improved crop yields and conservation of the water resource.

San Marcos Water Treatment Plant

To ... provide training to system employees to improve their knowledge and skills in water treatment.

To ... provide assistance in regional potable water quality and supply studies.

Buda Wastewater Reclamation Facility

To... provide training to Facility operators to improve their knowledge and skills in waste water treatment.

To... provide information and assistance in pretreatment and water reuse issues.

COMMUNICATION AND EDUCATION

Lake Wood Recreation Area

To ...assist with display exhibits on GBRA operations at the annual TPWD EXPO, and Houston Boat, Sport, & Travel Show.

To ... serve as a local source for information and provide warnings during river flood events.

Regional Laboratory & Water Quality

To ... continue to offer tours of the Regional Laboratory to area schools, science camps and teacher workshops as well as offer personnel time for classroom presentations on water quality, ecology or careers in science.

To ... continue to serve as a resource to students in the public and private school systems as well as the colleges and universities in the area.

To ... make accessible through the GBRA web site, information on water quality that includes the final reports of projects completed under the auspices of the Texas Clean Rivers Program and other monitoring projects in the Guadalupe River Basin.

Calhoun Canal

To ... continue to meet with Drainage District #8 or other district representatives on an annual basis to insure a mutual understanding of related irrigation and drainage operations.

San Marcos Water Treatment Plant

To ... sponsor school tours and serve as a TEEX training location as requested.

To ... assist the City and the I-35 customers in preparation of the annual Consumer Confidence Report.

To ... operate in a team environment that allows for efficient internal and external communications.

Buda Wastewater Reclamation Facility

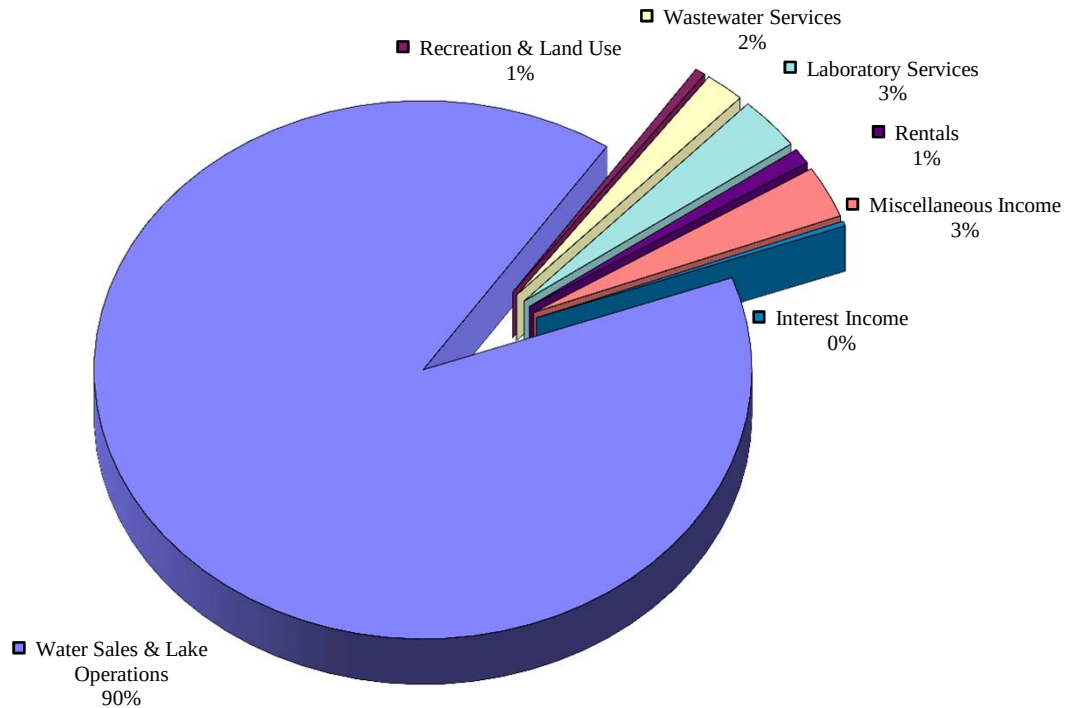
To ... operate in a team environment that allows for efficient internal and external communication.

To... provide technical assistance and information to the City of Buda and other entities in the area concerning wastewater pretreatment, treatment, and reuse.



Budget Summary

REVENUES - Water Resources

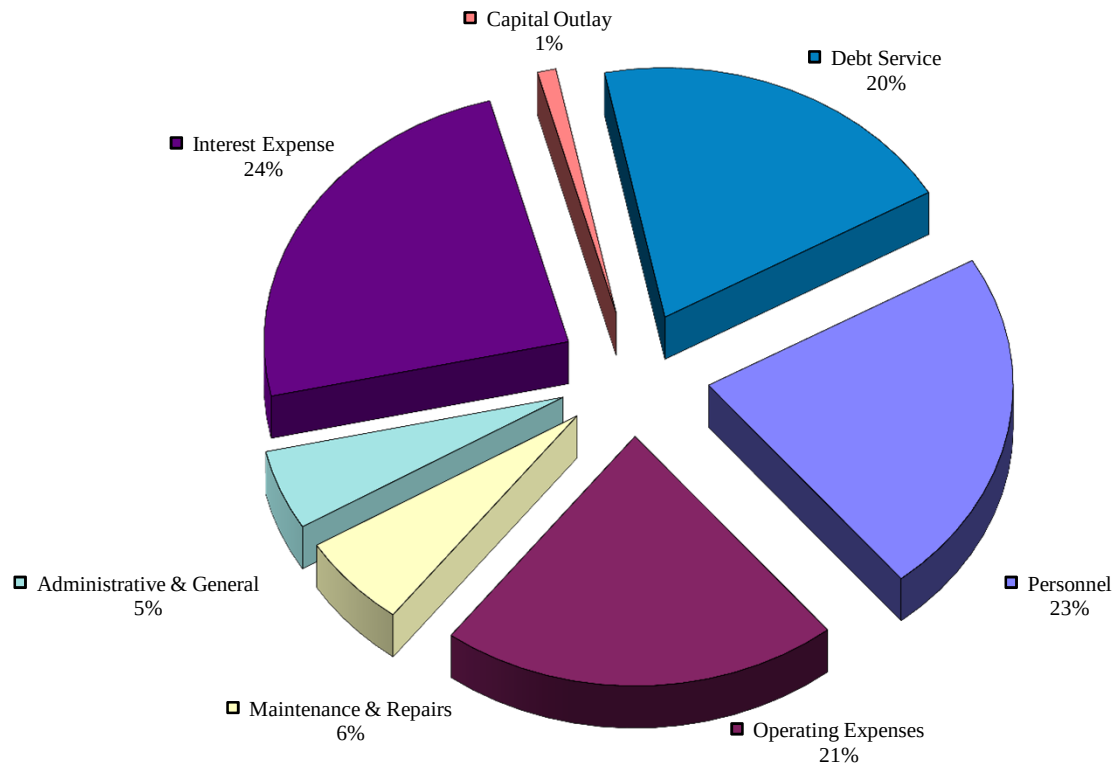


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	23,530,560	24,461,515	24,663,283
Recreation & Land Use	131,506	115,200	141,061
Wastewater Services	517,060	509,361	539,018
Laboratory Services	823,466	830,000	870,000
Rentals	260,287	257,344	257,724
Administrative & General			
Miscellaneous Income	1,100,295	826,629	857,893
Total Operating Revenue	26,363,174	27,000,049	27,328,979
Interest Income	68,240	90,720	79,224
Grand Total Revenues	26,431,414	27,090,769	27,408,203



Budget Summary

EXPENSES - Water Resources



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	4,622,895	4,585,439	5,036,118
Operating Expenses	8,807,934	6,060,220	4,758,725
Maintenance & Repairs	879,527	1,307,293	1,346,348
Administrative & General	1,054,244	1,055,553	1,161,557
Total Operating Expenses	15,364,601	13,008,505	12,302,748
Interest Expense	5,911,412	5,745,775	5,459,716
Capital Outlay	204,468	98,100	221,000
Debt Service	2,551,574	4,474,319	4,453,668
Grand Total Expenses	24,032,055	23,326,699	22,437,132

Water Resources Division

Water Sales System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

GBRA's Water Resources Division was originally organized for the purpose of administering the development and sale of water from various sources. The principle source of this water since the 1970's has been the reservoir storage behind Canyon Dam. A firm water rate structure for water from reservoir storage was first adopted by the Board of Directors in 1974. The adoption of a utility concept inherent in the firm water rate serves to provide an equitable charge to all water customers.

The Division is organized to include the basic aspects of GBRA's Water Resource Mission including water resource supply, operations, planning, development, conservation, flood water management, water based recreation, as well as water quality monitoring and protection. Reservoir and diversion system operations and river management responsibilities are divided between operations personnel and the staff of the Engineering Department. The Executive Manager of Water Resources and Utility Operations has the responsibility for water supply contracts and water distribution while day to day reservoir control and coordination with the Corps of Engineers is the responsibility of the Chief Engineer. Operation and maintenance of the facilities in the lower river basin are the responsibility of the Operations Manager - Lower Basin. In addition to water supply responsibilities, the Division also operates two small water-related recreation areas near Seguin and Gonzales. These recreation areas provide river access for boating and fishing as well as park land for camping and picnicking. During Fiscal Years 2000 and 2001, GBRA initiated two new raw water supply operations, the Regional Raw Water Delivery System (RRWDS) and Guadalupe Power Partners Raw Water Delivery Systems (GPPRWDS). These two systems were constructed to deliver water to municipalities, utility districts, regional water authorities, and electric generating plants.

In 2003, GBRA initiated an Economic Development/Customer Service Department to assist cities and counties within GBRA's statutory district with community and economic development. The department assists communities with writing and securing grant funds and providing technical assistance and financial contributions to projects that enhance the quality of life, increase and enhance tourism, provide recruitment of new industry and retention of existing businesses, encourage economic diversification, and improves the quality or quantity of services essential to a viable community. Assistance is provided to local Economic Development Corporations, Chambers of Commerce, and city and county governments. Customer relations development and on-going support are important to GBRA's mission because through these efforts, GBRA is in a better position to understand and efficiently meet the water resource needs of the district. Emphasis will continue to be placed on enhancing customer communications during FY 2014 through regular correspondence, customer meetings and personal contacts, thus enabling GBRA to respond more efficiently and effectively to customers and build positive long-term relationships.

REVENUE SOURCES AND TRENDS

Water sales revenues are based on a firm water rate of \$125.00 per acre-foot per year for FY 2014. This is the same rate as was charged during FY 2013. Total water sales revenues excluding "water delivery and pipeline operations" for FY 2014 are projected at \$11.73 million.

A second source of revenue within the division is derived from the operation of two raw water pipelines and one treated water pipeline that provide water for two power plants, the Canyon Regional Water Authority, the City of San Marcos Water Treatment Plant, GoForth SUD, Sunfield MUD, Monarch

Utilities L.P., and the cities of Kyle and Buda. Revenue to operate these water delivery systems during FY 2014 is estimated at \$4,722,291. This amount includes debt service on the Regional Raw Water Pipeline and the IH35 Treated Water Pipeline bonded indebtedness.

A third source of revenue for FY 2014 will be reimbursement of debt service payments from customers of GBRA's Western Canyon Project. This revenue is estimated to total \$5,851,166 during FY 2014.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

There are several major operating expenses included in the work plan within the Water Resources Division. Coordination with and payment to the U.S. Army Corps of Engineers, the U.S. Geological Survey, and the TCEQ South Texas Watermaster make up a major part of the Work Plan and Budget. Jointly these items approximate \$511,000.

Professional service fees within the system include legal and engineering for ongoing operations, as well as for potential projects such as water supply studies, water quality studies, hazard mitigation requirements, watershed management studies, and participation in wastewater discharge hearings that affect the Guadalupe River Basin. In FY 2014, operating costs expended for professional fees is budgeted at \$709,315.

GBRA's department of Public Communication and Education works to foster a productive, mutually beneficial relationship between GBRA and the residents, businesses and schools in the Guadalupe River Basin. These efforts are structured to increase awareness and appreciation by the general public, schools, teachers and students of water and water-related issues. The department is staffed by the Chief Strategic Communications and Public Affairs Officer, a Public Communications Assistant, Project and Publications Specialist, Board Relations and Publications Specialist and an Environmental Education Administrator. Jointly these individuals develop and implement communication and education strategies to ensure that GBRA's mission, projects, services and initiatives are explained clearly and consistently. The staff produces the Comprehensive Annual Financial Report, River Run Magazine and related literature and audio-visual materials; coordinates information for the GBRA website; creates advertising, news releases and media relations programs; develops community and school education materials. Additionally this group provides special water-related curricula for elementary, middle and high school use; conducts teacher in-service training; develops presentations, tours and workshops for schools, teachers and community groups; is working to develop the basin's first comprehensive environmental learning center; and supplies public information and media contact assistance during extreme events such as floods and droughts. The aggregate costs of these initiatives for FY 2014 is \$120,000.

Maintenance and repair expenses primarily relate to the payment to the Corps of Engineers for the maintenance of Canyon Dam. Payments to the Corps for maintenance of Canyon Dam have generally increased over the last several years due to repairs to the dam and the stilling basin below the dam. However during FY 2014, these costs are budgeted at \$360,000, which is the same as last fiscal year. Other significant maintenance projects include work on GBRA's Lower Guadalupe Diversion Dam and Salt Water Barrier, the river diversion system in the delta, and the periodic removal of log jams. Together these projects approximate \$58,000 in FY 2014.

The Work Plan also includes two small construction projects in FY 2014 related to work on the Calhoun County Siphon Gates and Lake H5 Island Lot Restoration. In the aggregate, these construction projects total \$23,200. Additionally, capital additions for FY 2014 total \$66,000 and include trucks, a tractor and office equipment.

New and ongoing development activities are also budgeted. These projects include GBRA's participation in the Senate Bill 1 water planning process sponsored by the Texas Water Development Board (TWDB); several interrelated studies related to the development of ground and surface water supplies; the Canyon Gorge Project; environmental flow studies, ongoing work and studies related to the Edwards Aquifer Recovery Implementation Plan and Mid-Basin Water Supply project studies. In total, these water supply and water quality development programs are budgeted to cost approximately \$3.38 million in FY 2014.

An additional major effort that GBRA has budgeted in its project development accounts during FY 2014 relates to a Whooping Crane Endangered Species lawsuit. This case was filed in federal court by a non-profit group called "The Aransas Project" (TAP) and is seeking to re-allocate water rights in the Guadalupe River Basin so that the citizens, industries & agricultural interests along the river have less water and the bay in turn receives more water. Because of the critical importance of this issue, GBRA has intervened in the case and has budgeted approximately \$1.6 million during FY 2014 to defend GBRA's and its customer's interests. GBRA has also had to delay many other important water supply projects and studies because of the time and expense associated with this lawsuit.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects, as well as all of the other operating expenditures that are summarized in the following pages, will be provided by revenues from customer billings and a \$1,850,000 bank loan if an expansion of the Sunfield WWTP proceeds as envisioned.

The net increase in fund balance that GBRA anticipates in the Water Sales System of the Water Resource Division after paying all FY 2014 budgeted expenditures is \$913.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
W/S AEP TX CENTRAL CO	558,375	562,500	4,125
W/S INEOS NITRILES GREEN LAKE	136,492	137,500	1,008
W/S PORT LAVACA WTP	74,450	75,000	550
W/S C.C. RURAL WATER SUPPLY	9,058	9,125	67
W/S CITY OF SEGUIN	124,083	125,000	917
W/S GONZALES COUNTY WSC	86,858	43,750	(43,108)
W/S SPRINGS HILL WSC	310,208	356,250	46,042
W/S REBECCA CREEK MUD	16,131	16,250	119
W/S CRWA-HAYS CO,SAN MARC	252,882	254,750	1,868
W/S SEADRIFT COKE	41,444	41,750	306
W/S UNION CARBIDE	12,408	12,500	92
W/S STANDARD GYPSUM	32,014	32,250	237
W/S WESTERN CANYON	31,250		(31,250)
W/S STRUCTURAL METALS	86,858	87,500	642
W/S NEW BRAUNFELS UTIL.	1,165,340	1,215,000	49,660
W/S CRYSTAL CLEAR WSC	99,267	100,000	733
W/S GOLF CLUB OF SEGUIN	3,102	3,125	23
W/S CANYON REGIONAL W.A.	1,483,339	1,503,267	19,928
W/S CANYON LAKE W.S.C.	794,133	800,000	5,867
W/S CITY OF SAN MARCOS	1,240,833	1,250,000	9,167
W/S GUADALUPE POWER,L.P.	848,730	855,000	6,270
W/S CITY OF KYLE	675,386	680,375	4,989
W/S GREEN VALLEY SUD	124,083	125,000	917
W/S HAYS ENERGY LTD PTSP	305,741	308,000	2,259
W/S CITY OF FAIR OAKS	229,554	231,250	1,696
W/S SAN ANTONIO WTR. SYS.	871,283	889,533	18,249
W/S CITY OF BOERNE	448,065	451,375	3,310
W/S GBRA - COMAL TRACE		12,500	12,500
W/S SAN JOSE-PARK VILLAGE	39,955	40,250	295
W/S CITY OF BLANCO	74,450	75,000	550
W/S FORESIGHT	35,984	36,250	266
W/S CORDILLERA RANCH, LTD.	124,083	187,500	63,417
W/S KENDALL CUC/TAPATIO SPRGS	93,063	93,750	688
W/S VANTAGE BANCORP INC	24,817	25,000	183
W/S CITY OF BUDA	208,460	210,000	1,540
W/S D.H.INV-JOHNSON RANCH	49,633	112,500	62,867
W/S GOFORTH WSC	130,288	131,250	963
W/S H H RANCH PROPERTIES	31,021	31,250	229
W/S SUNFIELD	389,125	392,000	2,875
W/S MONARCH UTILITIES, LP	69,487	70,000	513
W/S LERIN DEVELOPMENT CO. INC	93,063	93,750	688
O&M RRWDS PIPELINE TRANSM.	739,569	755,008	15,439

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
O&M GPP PIPELINE TRANSM.	462,493	492,122	29,629
O&M IH35 P/L TRNSM-KYLE	171,295	184,312	13,017
O&M IH35 P/L TRNSM-GOFORTH	43,274	50,789	7,515
O&M-IH35 TWDS-BUDA	35,160	45,760	10,600
O&M IH35 P/L TRNSM-SUNFLD	5,409		(5,409)
O&M IH35 P/L TRNSM-MONARCH	31,554	45,760	14,206
W/S OTHER SMALL SALES	44,229	51,559	7,330
DEBT SERV REQ-INTEREST	165,824	165,943	119
DEBT SERV REQ-RRWDS PIPELINE	1,658,280	1,659,432	1,152
DEBT SERV REQ-WESTERN CANYON	5,852,006	5,851,166	(840)
DEBT SERV REQ-IH35	1,508,020	1,323,165	(184,855)
Total WATER SALES & LAKE OPERATIONS	22,141,909	22,302,066	160,157
RECREATION & LAND USE:			
G. V. RECREATION REVENUE	20,000	27,500	7,500
LAKEWOOD REC. REVENUE	95,200	113,561	18,361
Total RECREATION & LAND USE	115,200	141,061	25,861
RENTALS:			
LAKEWOOD RENTAL INCOME	20,500	20,880	380
OFFICE EXPAN. BLDG RENTAL	230,460	230,460	
Total RENTALS	250,960	251,340	380
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES	25,800	33,000	7,200
Total MISCELLANEOUS INCOME	25,800	33,000	7,200
TOTAL OPERATING REVENUES	22,533,869	22,727,467	193,598
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	683,373	915,489	232,116
SUPERVISION	859,611	848,335	(11,276)
LABOR	324,396	339,924	15,528
Total OPERATING SALARIES & WAGES	1,867,380	2,103,748	236,368
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	51,640	55,000	3,360
TRAVEL - WATER QUALITY	3,000	1,500	(1,500)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
TRAVEL EXP - NWRA	12,000	12,000	
TRAVEL EXP - TWCA	11,000	11,000	
EMPLOYEE BENEFITS	866,284	962,551	96,267
Total EMPLOYEE EXPENSES & BENEFITS	943,924	1,042,051	98,127
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	1,800	3,000	1,200
AUTO OPERATING EXPENSES	2,400	6,000	3,600
RIGHT-OF-WAY RENTALS/LEASES	40,000	3,650	(36,350)
OFFICE RENTAL & EXPENSES	21,000	25,000	4,000
SAN ANTONIO BAY FOUNDATION EXP	50,000	65,000	15,000
ECONOMIC DEVELOPMENT	80,000	55,000	(25,000)
GBR TRUST EXPENSE	80,900	62,400	(18,500)
PUBLIC INFORMATION	3,000	3,000	
GOVERNMENT RELATIONS		16,000	16,000
CHAMBER OF COMMERCE	20,000	25,000	5,000
PC-MEDIA EXPENSES	3,000	3,000	
PC-ED/CONSV PROJ.MATERIAL	55,000	40,000	(15,000)
PC-COMMUNITY REL/SPONSORS	15,000	15,000	
PC-SPECIAL PROJECTS	7,500	17,500	10,000
PC-RIVER RUN MAGAZINE	17,500	17,500	
PC-PECAN FEST	7,500	8,000	500
DUES AND MEMBERSHIPS	7,000	10,000	3,000
PUBLICATIONS AND BOOKS	2,000	1,500	(500)
SMALL TOOLS EXPENSE		250	250
UNIFORMS AND LAUNDRY		500	500
PROCESS/CORPS CANYON	200,000	200,000	
GAUGING/MONITORING	156,000	150,000	(6,000)
TRAINING EXPENSES	20,000	20,000	
SAFETY & EMERG. EXPENSES	1,000	750	(250)
SECURITY EXPENSE	9,000	2,000	(7,000)
POWER AND UTILITIES	12,000	12,000	
POWER/UTIL-RRWDS PUMP STATION	400,000	390,000	(10,000)
POWER/UTIL-GPP PIPELINE	170,000	164,000	(6,000)
POWER/UTIL-IH35 PIPELINE	162,000	160,000	(2,000)
LAB SUPPLIES & EXPENSES	20,000	20,000	
PROFESSIONAL FEES	416,045	450,115	34,070
PROF. FEES-LEGIS. ADVOC.	69,030	145,200	76,170
PROF.FEES-PUBLIC COMMUNICATION	114,000	114,000	
REGIONAL RWDS PROJECT EXPS.	33,350	32,950	(400)
IH35 PIPELINE EXPS.	15,000	15,000	
GPP PIPELINE EXPS.	17,230	18,250	1,020
G. V. RECREATION EXPS.	14,000	14,000	
LAKEWOOD RECREATION EXPS.	67,576	65,000	(2,576)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
COMAL CO. ALERT EXPS.	1,000	2,000	1,000
KENDALL CO. ALERT EXPS.	1,000	2,000	1,000
KERR CO. ALERT SYS. EXPS.	1,500	2,000	500
SB. 818 ASSESSMENT	41,000	41,000	
WATERMASTER PAYMENT	110,000	120,000	10,000
COMMUNICATIONS	25,000	22,500	(2,500)
OFFICE SUPPLIES & EXPENSES	20,000	17,500	(2,500)
COMPUTER SUPPLIES & SERVICE	1,500	13,250	11,750
REPRODUCTION/DUPPLICATING	20,000	17,500	(2,500)
BANK SERVICE FEES	9,400	10,000	600
INSURANCE EXPENSE	101,943	107,100	5,157
MISCELLANEOUS EXPENSES	8,000	10,000	2,000
Total OPERATING SUPPLIES & SERVICES	2,650,174	2,715,415	65,241
MAINTENANCE & REPAIR			
LABOR	271,592	272,922	1,330
MATERIAL	141,418	152,756	11,338
SERVICES	701,731	758,932	57,201
Total MAINTENANCE & REPAIR	1,114,741	1,184,610	69,869
TOTAL OPERATING & MAINTENANCE	6,576,219	7,045,824	469,604
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	705,861	784,301	78,440
Total ADMINISTRATIVE & GENERAL	705,861	784,301	78,440
PROJECT WRITE OFFS TO OPR EXP:			
WIP WRITE-OFF	1,469,666		(1,469,666)
Total PROJECT WRITE OFFS TO OPR EXP	1,469,666		(1,469,666)
TOTAL OPERATING EXPENSES	8,751,746	7,830,124	(921,622)
NET OPERATING INCOME	13,782,123	14,897,342	1,115,219

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	22,533,869	22,727,467	193,598
OPERATING EXPENSES	(8,751,746)	(7,830,124)	921,622
NET OPERATING INCOME	13,782,123	14,897,342	1,115,219
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	39,000	30,000	(9,000)
INT ON NOW ACCTS	420	720	300
INT: I&S FUND,SAN MARCOS BOND	600	600	
INT: I&S FUND,OFFICE EXP BOND	600	600	
INT: I&S FUND,WEST CANYON BOND	1,800	2,400	600
INT: I&S FUND,IH 35 BONDS	540	540	
INT: RESERVE FUND,IH35 BONDS	18,000	13,200	(4,800)
INT: W.CANYON RATE STABILIZ.	24,000	25,200	1,200
Total INTEREST INCOME	84,960	73,260	(11,700)
CAPITAL CONTRIBUTIONS:			
GOVERNMENT GRANTS & STATE FUND	910,471		(910,471)
CLEAN RIVERS PROGRAM FUNDS		134,700	134,700
ENVIRONMENTAL PROGRAM FUNDS		385,850	385,850
CONTRIBUTIONS BY CORPORATIONS		300,000	300,000
CONTRIBUTED BY OTHER FUNDS	(52,000)	(150,000)	(98,000)
Total CAPITAL CONTRIBUTIONS	858,471	670,550	(187,921)
INTEREST & BANK FEES:			
INTEREST ON CANYON LOAN	(90,276)	(84,816)	5,460
INT- 2011 REFUNDING BONDS	(381,410)	(363,960)	17,450
INT - REGIONAL RWDS BONDS 1998	(161,568)	(152,964)	8,604
INT- REG RWDS EXPAN-2007 BONDS	(826,720)	(813,132)	13,588
INT ON WTR RIGHTS LOAN	(34,452)	(33,264)	1,188
INT ON OFFICE EXPAN LOANS	(21,456)	(14,772)	6,684
INT ON MID BASIN PROJECT BONDS	(37,608)	(37,608)	
INT ON WSTRN CANYON BONDS	(3,233,757)	(3,295,911)	(62,154)
INT ON IH 35 BONDS	(954,266)	(662,460)	291,806
INT ON NEW EQUIP LOAN	(3,122)	(704)	2,418
Total INTEREST & BANK FEES	(5,744,635)	(5,459,591)	285,044
TOTAL NON-OPERATING REVENUES (EXPENSES)	(4,801,204)	(4,715,781)	85,423
CHANGE IN NET ASSETS	8,980,919	10,181,561	1,200,642

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CHANGE IN RESTRICTED FUNDS	2,295,000	410,000	(1,885,000)
INTERFUND LOANS			
DEBT CAPITAL			
BANK LOAN-SUNFIELD		1,850,000	1,850,000
Total DEBT CAPITAL		1,850,000	1,850,000
TOTAL FUNDS AVAILABLE	11,275,919	12,441,561	1,165,642
PURCHASES OF FIXED ASSETS			
AUTO & HEAVY EQUIPMENT	27,000	63,000	36,000
OFFICE FURN & EQUIPMENT		3,000	3,000
MISCELLANEOUS EQUIPMENT	18,700		(18,700)
Total PURCHASES OF FIXED ASSETS	45,700	66,000	20,300
WORK IN PROGRESS			
WIP-OPERATING	21,200	23,200	2,000
Total WORK IN PROGRESS	21,200	23,200	2,000
CHANGE IN RESTRICTED FUNDS	1,084,233	1,064,002	(20,231)
PROJECT DEVELOPMENT	5,731,406	6,903,383	1,171,977
DEBT SERVICE			
BONDS PAID	3,694,151	3,933,751	239,600
LOANS PAID	460,956	450,312	(10,644)
GENERAL LOANS PAID	200,000		(200,000)
Total DEBT SERVICE	4,355,107	4,384,063	28,956
TOTAL FUNDS APPLIED	11,237,646	12,440,648	1,203,002
NET CHANGE IN FUND BALANCE	38,273	913	(37,360)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	325,879	528,728	202,849
STA- CLERICAL	76,787	77,605	819
STA/SUP- NWRA	17,740	18,271	531
STA/SUP- TWCA	17,740	18,271	531
STA/SUP- RRWDS PIPELINE		2,172	2,172
STA/CLR- RRWDS PIPELINE	3,040		(3,040)
STA/SUP- GPP PIPELINE	1,872	10,860	8,988
STA/CLR- GV RECREATION	3,502	3,607	105
STA/SUP- IH35 PIPELINE		8,606	8,606
STA/SUP- GBR TRUST	3,990	3,401	(589)
STA/CLR- GBR TRUST	4,952	2,855	(2,097)
STA/SUP-SA BAY FOUNDATION	3,626		(3,626)
STA/CLR-SA BAY FOUNDATION	4,641	7,001	2,360
STA/SUP-GUAD RIVER FOUNDATION		14,493	14,493
STA/CLR-GUAD RIVER FOUNDATION		1,283	1,283
STA/CLR- PUBLIC INFORM	132,058	102,145	(29,913)
STA/SUP- PUBLIC INFORM	84,616	113,156	28,540
OVT- STAFF PUBLIC INFORM	2,931	3,033	103
Total STAFF TECHNICAL ASSISTANCE	683,373	915,489	232,116
SUPERVISION:			
SUPERVISION	630,308	542,243	(88,065)
SUP- WATER QUALITY	40,750	100,395	59,645
SUP- RRWDS PIPELINE	3,798	3,299	(499)
SUP- GPP PIPELINE	3,359	4,504	1,146
SUP- GV RECREATION	4,772	3,818	(955)
SUP- LAKEWOOD RECREATION	450		(450)
SUP- SAFETY & TRAINING	7,892	9,443	1,550
SUP- IH35 PIPELINE	1,090	152	(939)
SUP- GBR TRUST	80,704	83,125	2,421
SUP-SA BAY FOUNDATION	86,487	101,357	14,870
Total SUPERVISION	859,611	848,335	(11,276)
OPERATING LABOR:			
CLERICAL	73,076	81,062	7,986
REG- OPERATING LABOR	50,172	81,937	31,766
REG- WATER QUALITY LABOR		4,133	4,133
REG- RRWDS PIPELINE LABOR	31,205	31,447	242
REG- GPP PIPELINE LABOR	12,941	13,209	268
REG- GV RECREATION LABOR	477		(477)
REG- LAKEWOOD REC LABOR	47,410	48,205	796

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
REG- SAFETY & TRAINING	2,873	528	(2,346)
REG- IH35 PIPELINE LABOR	29,203	40,716	11,513
CLR- GBR TRUST	42,848		(42,848)
REG-SA BAY FOUNDATION	10,375	12,888	2,513
OVT- OPERATING LABOR	4,534	4,651	117
OVT- MISC LABOR		1,469	1,469
OVT- RRWDS PIPELINE	1,487	1,440	(48)
OVT- GPP PIPELINE	1,487	1,440	(48)
OVT- LAKEWOOD REC	8,678	8,938	260
REG- WORKING HOL RRWDS PIPELIN	1,750	1,805	55
REG- WORKING HOL GPP PIPELINE	1,750	1,805	55
REG- WORKING HOL LAKEWOOD REC	4,128	4,249	121
Total OPERATING LABOR	324,396	339,924	15,528
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- LAKEWOOD REC.	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- COMAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KENDAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KERR CO RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	41,876	43,111	1,235
Total M&R-LABOR	253,179	253,712	533
M&R-OVERTIME:			
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- OTHER	7,366	7,587	221
Total M&R-OVERTIME	18,413	19,210	797
Total MAINTENANCE & REPAIR	271,592	272,922	1,330
WORK IN PROGRESS			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
PD-STAFF:			
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
319 RIVER NETWORK-STAFF	1,191	423	(767)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
GUAD. REC./HERITAGE-STAFF		644	644
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
SUNFIELD-STAFF	2,689	3,344	655
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
SIMSBORO PROJECT-STAFF		899	899
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
PLUM CREEK MONITORING-STAFF		979	979
MID-BASIN PROJECT-STA	37,877	32,821	(5,056)
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
Total PD-STAFF	221,537	202,634	(18,903)
PD-SUPERVISION & LABOR:			
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP INFO CLEARINGHOUSE-NON GEN		690	690
CRP ISSUES & CAUSES-NON GEN EM		346	346
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
SUNFIELD-NON GENERAL EMPLOYEE		3,060	3,060

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)
WATER & WW INV-NON GEN EMPL		7,842	7,842
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
Total PD-SUPERVISION & LABOR	304,103	334,539	30,436
Total PROJECT DEVELOPMENT	525,640	537,173	11,533
TOTAL SALARIES & WAGES	2,664,612	2,913,843	249,231

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- LAKEWOOD REC.	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- COMAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KENDAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KERR CO RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	41,876	43,111	1,235
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- OTHER	7,366	7,587	221
Total LABOR	271,592	272,922	1,330
MATERIAL:			
M&R/MAT- REMOVE LOG JAMS	1,200	1,200	
M&R/MAT- WORK BOAT	1,200	1,200	
M&R/MAT- DIV. DAM/SWB	2,400	4,500	2,100
M&R/MAT- DIV. ROADS&BRIDG	2,400	720	(1,680)
M&R/MAT- DIVERSION LEVEES		1,200	1,200
M&R/MAT- DIVERSION GATES	1,200	2,400	1,200
M&R/MAT- TRUCKS	1,000	1,000	
M&R/MAT- RRWDS PIPELINE	50,000	57,000	7,000
M&R/MAT- GPP PIPELINE	33,200	34,700	1,500
M&R/MAT- G.V. RECREATION	8,500	9,000	500
M&R/MAT- LAKEWOOD REC.	20,518	20,616	98
M&R/MAT- IH35 PIPELINE	8,000	8,000	
M&R/MAT- KOBELCO TRACKHOE	1,200	1,200	
M&R/MAT- WORK BARGE	1,800	1,800	
M&R/MAT- KUBOTA U45 TRACKHOE	1,800	720	(1,080)
M&R/MAT- COMAL CO.RAIN TELEMET	1,500	1,500	
M&R/MAT- KENDAL CO.RAIN TELEMET	1,500	1,500	
M&R/MAT- KERR CO RAIN TELEMETR	2,500	3,000	500
M&R/MAT- GUAD.CO.RAIN TELEMET	1,500	1,500	
Total MATERIAL	141,418	152,756	11,338
SERVICES:			
M&R/SER- CORPS OF ENG.	360,000	360,000	
M&R/SER- REMOVE LOG JAMS	18,000	25,000	7,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- WORK BOAT	1,200	1,200	
M&R/SER- DIV. DAM/SWB		13,400	13,400
M&R/SER- DIV. ROADS&BRIDG	2,400	3,600	1,200
M&R/SER- DIVERSION LEVEES	12,000	8,400	(3,600)
M&R/SER- DIVERSION GATES		3,600	3,600
M&R/SER- TRUCKS	4,000	4,200	200
M&R/SER- RRWDS PIPELINE	86,200	92,700	6,500
M&R/SER- GPP PIPELINE	78,800	83,800	5,000
M&R/SER- G.V. RECREATION	63,500	64,000	500
M&R/SER- LAKEWOOD REC.	10,091	10,092	1
M&R/SER- IH35 PIPELINE	35,540	35,540	
M&R/SER- KOBELCO TRACKHOE	6,000	7,500	1,500
M&R/SER- WORK BARGE	2,400	2,400	
M&R/SER- KUBOTA U45 TRACKHOE	1,200	3,600	2,400
M&R/SER- GEN. OFFICE BLDG	2,400	2,400	
M&R/SER- COMAL CO.RAIN TELEMET	3,500	3,000	(500)
M&R/SER- KENDAL CO.RAIN TELEMET	3,500	3,000	(500)
M&R/SER- KERR CO RAIN TELEMETR	6,500	6,500	
M&R/SER- GUAD.CO.RAIN TELEMETR	3,500	3,000	(500)
M&R/SER- VEGETATION CONTROL		12,000	12,000
M&R/SER- OTHER	1,000	10,000	9,000
Total SERVICES	701,731	758,932	57,201
TOTAL MAINTENANCE & REPAIR	1,114,741	1,184,610	69,869

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
GBRA UNIVERSITY-BENEFITS	2,919	2,525	(394)
GBRA UNIVERSITY-A&G	2,378	2,058	(321)
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
GBRA UNIVERSITY-SERVICE		6,000	6,000
GBRA UNIVERSITY-MAT'L	5,000	2,000	(3,000)
GBRA UNIVERSITY-OTHER	5,000		(5,000)
Total	22,505	18,818	(3,687)
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
ENVIRONMENTAL LCUB-BENEFI	18,653	11,586	(7,067)
ENVIRONMENTAL LCUB-TRAVEL	1,000	1,000	
ENVIRONMENTAL LCUB-A&G	15,199	9,441	(5,759)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
ENVIRONMENTAL LCUB-PRO FE	20,000	20,000	
ENVIRONMENTAL LCUB-SERVIC	13,500		(13,500)
ENVIRONMENTAL LCUB-MAT'L	1,000	1,000	
ENVIRONMENTAL LCUB-OTHER		5,000	5,000
Total	115,411	76,635	(38,776)
319 RIVER NETWORK-STAFF	1,191	423	(767)
319 RIVER NETWORK-BENEFITS	482	171	(311)
319 RIVER NETWORK-A&G	393	140	(253)
Total	2,066	734	(1,331)
DROUGHT PLANNING-BENEFITS	3,368	2,660	(708)
DROUGHT PLANNING-TRAVEL	700	500	(200)
DROUGHT PLANNING-A&G	2,744	2,167	(577)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
DROUGHT PLANNING-SERVICE	2,500	3,000	500
DROUGHT PLANNING-OTHER	2,500		(2,500)
Total	20,127	14,895	(5,232)
SB3- ENVIRONMNTL FLOWS-ENG	20,000	10,000	(10,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	20,000	10,000	(10,000)
SB2 IN-STREAM FLOW-ENG	10,000	15,000	5,000
SB2 IN-STREAM FLOW-BENEFITS	5,607	3,309	(2,298)
SB2 IN-STREAM FLOW-A&G	4,568	2,696	(1,872)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
Total	34,019	29,176	(4,843)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
ARANSAS PROJ LITIGATION-LEGA	2,250,000	1,500,000	(750,000)
ARANSAS PROJ LITIGATION-BENEFI	34,100	34,422	322
ARANSAS PROJ LITIGATION-A&G	27,785	28,048	262
Total	2,396,082	1,647,463	(748,620)
LOWER BASIN HERITAGE-TRAVEL		500	500
LOWER BASIN HERITAGE-SERVICE		15,000	15,000
LOWER BASIN HERITAGE-MAT'L		3,000	3,000
LOWER BASIN HERITAGE-OTHER	20,000		(20,000)
Total	20,000	18,500	(1,500)
PC WATERSHED COORDINATOR-ENG		74,580	74,580
PC WATERSHED COORDINATE-TRAVEL		7,270	7,270
PC W.SHED COORDINATOR-PROF SER	107,000		(107,000)
PC WATERSHED COORDINATOR-OTHER		18,150	18,150
Total	107,000	100,000	(7,000)
PC ISOTOPE- ENG		54,000	54,000
PC ISOTOPE- PROF FEES	81,000		(81,000)
Total	81,000	54,000	(27,000)
REAL HOG FARM PROJ-BENEFITS		1,519	1,519
REAL HOG FARM PROJ-TRAVEL		1,352	1,352
REAL HOG FARM PROJ-A&G		1,238	1,238

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
REAL HOG FARM PROJ-OTHER		13,398	13,398
Total		21,256	21,256
CRP PROJECT ADMIN-ENG		500	500
CRP PROJECT ADMIN-BENEFITS		244	244
CRP PROJECT ADMIN-TRAVEL		440	440
CRP PROJECT ADMIN-A&G		199	199
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP PROJECT ADMIN-OTHER		500	500
Total		2,487	2,487
CRP QUALITY ASSURANCE-ENG		500	500
CRP QUALITY ASSURANCE-BENEFITS		890	890
CRP QUALITY ASSURANCE-A&G		725	725
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196
Total		4,311	4,311
CRP MONITORING-ENG		16,000	16,000
CRP MONITORING-BENEFITS		2,975	2,975
CRP MONITORING-TRAVEL		4,698	4,698
CRP MONITORING-A&G		2,424	2,424
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP MONITORING-OTHER		91,000	91,000
Total		124,441	124,441
CRP INFO CLEARINGHOUSE-BENEFIT		279	279
CRP INFO CLEARINGHOUSE-A&G		228	228
CRP INFO CLEARINGHOUSE-NON GEN		690	690
Total		1,197	1,197
CRP ISSUES & CAUSES-ENG		1,000	1,000
CRP ISSUES & CAUSES-BENEFITS		140	140
CRP ISSUES & CAUSES-A&G		114	114
CRP ISSUES & CAUSES-NON GEN EM		346	346

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CRP ISSUES & CAUSES-OTHER		2,500	2,500
Total		4,101	4,101
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
CRP PUBLIC PARTICIPATION-BENEF		2,234	2,234
CRP PUBLIC PARTICIPATION-A&G		1,820	1,820
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
Total		9,570	9,570
GROUNDWTR INVSTG-BENEFITS	3,700	5,558	1,858
GROUNDWTR INVSTG-A&G	3,015	4,529	1,514
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
Total	15,852	23,812	7,960
IH 35 PROJECT ROW-BENEFITS	4,395	4,605	210
IH 35 PROJECT ROW-A&G	3,581	3,753	172
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
Total	18,828	19,730	902
GUAD. REC./HERITAGE-STAFF		644	644
GUAD. REC./HERITAGE-BENEFITS		2,527	2,527
GUAD. REC./HERITAGE-A&G		2,059	2,059
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
Total		10,827	10,827
APPLIC-UNAPPROP.FLOW-ENG	30,000	27,000	(3,000)
Total	30,000	27,000	(3,000)
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
BULVERDE AREA WW-ENG	40,000	30,000	(10,000)
BULVERDE AREA WW-BENEFITS	5,604	8,645	3,041
BULVERDE AREA WW-TRAVEL	300		(300)
BULVERDE AREA WW-A&G	4,566	7,044	2,478

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
BULVERDE AREA WW-MAT'L		3,000	3,000
Total	64,306	70,035	5,728
U/S SWB GUAD RIVER STUDY-ENG		20,000	20,000
Total		20,000	20,000
FLOOD MGMT MODEL-ENG	120,000	90,000	(30,000)
Total	120,000	90,000	(30,000)
LAKE MGMT ENHANCEMENT-BENEFITS	3,188	1,773	(1,414)
LAKE MGMT ENHANCEMENT-A&G	2,597	1,445	(1,153)
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
LAKE MGMT ENHANCEMENT-SERVICES		10,000	10,000
LAKE MGMT ENHANCEMENT-MAT'L	10,000		(10,000)
Total	23,656	17,596	(6,060)
LAKE MGMT GOAT PROJECT-TRAVEL		500	500
LAKE MGMT GOAT PROJECT-MTL'S		2,000	2,000
Total		2,500	2,500
MISC PROJ DEV-BENEFITS		5,120	5,120
MISC PROJ DEV- TRAVEL		500	500
MISC PROJ DEV-A&G		4,172	4,172
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
Total		22,432	22,432
HAYS/CALDWELL WW CCNS-ENG		10,000	10,000
HAYS/CALDWELL WW CCNS-LEGAL		10,000	10,000
HAYS/CALDWELL WW CCNS-TRAVEL		500	500

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total		20,500	20,500
HIGH WTR MARK SURVEY-BENEFITS	154	162	8
HIGH WTR MARK SURVEY-A&G	125	132	7
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20
Total	658	693	35
HAYS/CALDWELL WWTP-ENG	30,000		(30,000)
HAYS/CALDWELL WWTP-BENEFITS		2,660	2,660
HAYS/CALDWELL WWTP-A&G		2,167	2,167
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
Total	30,000	11,395	(18,605)
HAZARD MITIG.PLAN, GUAD-OTHER	50,000		(50,000)
Total	50,000		(50,000)
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
TRANS FAC IH35/SH130 STDY-BENE	2,598		(2,598)
TRANS FAC IH35/SH130 STDY-A&G	2,117		(2,117)
Total	11,130		(11,130)
ASR STUDY-ENG	10,000	8,000	(2,000)
Total	10,000	8,000	(2,000)
LULING WTR SUPP STUDY-ENG	270,000		(270,000)
LULING WTR SUPP STUDY-TRAVEL	3,000		(3,000)
LULING WTR SUPP STUDY-OTHER	3,000		(3,000)
Total	276,000		(276,000)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
WATER ENERGY NEXUS PRJ-ENG	25,000	550,000	525,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WATER ENERGY NEXUS PRJ-LEGAL		20,000	20,000
WATER ENERGY NEXUS PRJ-BENEFIT		17,151	17,151
WATER ENERGY NEXUS PRJ-TRAVEL	1,000		(1,000)
WATER ENERGY NEXUS PRJ-A&G		13,975	13,975
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
WATER ENERGY NEXUS PRJ-PRO FEE		40,000	40,000
WATER ENERGY NEXUS PRJ-SERVICE		10,000	10,000
WATER ENERGY NEXUS PRJ-MAT'L		10,000	10,000
WATER ENERGY NEXUS PRJ-OTHER	500	20,000	19,500
Total	26,500	723,475	696,975
MID-BASIN HDR-ENG	500,000		(500,000)
MID-BASIN HDR-BENEFIT		1,518	1,518
MID-BASIN HDR-TRAVEL	2,500		(2,500)
MID-BASIN HDR-A&G		1,237	1,237
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN HDR-OTHER	2,500		(2,500)
Total	505,000	6,505	(498,495)
MID-BASIN GRANT STDY-ENG	170,000	50,000	(120,000)
MID-BASIN GRANT STDY-BENEFITS		18,162	18,162
MID-BASIN GRANT STDY-TRAVEL	10,500	2,500	(8,000)
MID-BASIN GRANT STDY-A&G		14,799	14,799
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
MID-BASIN GRANT STDY-OTHER	10,000	5,000	(5,000)
Total	190,500	135,305	(55,195)
DIVERSION SYS IMPROVEMENTS-ENG	20,000		(20,000)
Total	20,000		(20,000)
KERR/KENDALL WSP-ENG		5,000	5,000
Total		5,000	5,000
SUNFIELD-STAFF	2,689	3,344	655
SUNFIELD-ENG	25,000	100,000	75,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SUNFIELD-BENEFITS	1,089	2,594	1,505
SUNFIELD-A&G	887	2,113	1,226
SUNFIELD-NON GENERAL EMPLOYEE		3,060	3,060
SUNFIELD-OTHER		1,750,000	1,750,000
Total	29,665	1,861,111	1,831,446
RIVER GAGES-ENG	15,000	25,000	10,000
Total	15,000	25,000	10,000
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
EAA HABITAT CONSRV PLAN-BENFTS	11,420		(11,420)
EAA HABITAT CONSRV PLAN-A&G	9,305		(9,305)
EAA HABITAT CONSRV PLAN-OTHER	266,666	450,000	183,334
Total	315,590	450,000	134,410
LOWER BASIN PROJ ADM-ENG		35,000	35,000
LOWER BASIN PROJ ADM-LEGAL		15,000	15,000
LOWER BASIN PROJ ADM-OTHER		50,000	50,000
Total		100,000	100,000
JOHNSON RCH WWTP RGLZ-BENEFITS		7,532	7,532
JOHNSON RCH WWTP RGLZ-TRAVEL		500	500
JOHNSON RCH WWTP RGLZ-A&G		6,137	6,137
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
JOHNSON RANCH-SERVICES		5,000	5,000
Total		37,765	37,765
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
CANYON GORGE PROJECT-BENEFITS	16,554	23,618	7,064
CANYON GORGE PROJECT-A&G	13,488	19,244	5,756
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
CANYON GORGE PROJECT-MAT'L	10,000		(10,000)
CANYON GORGE PROJECT-OTHER	200		(200)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	81,115	101,177	20,062
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
WATER SUPPLY ALTERNATIVE-ENG		10,000	10,000
WATER SUPPLY ALTERNATIVE-BENEF	6,829	6,154	(675)
WATER SUPPLY ALTERNATIVE-A&G	5,565	5,014	(550)
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)
Total	29,256	36,362	7,106
SINGING HILLS-TRAVEL		500	500
SINGING HILLS-SERVICE		5,000	5,000
Total		5,500	5,500
SIMSBORO PROJECT-STAFF		899	899
SIMSBORO PROJECT-BENEFITS		364	364
SIMSBORO PROJECT-TRAVEL		500	500
SIMSBORO PROJECT-A&G		297	297
SIMSBORO PROJECT-OTHER		2,000	2,000
Total		4,060	4,060
WATER & WW INV-BENEFITS		3,176	3,176
WATER & WW INV-A&G		2,588	2,588
WATER & WW INV-NON GEN EMPL		7,842	7,842
WATER & WW INV-OTHER		30,000	30,000
Total		43,607	43,607
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
UB LK MGMT&AQUATIC CNTL-BENEF	6,024	4,179	(1,845)
UB LK MGMT&AQUATIC CNTL-TRAVL		200	200
UB LK MGMT&AQUATIC CNTL-A&G	4,908	3,405	(1,503)
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
UB LK MGMT&AQUATIC CNTL-SERVIC		5,000	5,000
UB LK MGMT&AQUATIC CNTL-MAT'L		5,000	5,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	25,804	28,101	2,297
PLUM CREEK MONITORING-STAFF		979	979
PLUM CREEK MONITORING-BENEFITS	19,745	3,610	(16,135)
PLUM CREEK MONITORING-TRAVEL	2,000		(2,000)
PLUM CREEK MONITORING-A&G	16,088	2,942	(13,147)
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
PLUM CREEK MONITORING-PROF FEE	15,000		(15,000)
PLUM CREEK MONITORING-OTHER	259,800	87,600	(172,200)
Total	361,386	103,065	(258,321)
TRI-COMMUNITY WSC- BENEFITS	3,084	635	(2,448)
TRI-COMMUNITY WSC- A&G	2,513	518	(1,995)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
Total	13,210	2,721	(10,488)
WIMBERLEY WATER- BENEFITS	1,233	381	(852)
WIMBERLEY WATER- A&G	1,005	311	(694)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
Total	5,284	1,633	(3,651)
WATER CO ACQUISITIONS-ENG	30,000		(30,000)
WATER CO ACQUISITIONS-BENEFITS	5,886	4,550	(1,336)
WATER CO ACQUISITIONS-TRAVEL	500	500	
WATER CO ACQUISITIONS-A&G	4,796	3,707	(1,088)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
Total	55,714	19,992	(35,722)
PADDLING TRAILS-BENEFITS	2,506	2,175	(331)
PADDLING TRAILS-A&G	2,042	1,772	(270)
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
PADDLING TRAILS-MAT'L	10,000		(10,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	20,735	9,318	(11,417)
INDUSTRIAL DEV PROJECT-ENG		10,000	10,000
INDUSTRIAL DEV PROJECT-BENEFIT		3,196	3,196
INDUSTRIAL DEV PROJECT-TRAVEL		200	200
INDUSTRIAL DEV PROJECT-A&G		2,604	2,604
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892
INDUSTRIAL DEV PROJECT-MAT'L	30,000		(30,000)
Total	30,000	23,892	(6,108)
CALHOUN CNTY SUPPLY STUDY-BENE	1,480	1,143	(337)
CALHOUN CNTY SUPPLY STUDY-A&G	1,206	932	(274)
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
Total	6,341	4,898	(1,442)
ENG BUERGER LANE BRIDGE-ENG		20,000	20,000
Total		20,000	20,000
CONST SPECS & DRAWINGS-ENG		20,000	20,000
CONST SPECS & DRAWINGS-TRAVEL		500	500
CONST SPECS & DRAWINGS-OTHER		2,000	2,000
Total		22,500	22,500
MID-BASIN PROJECT-STA	37,877	32,821	(5,056)
MID-BASIN PROJECT-ENG	1,504,000	350,000	(1,154,000)
MID-BASIN PROJECT-LEGAL		5,000	5,000
MID-BASIN PROJECT-BENEFITS	42,791	16,486	(26,305)
MID-BASIN PROJECT-TRAVEL	5,000	10,000	5,000
MID-BASIN PROJECT-A&G	34,867	13,433	(21,434)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
MID-BASIN PROJECT-PROF FEE	5,000	30,000	25,000
MID-BASIN PROJECT-OTHER	5,000	15,000	10,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	1,702,316	480,626	(1,221,691)
PERMIT AMEND APPL WOMACK-BENEF	2,220	3,176	956
PERMIT AMEND APPL WOMACK-A&G	1,809	2,588	779
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
Total	9,511	13,607	4,095
S.B.1 PHASE 4-ENG	14,000	14,000	
S.B.1 PHASE 4-TRAVEL	2,000	2,000	
Total	16,000	16,000	
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
GERONIMO CREEK WPP-ENG		72,000	72,000
GERONIMO CREEK WPP-BENEFITS	7,256	3,750	(3,506)
GERONIMO CREEK WPP-TRAVEL	500		(500)
GERONIMO CREEK WPP-A&G	5,912	3,055	(2,857)
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
GERONIMO CREEK WPP-PROF FEE	176,766		(176,766)
GERONIMO CREEK WPP-MISC	65,155	47,000	(18,155)
Total	273,506	135,063	(138,442)
CAL CO DELTA MODELING-ENG		5,000	5,000
Total		5,000	5,000
BUD W/O-LAKE MGMT	(17,739)		17,739
BUD W/O-GORGE	(60,831)		60,831
BUD W/O-GERONIMO CREEK	(204,624)		204,624
BUD W/O-SB3 ENVIRONMENTAL FLOW	(15,003)		15,003
BUD W/O-ARANSAS PROJ LITIGATIO	(385,093)		385,093
BUD W/O-PLUM CREEK MONITORING	(271,035)		271,035
BUD W/O-EEA HABITAT	(178,897)		178,897
BUD W/O-PLUM CREEK WS COORDINA	(80,244)		80,244
BUD W/O-WATER ENERGY NEXUS	(55,200)		55,200
BUD W/O-FLOOD MGT MODEL	(120,000)		120,000
BUD W/O-ENVIRON LEARN CTR UB	(81,000)		81,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	(1,469,666)		1,469,666
TOTAL PROJECT DEVELOPMENT	5,731,406	6,903,383	1,171,977

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

041 - WATER SALES

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
H5 LOT RESTORATION-TRAVEL	200		(200)
H5 LOT RESTORATION-SERVICES		10,000	10,000
H5 LOT RESTORATION-MAT'L	15,000	2,000	(13,000)
Total	15,200	12,000	(3,200)
 SIPHON GATE IMPROVMTS-SERVICE	 6,000	 7,600	 1,600
SIPHON GATE IMPROVMTS-MAT'L		3,600	3,600
Total	6,000	11,200	5,200
 TOTAL WIP - OPERATING	 21,200	 23,200	 2,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

WATER SALES

**FY 2014
BUDGET**

AUTO & HEAVY EQUIPMENT

LOWER BASIN VEHICLE	40,000
REPLACEMENT TRUCK 1/4 SHARE	6,000
TRACTOR LAKEWOOD	17,000

Total AUTO & HEAVY EQUIPMENT	63,000

OFFICE FURN. & EQUIP.

OFFICE FILE CABINET & DECOR	3,000

Total OFFICE FURN. & EQUIP.	3,000

TOTAL CAPITAL ADDITIONS	66,000

Water Resources Division Regional Laboratory System Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

GBRA maintains a Water Quality Program as a part of the Water Resources Division in order to ensure that the quality of water of the Guadalupe River and its tributaries is suitable for municipal, agricultural and industrial supplies as well as recreational uses and aquatic life. Technological and regulatory developments are monitored and liaison is maintained with governmental entities, corporations, and individuals that have an effect on water quality and water quality regulations. Personnel within the water quality program also provide technical assistance to GBRA's water treatment and wastewater treatment operations; and, applications for new, renewed or amended wastewater discharge permits are prepared. To better assure high quality water in the district, the Water Quality Program helps identify and monitor sources of pollution and recommends remediation when appropriate. In support of the water quality program, a Regional Laboratory was built and equipped at GBRA's General Business Offices in Seguin. The responsibilities of the water quality program including the Regional Laboratory have been assigned to the Director of Water Quality Services.

The Regional Laboratory provides technical assistance and support to GBRA's operations, as well as cities, water districts, industries, engineering firms and other organizations as they comply with federal, state, and local water quality regulations. The Regional Laboratory is equipped to perform physical, chemical, and biological analyses of water from natural streams, water and wastewater treatment plants, groundwater wells and treatment residuals. The laboratory is also open to area classroom teachers and civic groups for tours. Students working on science projects often obtain technical expertise from Regional Laboratory employees and these employees frequently provide assistance to local and regional science fair competitions.

Personnel within the Regional Laboratory include a Laboratory Director, one Laboratory Analyst, four Laboratory Technicians, a Quality Assurance Officer, one part-time Laboratory Technician and one part-time administrative assistant. These employees continue to avail themselves of training offered by the U.S. Environmental Protection Agency, Texas Commission on Environmental Quality (TCEQ), Texas Engineering Extension Service, Texas Water Utilities Association and other professional associations in order to facilitate certification as laboratory analysts and technicians. The TCEQ has developed a program that has adopted the standards of the National Environmental Laboratory Accreditation Conference, referred to as The NELAC Institute (TNI) to accredit environmental laboratories. The program includes standards covering laboratory practices, personnel, training, and facilities. The GBRA Regional Laboratory holds the TCEQ TNI-recognized laboratory accreditation.

REVENUE SOURCES AND TRENDS

The Regional Laboratory revenue is provided from laboratory test fees. Fees for laboratory analyses will be raised in FY2014. The laboratory income is estimated to be \$870,000 during FY 2014. Revenue will increase approximately 5% with the fee increases, a continuation of lab testing for monitoring projects in the Plum Creek and Geronimo Creek watersheds, and the monitoring of private wells in the Eagle Ford Shale area of Texas.

CAPTITAL ADDITIONS AND OPERATING EXPENDITURES

The two major operating expense components within the Regional Laboratory System are \$65,000 of outsourced lab analyses and chemical expenses amounting to \$110,000. One capital addition is budgeted in the Regional Lab for FY 2014 and is for a “LIMS” or Laboratory Information Management System. The LIMS is budgeted to cost \$100,000 and its purpose is to improve data reporting, retrieval and compliance within state and TNI requirements.

The Work Plan includes the Texas Clean Rivers Program for the Lavaca-Guadalupe Coastal Basin and the Guadalupe River Basin and is administered under contract with the TCEQ for the sum of \$135,378. Several of the program’s tasks complement tactical objectives that fulfill goals set forth in the Mission Statement of the GBRA, namely: a) monitoring of water quality sampling sites, b) maintaining a computerized water quality database available through GBRA’s website, and c) continuing to encourage citizens to volunteer to participate in the Texas Stream Team Program. In addition to the Clean Rivers Program, the GBRA Water Resources Division will continue monitoring water quality in the Plum Creek and Geronimo Creek watersheds for the non-point source projects, under Clean Water Act (CWA) Section 319(h) Non-Point Source Grants administered by the Texas State Soil and Water Conservation Board (TSSWCB) for the year. These programs are recognized in the Water Sales system component of GBRA’s Water Resource Division.

The Water Quality Program is partially funded through water sales received by the Water Resources Division. The most significant cost associated with the program is labor costs required to gather the numerous test samples needed to support GBRA’s Contact Recreation Water Quality Index. The list of sampling sites includes:

Location	County	Location	County
Canyon Reservoir	Comal	Guadalupe River at Second Crossing	Comal
Comal River at Hinman Island	Comal	Lake Dunlap at A.C.’s fish camp	Comal
Lake McQueeney at Lakeview Camp	Guadalupe	San Marcos River at Luling	Caldwell
Guadalupe River at FM 766 bridge	DeWitt	Coleto Creek Reservoir	Goliad
Salt Water Barrier	Refugio	San Antonio River near Fannin	Goliad

Data collection at these ten sites is supplemented with data from 18 other sites that are funded through the TCEQ’s Clean Rivers Program. These latter sites are scattered throughout the Guadalupe River Basin in order to assure thorough monitoring of water quality in the river basin.

FUND BALANCE

Funds for the above listed laboratory services, monitoring and maintenance projects, as well as all of the other operating expenditures that are summarized in the following pages, will be principally provided by revenues from lab fees and grants from the the Texas State Soil and Water Conservation Board. Additional funding is received from a \$150,000 interdivision transfer from GBRA’s Water Sales System.

The net increase in fund balance that GBRA anticipates in the Regional Laboratory System of the Water Resource Division after paying all FY 2014 budgeted expenditures is \$9439.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
LABORATORY SERVICES:			
LAB FEES - OPERATING	830,000	870,000	40,000
Total LABORATORY SERVICES	830,000	870,000	40,000
TOTAL OPERATING REVENUES	830,000	870,000	40,000
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	23,484	28,366	4,882
SUPERVISION	71,937	67,503	(4,434)
LABOR	232,556	242,680	10,123
Total OPERATING SALARIES & WAGES	327,977	338,548	10,572
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	4,500	3,000	(1,500)
TRAVEL-SAMPLE PICKUP	4,000	3,000	(1,000)
EMPLOYEE BENEFITS	132,831	137,112	4,282
Total EMPLOYEE EXPENSES & BENEFITS	141,331	143,112	1,782
OPERATING SUPPLIES & SERVICES:			
PUBLIC INFORMATION		500	500
DUES AND MEMBERSHIPS	900	1,000	100
PUBLICATIONS AND BOOKS	715		(715)
UNIFORMS AND LAUNDRY	600	4,700	4,100
OUTSOURCED LAB ANALYSES	20,000	65,000	45,000
BAD DEBT EXPENSE	200	350	150
TRAINING EXPENSES	4,000	3,000	(1,000)
SAFETY & EMERG. EXPENSES	800	1,500	700
SECURITY EXPENSE	500		(500)
POWER AND UTILITIES	11,000	11,000	
WATER CONDITIONING	4,000	5,500	1,500
FREIGHT EXPENSES	11,000	13,000	2,000
APPARATUS EXPENSES	4,700	5,000	300
CHEMICAL EXPENSES	95,000	110,000	15,000
GAS CYLINDERS EXPENSES	4,000	4,000	
PT EXPENSES	5,000	6,400	1,400
HAZ. WASTE DISPOSAL EXPENSES	4,000	4,500	500
NELAP - ACCREDIATION FEES	3,000	4,500	1,500
NELAP - PROFESSIONAL SERVICES	4,000	5,000	1,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
COMMUNICATIONS	5,000	2,500	(2,500)
OFFICE SUPPLIES & EXPENSES	2,000	1,500	(500)
COMPUTER SUPPLIES & SERVICE	4,200	2,800	(1,400)
INSURANCE EXPENSE	4,400	4,700	300
MISCELLANEOUS EXPENSES	1,500	1,500	
Total OPERATING SUPPLIES & SERVICES	190,515	257,950	67,435
MAINTENANCE & REPAIR			
MATERIAL	9,500	9,500	
SERVICES	46,000	40,000	(6,000)
Total MAINTENANCE & REPAIR	55,500	49,500	(6,000)
TOTAL OPERATING & MAINTENANCE	715,322	789,110	73,788
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	108,232	111,721	3,488
Total ADMINISTRATIVE & GENERAL	108,232	111,721	3,488
TOTAL OPERATING EXPENSES	823,554	900,831	77,277
NET OPERATING INCOME	6,446	(30,831)	(37,277)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	830,000	870,000	40,000
OPERATING EXPENSES	(823,554)	(900,831)	(77,277)
NET OPERATING INCOME	6,446	(30,831)	(37,277)
NON-OPERATING REVENUES (EXPENSES)			
CAPITAL CONTRIBUTIONS:			
GOVERNMENT GRANTS & STATE FU	161,056		(161,056)
CONTRIBUTED BY OTHER FUNDS	52,000	150,000	98,000
Total CAPITAL CONTRIBUTIONS	213,056	150,000	(63,056)
INTEREST & BANK FEES:			
INT ON LONG TERM DEBT	(1,140)	(125)	1,015
Total INTEREST & BANK FEES	(1,140)	(125)	1,015
TOTAL NON-OPERATING REVENUES (EXPENSES)	211,916	149,875	(62,041)
CHANGE IN NET ASSETS	218,362	119,044	(99,318)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	218,362	119,044	(99,318)
PURCHASES OF FIXED ASSETS			
SPECIALIZED OPER. EQUIPMENT	35,000	100,000	65,000
Total PURCHASES OF FIXED ASSETS	35,000	100,000	65,000
WORK IN PROGRESS			
PROJECT DEVELOPMENT	161,056		(161,056)
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
LOANS PAID	22,212	9,605	(12,607)
Total DEBT SERVICE	22,212	9,605	(12,607)
TOTAL FUNDS APPLIED	218,268	109,605	(108,663)
NET CHANGE IN FUND BALANCE	94	9,439	9,345

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	8,649	10,704	2,055
STA- CLERICAL	14,834	17,662	2,827
Total STAFF TECHNICAL ASSISTANCE	23,484	28,366	4,882
SUPERVISION:			
SUPERVISION	215	119	(95)
SUP- ANALYTICAL		30,194	30,194
SUP- SUPPORT	70,965	24,651	(46,314)
SUP- SAFETY & TRAINING	756	12,538	11,781
Total SUPERVISION	71,937	67,503	(4,434)
OPERATING LABOR:			
CLERICAL	615	442	(173)
REG- ANALYTICAL LABOR	120,595	118,929	(1,666)
REG- SUPPORT LABOR	108,411	112,147	3,736
REG- SAFETY & TRAINING	2,934	11,161	8,226
Total OPERATING LABOR	232,556	242,680	10,123
MAINTENANCE & REPAIR			
Total MAINTENANCE & REPAIR			
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
PD-STAFF:			
CRP-PUBLIC PART-STAFF	4,298		(4,298)
Total PD-STAFF	4,298		(4,298)
PD-SUPERVISION & LABOR:			
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-INFO CLRGHS-NON GEN EMPL	1,490		(1,490)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-PUBLIC PART-NON GEN EMPL	932		(932)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total PD-SUPERVISION & LABOR	17,489		(17,489)
Total PROJECT DEVELOPMENT	21,787		(21,787)
TOTAL SALARIES & WAGES	349,764	338,548	(11,215)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
MATERIAL:			
M&R/MAT- REGIONAL LAB	9,500	9,500	
Total MATERIAL	9,500	9,500	
SERVICES:			
M&R/SER- REGIONAL LAB	46,000	40,000	(6,000)
Total SERVICES	46,000	40,000	(6,000)
TOTAL MAINTENANCE & REPAIR	55,500	49,500	(6,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
CRP-PROJ ADMIN-BENEFITS	264		(264)
CRP-PROJ ADMIN-TRAVEL	500		(500)
CRP-PROJ ADMIN-A&G	215		(215)
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
Total	1,633		(1,633)
CRP-QA & DATA-BENEFITS	811		(811)
CRP-QA & DATA-A&G	661		(661)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
Total	3,476		(3,476)
CRP-WQ MONIT-ENG	18,000		(18,000)
CRP-WQ MONIT-BENEFITS	4,606		(4,606)
CRP-WQ MONIT-TRAVEL	4,085		(4,085)
CRP-WQ MONIT-A&G	3,450		(3,450)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-WQ MONIT-OTHER	99,016		(99,016)
Total	139,612		(139,612)
CRP-INFO CLRGHS-BENEFITS	603		(603)
CRP-INFO CLRGHS-A&G	492		(492)
CRP-INFO CLRGHS-NON GEN EMPL	1,490		(1,490)
Total	2,585		(2,585)
CRP-ISSUES & CAUSE-BENEFITS	741		(741)
CRP-ISSUES & CAUSE-A&G	604		(604)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-ISSUES & CAUSE-OTHER	1,375		(1,375)
Total	4,676		(4,676)
CRP-PUBLIC PART-STAFF	4,298		(4,298)
CRP-PUBLIC PART-BENEFITS	2,118		(2,118)
CRP-PUBLIC PART-A&G	1,726		(1,726)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

042 - REGIONAL LABORATORY

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CRP-PUBLIC PART-NON GEN EMPL	932		(932)
Total	9,074		(9,074)
TOTAL PROJECT DEVELOPMENT	161,056		(161,056)

GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014

REGIONAL LABORATORY

	FY 2014 BUDGET
LABORATORY EQUIPMENT	
LIMS	100,000
Total LABORATORY EQUIPMENT	100,000
TOTAL CAPITAL ADDITIONS	100,000

Water Resource Division

Calhoun Canal System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Calhoun Canal System of GBRA has as its origin the Calhoun Canal Company, a private enterprise created in the 1940's to establish a new rice industry in the county through the furnishing of irrigation water for rice farmers. As much as 20,000 acres was irrigated at the peak of that business. A severe drought in the 1950's and accompanying saltwater intrusion reduced the acreage significantly. In 1963, GBRA acquired the system. The construction of a new saltwater barrier on the Guadalupe River shortly thereafter provided protection against salty water encroachment. Furthermore, GBRA's substantial and senior surface water permits on the Guadalupe River and its tributaries, allowed GBRA to contract with numerous wholesale customers for industrial and municipal purposes, in addition to the traditional business of irrigating agricultural crops. Customers include DOW-Union Carbide, Ineos Nitriles Green Lake, Seadrift Coke LLC, the City of Port Lavaca, the Calhoun County Rural Water Supply System, the Port O'Connor Municipal Utility District, and the farmers and ranchers who irrigate rice, cotton, corn, and pasture, or impound water for commercial catfish, waterfowl, or crawfish projects. The Canal System utilizes a system of diversion canals, check structures, pump stations and pipelines to deliver water diverted from the Guadalupe River to the customers in Calhoun County. These facilities and the essential senior water rights allow GBRA to more fully meet the public's expectation of responsible development through enterprises that protect and enhance the environment while providing clean water for Texans.

Calhoun Canal System personnel are responsible for the daily operation and maintenance of river diversion structures, the Guadalupe River Diversion Dam and Salt Water Barrier, one pump station, two smaller saltwater barriers, approximately 80 miles of delivery canals, and eight miles of water delivery pipeline. Operating and maintaining these structures and the removal of logjams in the lower Guadalupe River Basin is the responsibility of Canal System personnel. Extensive log jam removal work on the lower San Antonio River in Refugio County has also been performed in recent years in order to improve and preserve that river's natural flow as a tributary of the Guadalupe River.

The supply of water diverted at the river is re-lifted at the Union Carbide pump station, whereupon it becomes available for customers via the canal delivery system. For budgeting and operational purposes, the Canal System begins at this point. The costs incurred in operation of the river diversion system upstream of this pump station are budgeted and recorded in GBRA's Water Resource Division. The objectives of this Work Plan and Budget are to operate and maintain the canal delivery system to insure an adequate supply of raw water of good quality to meet the demands of the Canal Division's industrial, municipal and agricultural customers.

The Calhoun Canal System is supervised by the Operations Manager - Lower Basin and the Manager of Port Lavaca Operations. The division is operated by six full-time employees, including a Chief Water Tender and three Water Tenders who manage the diversion and distribution of water from the Guadalupe River to the various customers of the system. Canal Division maintenance is performed by a Maintenance Chief and an Equipment Operator. Employee training continues to emphasize safety in marine operations and hurricane preparedness.

2011 was a year of record drought in Texas. Run of river flows were greatly reduced, as observed at the GBRA saltwater barrier at river mile 10. In spite of the extremely dry weather, all customers of the Division continued to receive full service of good quality raw water, and significant flows continued past the barrier to nourish the San Antonio Bay system. Log jamming activities were not practical, due to the reduced flows. 2013 is proving to be a “mixed bag” to date with very dry conditions and cooler weather in the early spring, but much improved flows occurring in late May.

REVENUE SOURCES AND TRENDS

Continued expenses associated with water rights and permitting, significant operating and maintenance items such as the infestation of canals and the diversion system with aquatic vegetation, and the languishing of rice acreage in the county, requires continued adjustments in the rates for raw water supply to our customers. Estimated rice irrigation in FY 2014 will remain at 2,200 acres, a relatively constant amount in recent years. The shortfall of several thousand acres for a robust irrigation business appears likely to continue, as congressional work on a new farm bill moves slowly along. As a point of comparison, over 9,000 acres were irrigated in the late 1970’s and early 1980’s. Acreage cultivated for rice declined drastically in the mid 1990’s when the government’s farm program began to provide support payments that did not require a crop to be planted. While most commercial grain and fiber crops have reached or exceeded parity pricing (the most favorable historical pricing base) and encouraged additional plantings, it does not hold in the case of rice that a rising tide lifts all boats. Thus, rice production in Calhoun County continues to be relegated to minor crop status, even though an abundance of land and water is present. Seed rice and organic rice plantings have declined significantly and are no longer a factor in the GBRA irrigation mix. Fortunately, some farmers have returned to commercial rice production and are finding a nominal profit. Due to the low acreage and the need to more closely balance revenues to expenses, an increase in the irrigation rate for first crop rice is needed, from \$121 to \$125 per surface acre (flat rate). The second crop water rent will also increase, but is of minor importance.

Revenue flow for the Canal System will continue to come primarily from municipal and industrial water supply customers. These customers require the presence of a vital canal infrastructure to serve their continuing needs for a dependable supply of fresh water. For FY 2014, revenue from water supplied to municipal and industrial customers is budgeted to increase \$65,835 from \$918,740 in the FY 2013 forecast to \$984,575. Municipal revenue is unchanged in the FY 2014 Budget but industrial revenue is increased due to the growing water usage by industries in the area.

Alternative crop irrigation of corn, soybeans, cotton and pastureland is not normally a significant revenue source. Only four years in recent canal operational history experienced such irrigation activities, 1996 and 1998 (about 7,500 acres) and 2001 (about 3,900 acres). In 2011, a large increase in irrigated pasture occurred, due to the extreme drought, with 2,247 acres watered. This undoubtedly prevented the liquidation of a significant portion of the area’s cattle herd. Furrow irrigation projects however, are minimal or nonexistent year to year. These types of ventures do have the potential to increase the farmers’ income – not to mention an enhanced revenue source for GBRA – but to date the risks associated with flood irrigation in the coastal prairies for upland crops, where abundant rainfall and poor drainage is the norm, have dissuaded all but the most optimistic agricultural businessmen. Sprinkler irrigation systems are continuing a pattern of incremental growth, due to the dependable supply of GBRA water for these units and the precise application rate inherent in this equipment.

Other irrigation ventures include crawfish production, catfish pond farming, and the flooding of abandoned fields for sportsmen interested specifically in waterfowl hunting. For crawfish, catfish, and waterfowl projects, a charge for the initial fill of dry or partly full ponded areas is made, utilizing the standard municipal/industrial rate. The differing flat rates mentioned are for makeup water based on estimated usage and length of time the pond or field is operated each year. Regarding the aquaculture

projects of catfish and crawfish, these tend to be year-round ventures, and existing flat rates based on a periodic grow-out season have increased each year to account for the annual water use. The crawfish business has yet to find a viable niche in this area.

Municipal customer forecast volumes are only slightly increased for the new fiscal year. Industrial forecast volumes are assumed to be higher in FY 2014 consistent with the usage trends of the last 3 years. The base municipal and industrial rates for the Canal System for FY 2014 are as follows:

First crop rice	\$125/acre	(was \$121)
Second crop rice	\$50/acre	(was \$46)
Row Crop	\$38/acre	(was \$35)
Pasture	\$38/acre	(was \$35)
Crawfish Pond	\$80/acre	(+15.0¢/1000 gals for initial fill; unchanged)
Waterfowl Field	\$50/acre	(+15.0¢/1000 gals for initial fill; was \$47)
Catfish Farm	\$108/acre	(+15.0¢/1000 gals for initial fill; was \$94)
Other Ponds and rigs	\$0.150/1000 gals	(+ \$495 basic charge; unchanged)
Seadrift Coke LP	\$0.190/1000 gals	(unchanged)
Ineos Nitriles	\$0.185/1000 gals	(unchanged)
Other M&I Customers	\$0.150/1000 gals	(unchanged)
Sprinkler Irrigation	\$40/acre	(was \$38)

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The decline in rice irrigation during the last two decades and particularly since 1996 continues to have a tremendous impact on the Calhoun Canal System's operating budget. The impact restricts the implementation of rehabilitation and maintenance work to only the more critical items.

Significant operating expenses for FY 2014 include \$30,480 in truck operating costs and \$30,000 in tractor operating costs, \$38,400 for stream gaging, \$32,292 for electrical power to operate the Relift #1 Pump Station, \$33,690 in assessments pertaining to the TCEQ South Texas Watermaster Program, and \$49,000 in insurance costs. Another significant operating expense is the \$328,000 that is budgeted for the Canal Division's payment of operating and power costs associated with the Union Carbide raw water pump station.

Maintenance expenses include \$10,560 for the repair or purchase of pipe and water gate assemblies, and \$19,200 in materials and services for an effective control program for various aquatic weeds which restrict flows. The use of herbicides is governed by the GBRA Pesticide Management Directive to insure safe and correct application that meets all label and material safety data sheet provisions.

In capital additions, a new \$45,000 tractor and mower is budgeted to replace a worn unit. Also, \$6,000 is budgeted for Canal's share in the purchase of a new truck for the GBRA electrician stationed at the Port Lavaca office.

FUND BALANCE

Funds for the above listed operating expenditures as well as the other expenditures that are summarized in the following pages will be provided by revenues from customer billings. The combination of some revenue growth from customers along with limitation and prioritization of division expenditures does allow the repayment of \$60,000 of interfund loans from GBRA's General division while also increasing the divisions fund balance by \$803.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES-PT. LAVACA	78,948	78,948	
WATER SALES-RURAL WATER	14,136	14,136	
WATER SALES-CARBIDE	574,392	627,620	53,228
WATER SALES-INEOS NITRILES G.L	209,187	222,924	13,737
WATER SALES-1ST CROP	266,200	275,000	8,800
WATER SALES-2ND CROP RICE	16,800	12,190	(4,610)
WATER SALES-OTHER	24,500	26,600	2,100
WATER SALES-SPRINKLER IRRIGAT	16,484	17,012	528
WATER SALES-SEADRIFT COKE	23,129	21,999	(1,130)
WATER SALES-CRAWFISH FARM	8,000	8,000	
WATER SALES-PONDS & RIGS	24,000	24,000	
WATER SALES-WATERFOWL WTR	16,450	17,500	1,050
WATER SALES-POC MUD	18,948	18,948	
WATER SALES-CATFISH FARM	7,080	8,100	1,020
RESERVATION FEE - EXELON CORP	50,000		(50,000)
Total WATER SALES & LAKE OPERATIONS	1,348,254	1,372,977	24,723
RENTALS:			
BUILDING RENTAL	6,384	6,384	
Total RENTALS	6,384	6,384	
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES	5,000	5,000	
Total MISCELLANEOUS INCOME	5,000	5,000	
TOTAL OPERATING REVENUES	1,359,638	1,384,361	24,723
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	18,169	18,944	775
SUPERVISION	38,303	39,396	1,092
LABOR	169,110	170,476	1,366
Total OPERATING SALARIES & WAGES	225,583	228,816	3,233
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,200	1,200	
EMPLOYEE BENEFITS	123,659	128,927	5,267

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total EMPLOYEE EXPENSES & BENEFITS	124,859	130,127	5,267
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	30,000	30,480	480
RIGHT-OF-WAY RENTALS	2,400	2,400	
PUBLIC INFORMATION	2,400	2,400	
DUES AND MEMBERSHIPS	720	720	
PUBLICATIONS AND BOOKS	360	240	(120)
SMALL TOOLS EXPENSE	3,600	3,600	
TRACTORS AND EQUIPMENT	30,000	30,000	
UNIFORMS AND LAUNDRY	3,180	3,840	660
PROCESS/SPECIAL OPERATING	1,800	1,080	(720)
BAD DEBT EXPENSE	2,400	2,400	
GAUGING/MONITORING	31,601	38,400	6,799
TRAINING EXPENSES	1,800	1,800	
SAFETY & EMERG. EXPENSES	4,320	4,320	
SECURITY EXPENSE	480	5,600	5,120
POWER AND UTILITIES	1,200	3,600	2,400
PUMP STATION POWER/UTILIT	32,784	32,292	(492)
CHLORINE	4,152	480	(3,672)
LAB SUPPLIES & EXPENSES	480	480	
PROFESSIONAL FEES	2,400	2,400	
CONTRACT LABOR	7,800	6,000	(1,800)
WATERMASTER PAYMENT	33,690	33,690	
COMMUNICATIONS	6,360	6,360	
OFFICE SUPPLIES & EXPENSES	3,000	2,400	(600)
COMPUTER SUPPLIES & SERVICE	3,600	3,600	
BANK SERVICE FEES	200	200	
INSURANCE EXPENSE	46,599	49,000	2,401
MISCELLANEOUS EXPENSES	4,200	4,200	
Total OPERATING SUPPLIES & SERVICES	261,526	271,982	10,456
MAINTENANCE & REPAIR			
LABOR	79,748	89,522	9,773
MATERIAL	49,200	42,600	(6,600)
SERVICES	69,960	61,920	(8,040)
Total MAINTENANCE & REPAIR	198,908	194,042	(4,867)
TOTAL OPERATING & MAINTENANCE	810,877	824,966	14,090

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	100,759	105,051	4,292
Total ADMINISTRATIVE & GENERAL	100,759	105,051	4,292
WATER PURCHASES/DELIVERY:			
UNION CARBIDE PUMPING	356,000	328,000	(28,000)
Total WATER PURCHASES/DELIVERY	356,000	328,000	(28,000)
TOTAL OPERATING EXPENSES	1,267,636	1,258,018	(9,618)
NET OPERATING INCOME	92,002	126,343	34,341

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,359,638	1,384,361	24,723
OPERATING EXPENSES	(1,267,636)	(1,258,018)	9,618
NET OPERATING INCOME	92,002	126,343	34,341
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	300	240	(60)
Total INTEREST INCOME	300	240	(60)
TOTAL NON-OPERATING REVENUES (EXPENSES)	300	240	(60)
CHANGE IN NET ASSETS	92,302	126,583	34,281
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	92,302	126,583	34,281
PURCHASES OF FIXED ASSETS			
AUTO & HEAVY EQUIPMENT		51,000	51,000
MISCELLANEOUS EQUIPMENT	7,200		(7,200)
Total PURCHASES OF FIXED ASSETS	7,200	51,000	43,800
WORK IN PROGRESS			
WIP-OPERATING	20,400	14,780	(5,620)
Total WORK IN PROGRESS	20,400	14,780	(5,620)
PROJECT DEVELOPMENT	1,857		(1,857)
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
GENERAL LOANS PAID	60,000	60,000	
Total DEBT SERVICE	60,000	60,000	
TOTAL FUNDS APPLIED	89,457	125,780	36,323
NET CHANGE IN FUND BALANCE	2,845	803	(2,042)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	8,847	8,077	(770)
STA- CLERICAL	9,322	10,867	1,545
Total STAFF TECHNICAL ASSISTANCE	18,169	18,944	775
SUPERVISION:			
SUPERVISION	38,303	39,396	1,092
Total SUPERVISION	38,303	39,396	1,092
OPERATING LABOR:			
CLERICAL	518	467	(51)
REG- OPERATING LABOR	131,164	129,129	(2,035)
CLR- OPERATING LABOR	18,359	18,918	559
REG- CHLORIDE SAMPLES LABOR	4,743	4,940	197
OVT- OPERATING LABOR	14,326	17,023	2,697
Total OPERATING LABOR	169,110	170,476	1,366
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	74,202	81,535	7,333
Total M&R-LABOR	74,202	81,535	7,333
M&R-OVERTIME:			
OVT/LBR- OTHER	5,546	7,987	2,441
Total M&R-OVERTIME	5,546	7,987	2,441
Total MAINTENANCE & REPAIR	79,748	89,522	9,773
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
PD-STAFF:			
EXELON WATER PROJECT-STAFF	1,071		(1,071)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total PD-STAFF	1,071		(1,071)
Total PROJECT DEVELOPMENT	1,071		(1,071)
TOTAL SALARIES & WAGES	306,402	318,338	11,936

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	74,202	81,535	7,333
OVT/LBR- OTHER	5,546	7,987	2,441
Total LABOR	79,748	89,522	9,773
MATERIAL:			
M&R/MAT- CANAL METERS	960	480	(480)
M&R/MAT- CANAL CHECKS	6,000	6,000	
M&R/MAT- WATER GATES	10,560	10,560	
M&R/MAT- FENCES & GATES	1,800	1,800	
M&R/MAT- CANAL CROSSINGS	6,000	3,600	(2,400)
M&R/MAT- BRUSH,WEED CNTRL	4,800	4,800	
M&R/MAT- OFFICE & BUILDING	2,400	1,200	(1,200)
M&R/MAT- RLF. BLD/GROUNDS	600	720	120
M&R/MAT- RLF. INST.& ELEC	1,200	1,800	600
M&R/MAT- RLF. PUMPS & MTRS	600	600	
M&R/MAT- RLF. CL2 EQUIP	480	480	
M&R/MAT- RLF. VALVES	1,800	1,200	(600)
M&R/MAT- S.C. PIPELINE	600	600	
M&R/MAT- SCADA EQUIPMENT	1,200		(1,200)
M&R/MAT- SHOP BLDG/POLE BA	600	480	(120)
M&R/MAT- SM EQUIP & TOOLS	600	600	
M&R/MAT- BRIDGES	480	480	
M&R/MAT- UNIT 49	240	240	
M&R/MAT- UNIT 50	240	240	
M&R/MAT- UNIT 51	480	480	
M&R/MAT- UNIT 52	480	480	
M&R/MAT- UNIT 53	360	360	
M&R/MAT- FLATBED TRAILER		480	480
M&R/MAT- CASE BACKHOE	1,200	1,200	
M&R/MAT- ALL TERRAIN VHCL	600	480	(120)
M&R/MAT- KUBOTA TRACTOR #1	480	480	
M&R/MAT- FORD TRACTOR	840		(840)
M&R/MAT- BEAN SPRAYER	1,200	960	(240)
M&R/MAT- KUBOTA TRACTOR #2	480	360	(120)
M&R/MAT- SCHREDDERS	1,200	720	(480)
M&R/MAT- OTHER	720	720	
Total MATERIAL	49,200	42,600	(6,600)
SERVICES:			
M&R/SER- MOW CANALS	840	840	
M&R/SER- CANAL CHECKS	3,600	3,600	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- CANAL LEVEES	7,200	9,600	2,400
M&R/SER- FENCES & GATES	2,400	1,800	(600)
M&R/SER- CANAL CROSSINGS	6,000	3,600	(2,400)
M&R/SER- BRUSH,WEED CNTRL	22,440	14,400	(8,040)
M&R/SER- RADIO EQUIPMENT	840	840	
M&R/SER- PLWTP METERS	1,200	1,200	
M&R/SER- OFFICE &BUILDING	1,200	1,800	600
M&R/SER- RLF.BLD./GROUNDS	480	480	
M&R/SER- RLF.INST. & ELEC	600	480	(120)
M&R/SER- RLF. PUMPS &MTRS	600	720	120
M&R/SER- INEOS N.G.L. PIPELINE	1,200	720	(480)
M&R/SER- RLF. ROADS &BRID	600	480	(120)
M&R/SER- RLF. FENCES &GTS	1,200	480	(720)
M&R/SER- S.C. INSTRUMNTN	480	480	
M&R/SER- SCADA EQUIPMENT	1,200	1,200	
M&R/SER- HEADQTRS GROUNDS	1,200	840	(360)
M&R/SER- SHOP BLDG/POLE BA	600	3,600	3,000
M&R/SER- SM EQUIP & TOOLS	600	600	
M&R/SER- BRIDGES	480	480	
M&R/SER- UNIT 49	840	1,440	600
M&R/SER- UNIT 50	1,200	1,200	
M&R/SER- UNIT 51	480	480	
M&R/SER- UNIT 52	480	480	
M&R/SER- UNIT 53	2,400	2,400	
M&R/SER- FLATBED TRAILER	600	480	(120)
M&R/SER- CASE BACKHOE	1,800	3,000	1,200
M&R/SER- ALL TERRAIN VHCL	600	480	(120)
M&R/SER- KUBOTA TRACTOR #1	1,800	2,400	600
M&R/SER- KUBOTA TRACTOR #2	3,600	360	(3,240)
M&R/SER- SCHREDDERS	480	240	(240)
M&R/SER- OTHER	720	720	
Total SERVICES	69,960	61,920	(8,040)
TOTAL MAINTENANCE & REPAIR	198,908	194,042	(4,867)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
EXELON WATER PROJECT-STAFF	1,071		(1,071)
EXELON WATER PROJECT-BENEFITS	434		(434)
EXELON WATER PROJECT-A&G	353		(353)
Total	1,857		(1,857)
TOTAL PROJECT DEVELOPMENT	1,857		(1,857)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

043 - CALHOUN CANAL

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
REHAB RELIFT ROOF	8,400		(8,400)
Total	8,400		(8,400)
REHAB POLE BARN	12,000		(12,000)
Total	12,000		(12,000)
HENKE CROSSING-SERVICE		4,300	4,300
HENKE CROSSING-MAT'L		10,480	10,480
Total		14,780	14,780
TOTAL WIP - OPERATING	20,400	14,780	(5,620)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

CALHOUN CANAL

**FY 2014
BUDGET**

AUTO & HEAVY EQUIPMENT

REPLACEMENT TRUCK 1/4 SHARE	6,000
TRACTOR & MOWER	45,000

Total AUTO & HEAVY EQUIPMENT	51,000

TOTAL CAPITAL ADDITIONS	51,000



(This page was intentionally left blank)

Water Resource Division

San Marcos Water Treatment Plant

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Guadalupe-Blanco River Authority entered into a ten-year agreement with the City of San Marcos in December 2005 to operate the surface water and ground water production facilities for the City. The surface water treatment plant is located between State Highways 21 and 80 on the east side of San Marcos. Raw water for the plant is supplied from Canyon Reservoir. GBRA owns and operates the 23-mile pipeline that delivers water from Lake Dunlap, downstream of Canyon Dam.

The ground water system consists of eight wells that provide the City with water from the Edwards Aquifer and seven booster pump stations. The wells supply water to those areas of the City not served by the surface water treatment plant and supplements the surface water supply during times when the plant capacity is not adequate to meet City demand. GBRA is responsible for the operations and maintenance of the booster stations and chemical feed systems associated with the ground water system. The City continues to maintain the wells, control systems, and water distribution system.

The nominal rating of the surface water treatment plant is 21 million gallons per day and is operated to produce the base water requirements for the City. In addition to supplying San Marcos its water needs, GBRA has contracted with and is supplying other water customers from the plant by way of the IH 35 transmission pipeline and pump station that was completed during mid-2006. Customers of the IH 35 Treated Water Delivery System are the Cities of Kyle and Buda, Monarch Utilities, Sunfield Municipal Utility District, and the GoForth Special Utility District. GBRA expanded the capacity of the treatment plant from 9 to 21 million gallons per day to serve customers of the I-35 pipeline. The expansion was completed midway through fiscal year 2008. Income and expenses for the transmission component of the IH 35 system are shown in the Water Sales portion of the Water Resources budget.

A Plant Manager, a Chief Operator, and six Operators staff the plant. Operations are continuous, 24 hours a day, and include managing the water deliveries through the raw water pipeline and the I-35 transmission main, operating and maintaining the plant, and monitoring treated water quality to ensure it meets contractual requirements. Specialized instrumentation and electrical maintenance labor is supplied through interdivisional transfers of personnel, and predictive maintenance of equipment is contracted with outside vendors.

REVENUE SOURCES AND TRENDS

This operating budget includes an annual service fee of \$905,031 payable by the City in monthly installments. Additionally, the City reimburses GBRA for the actual costs incurred for power, chemicals, insurance, state inspection fees, and a letter of credit. In FY 2014, these pass through reimbursements are projected to total \$819,893. Revenue from other water customers is estimated to be \$633,379.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The total operating costs budgeted for FY 2014 is \$1,778,757. Significant costs within that budget include electrical power at \$462,645, chemicals at \$248,237, personnel costs at \$536,761, and administrative expenses at \$125,367. Power and chemical costs are based on a daily average flow of 9.50 MGD at the Plant, and 1.79 MGD at the Wells.

FUND BALANCE

The budget projects a fund balance increase of \$35,077.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
ANNUAL SERVICE FEE INCOME	890,268	905,031	14,763
SMWTP CHARGES-KYLE	381,425	357,398	(24,027)
SMWTP CHARGES-GOFORTH WSC	96,360	98,565	2,205
SMWTP CHARGES-CITY OF BUDA	78,293	88,708	10,415
SMWTP CHARGES-MONARCH WSC	70,263	88,708	18,445
SMWTP CHARGES-SUNFIELD MUD	12,045		(12,045)
CONTRA-SMWTP CHARGES	(557,302)	(550,170)	7,132
Total WATER SALES & LAKE OPERATIONS	971,352	988,240	16,888
MISCELLANEOUS INCOME:			
PASS THROUGH ELEC. COSTS	324,158	334,967	10,809
SM GRNDWTR PASS THRU ELEC COST	143,644	127,678	(15,966)
PASS THROUGH CHEM COSTS	200,199	220,867	20,668
SM GRNDWTR PASS THRU CHEM COST	26,903	27,370	467
PASS THROUGH INSURANCE	39,426	41,400	1,974
PASS THROUGH L.O.C	16,499	17,611	1,112
PASS THROUGH INSPECTION FEES	45,000	50,000	5,000
Total MISCELLANEOUS INCOME	795,829	819,893	24,064
TOTAL OPERATING REVENUES	1,767,181	1,808,133	40,952
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	17,190	20,352	3,162
SUPERVISION	76,432	76,608	176
LABOR	174,637	210,410	35,773
Total OPERATING SALARIES & WAGES	268,259	307,370	39,110
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	3,000	3,000	
EMPLOYEE BENEFITS	133,265	153,860	20,595
Total EMPLOYEE EXPENSES & BENEFITS	136,265	156,860	20,595
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	4,500	4,500	
PUBLIC INFORMATION	650	650	
DUES AND MEMBERSHIPS	1,000	1,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PUBLICATIONS AND BOOKS	600	600	
SMALL TOOLS EXPENSE	1,600	1,600	
TRACTORS AND EQUIPMENT	1,000	1,000	
UNIFORMS AND LAUNDRY	3,285	3,285	
PROCESS/SPECIAL OPERATING	13,500	13,500	
BIOSOLIDS DISPOSAL COSTS	15,000	15,000	
TRAINING EXPENSES	6,000	6,000	
SAFETY & EMERG. EXPENSES	1,500	1,500	
POWER AND UTILITIES	324,158	334,967	10,809
AUXILLARY POWER EXPENSE	2,040		(2,040)
SM GROUNDWATER POWER/UTILITIES	143,644	127,678	(15,966)
CHLORINE	29,796	33,491	3,695
CHLORINE SM GROUNDWATER	25,128	25,128	
FLOURIDE SM GROUNDWATER	1,775	2,242	467
ALUM/FERRIC	91,303	102,625	11,322
POLYMER A	7,800	8,767	967
FLUOSILICIC ACID	28,100	31,584	3,484
FERROUS CHLORIDE	1,200	1,200	
SODIUM CHLORITE	42,000	42,000	
SODIUM HYDROXIDE		1,200	1,200
LAB SUPPLIES & EXPENSES	12,000	12,000	
PROFESSIONAL FEES	6,200	6,200	
INSPECTION FEES	45,000	50,000	5,000
COMMUNICATIONS	4,440	4,440	
OFFICE SUPPLIES & EXPENSES	2,940	2,940	
COMPUTER SUPPLIES & SERVICE	3,900	3,900	
BANK SERVICE FEES	100	100	
SM LETTER OF CREDIT	16,499	17,611	1,112
INSURANCE EXPENSE	39,426	41,400	1,974
MISCELLANEOUS EXPENSES	2,000	2,000	
Total OPERATING SUPPLIES & SERVICES	878,084	900,108	22,024
MAINTENANCE & REPAIR			
LABOR	60,790	72,531	11,742
MATERIAL	97,676	99,496	1,820
SERVICES	116,748	117,024	276
Total MAINTENANCE & REPAIR	275,214	289,051	13,838
TOTAL OPERATING & MAINTENANCE	1,557,822	1,653,389	95,567

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	108,586	125,367	16,781
Total ADMINISTRATIVE & GENERAL	108,586	125,367	16,781
TOTAL OPERATING EXPENSES	1,666,408	1,778,757	112,348
NET OPERATING INCOME	100,773	29,377	(71,396)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,767,181	1,808,133	40,952
OPERATING EXPENSES	(1,666,408)	(1,778,757)	(112,348)
NET OPERATING INCOME	100,773	29,377	(71,396)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON SAN MARCOS OPR FUND	5,400	5,700	300
Total INTEREST INCOME	5,400	5,700	300
TOTAL NON-OPERATING REVENUES (EXPENSES)	5,400	5,700	300
CHANGE IN NET ASSETS	106,173	35,077	(71,096)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	106,173	35,077	(71,096)
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
DEBT SERVICE			
GENERAL LOANS PAID	37,000		(37,000)
Total DEBT SERVICE	37,000		(37,000)
TOTAL FUNDS APPLIED	37,000		(37,000)
NET CHANGE IN FUND BALANCE	69,173	35,077	(34,096)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	9,199	10,181	982
STA- CLERICAL	7,991	10,171	2,180
Total STAFF TECHNICAL ASSISTANCE	17,190	20,352	3,162
SUPERVISION:			
SUPERVISION	46,385	45,650	(735)
SUP- SAFETY & TRAINING	1,156	1,310	154
SUP- GROUND WATER SYSTEM	28,892	29,648	756
Total SUPERVISION	76,432	76,608	176
OPERATING LABOR:			
CLERICAL	969	919	(50)
REG- OPERATING LABOR	114,277	123,938	9,661
REG- SAFETY & TRAINING	4,694	5,306	612
REG- GROUND WATER SYSTEM	19,213	34,188	14,975
OVT- OPERATING LABOR	29,182	29,599	417
OVT- SAFETY & TRAINING LBR	6,302	6,344	42
REG- WORKING HOLIDAY LABOR		8,621	8,621
REG- WORK.HOL. LBR-GRND WATER		1,494	1,494
Total OPERATING LABOR	174,637	210,410	35,773
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- OTHER	50,209	56,696	6,487
Total M&R-LABOR	56,274	68,022	11,748
M&R-OVERTIME:			
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	4,048	4,028	(21)
Total M&R-OVERTIME	4,516	4,509	(7)
Total MAINTENANCE & REPAIR	60,790	72,531	11,742
WORK IN PROGRESS			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	329,049	379,901	50,852

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- OTHER	50,209	56,696	6,487
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	4,048	4,028	(21)
Total LABOR	60,790	72,531	11,742
MATERIAL:			
M&R/MAT- GROUNDS	720	720	
M&R/MAT- BUILDING	1,200	1,200	
M&R/MAT- CHEMICAL FEED SY	3,600	3,600	
M&R/MAT- CLARIFIER	1,200	1,200	
M&R/MAT- FILTERS	28,536	28,356	(180)
M&R/MAT- CLEARWELL	1,200	1,200	
M&R/MAT- HI SERV. PUMP STA	19,500	19,500	
M&R/MAT- PONDS & LAGOONS	200	200	
M&R/MAT- ELEC./INSTRUMNTS	20,620	22,620	2,000
M&R/MAT- COMPRESS.AIR SYS.	2,000	2,000	
M&R/MAT- TRUCK	1,000	1,000	
M&R/MAT- TOOLS & EQUIP.	420	420	
M&R/MAT- HIGH SERV. METER	4,600	4,600	
M&R/MAT- OAKRIDGE FILTERS-GW	1,200	1,200	
M&R/MAT-PUMPS & MOTORS-GW	5,000	5,000	
M&R/MAT- GENERAL MAINT-GW	2,000	2,000	
M&R/MAT- CHEM FEED SYSTMS-GW	3,500	3,500	
M&R/MAT- AUX GENERATOR	1,000	1,000	
M&R/MAT- OTHER	180	180	
Total MATERIAL	97,676	99,496	1,820
SERVICES:			
M&R/SER- GROUNDS	30,000	30,000	
M&R/SER- BUILDING	1,200	1,200	
M&R/SER- CHEMICAL FEED SY	1,200	1,200	
M&R/SER- CLARIFIER	1,580	1,580	
M&R/SER- FILTERS	52,678	52,678	
M&R/SER- CLEARWELL	1,700	1,700	
M&R/SER- HI SERV. PUMP STA	9,000	9,000	
M&R/SER- PONDS & LAGOONS	500	500	
M&R/SER- ELEC./INSTRUMNTS	2,820	2,820	
M&R/SER- COMPRESS.AIR SYS.	2,000	2,000	
M&R/SER- TRUCK	860	860	
M&R/SER- TOOLS & EQUIP.	1,000	1,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

044 - SAN MARCOS WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- ROADS	1,100	1,100	
M&R/SER- HIGH SERV. METER	1,200	1,200	
M&R/SER- OAKRIDGE FILTERS-GW	180	180	
M&R/SER- PUMPS & MOTORS-GW	3,500	3,500	
M&R/SER- GENERAL MAINT-GW	450	450	
M&R/SER- CHEM FEED SYSTMS-GW	180	180	
M&R/SER- AUX GENERATOR	5,000	5,000	
M&R/SER- GEN. OFFICE BLDG		276	276
M&R/SER- OTHER	600	600	
Total SERVICES	116,748	117,024	276
TOTAL MAINTENANCE & REPAIR	275,214	289,051	13,838



(This page was intentionally left blank)

Water Resource Division

Buda Wastewater Treatment Plant System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The following Work Plan and Budget for the Buda Wastewater Treatment Plant is based on the treatment of an average sewage flow of 375 million gallons per year or 1.027 million gallons per day (MGD). The plant was expanded during Fiscal Year 2012 with current treatment capacity of 1.5 MGD.

Three licensed wastewater treatment professionals operate and maintain the plant. In addition, some contract labor and support from other GBRA Divisions is included in the form of electrical, preventive maintenance, supervision, engineering, purchasing, laboratory, and administrative functions. GBRA's budget forecast includes all payroll and employee benefit expenses. The Chief Operator of GBRA's Shadow Creek System supervises the Buda Wastewater Treatment Plant. Management of the plant is performed by personnel located in GBRA's Seguin office.

REVENUE SOURCES AND TRENDS

After signing a contract with the City of Buda in September 2001 GBRA assumed operation of the City's wastewater plant on October 1, 2001. The contract between the City of Buda and GBRA provides that GBRA will bill the City the actual cost of operating and maintaining the plant. As a result, revenue is matched to expenses and GBRA does not over-recover nor under-recover the cost of operating the plant.

The proposed FY 2014 budget is based upon a 12-month fiscal year ending August 31, 2014. Since the City funded the 2007 and 2011 expansion projects, no debt service is included in this budget.

The budget is based on total estimated annual wastewater to be treated of 375,000,000 gallons. The budgeted FY 2014 revenue for the Buda Division is \$539,018 which is \$29,657 or 5.8% more than last year's budget.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The combined capital additions and operating expenditure budget for FY 2014 amounts to \$539,018 which is \$29,658 or 5.8% more than FY 2013. Major expenses include power and utility costs of \$98,000, biosolids disposal costs of \$44,000, and chemical costs of \$67,270. Also, lab supplies and expenses are estimated at \$30,000.

The budget assumes that GBRA will be completely responsible for insurance and risk management. The budget also includes the standard administration and general cost percentage charged to all operating divisions of GBRA.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures summarized in the following pages will be provided from revenues from the City of Buda. Since this system represents a contract operation in which GBRA does not over-recover nor under-recover its costs, the net change in fund balance for FY 2014 is \$24.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
PLANT O & M EXPENSES	467,046	499,902	32,856
ADMINISTRATIVE & GENERAL	32,115	35,117	3,002
ADDS. TO PLANT AND EQUIP.	10,200	4,000	(6,200)
Total WASTEWATER SERVICES	509,361	539,018	29,657
TOTAL OPERATING REVENUES	509,361	539,018	29,657
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	4,979	4,802	(177)
SUPERVISION	16,851	14,537	(2,314)
LABOR	35,983	44,163	8,180
Total OPERATING SALARIES & WAGES	57,814	63,502	5,688
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,000	1,000	
EMPLOYEE BENEFITS	39,413	43,098	3,684
Total EMPLOYEE EXPENSES & BENEFITS	40,413	44,098	3,684
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	6,000	6,000	
DUES AND MEMBERSHIPS	120	120	
PUBLICATIONS AND BOOKS	120	120	
SMALL TOOLS EXPENSE	1,200	600	(600)
TRACTORS AND EQUIPMENT	1,200	1,200	
UNIFORMS AND LAUNDRY	1,500	1,500	
BIOSOLIDS DISPOSAL COSTS	40,000	44,000	4,000
TRAINING EXPENSES	1,080	1,080	
SAFETY & EMERG. EXPENSES	1,800	2,500	700
POWER AND UTILITIES	96,000	98,000	2,000
AUXILLARY POWER EXPENSE	4,500	1,800	(2,700)
OPERATING CHEMICALS	650	650	
CHLORINE	8,500	8,500	
ALUM	32,000	34,000	2,000
POLYMER	8,800	9,000	200
SODIUM BISULFATE	3,200	15,120	11,920
LAB SUPPLIES & EXPENSES	22,800	30,000	7,200
PROFESSIONAL FEES	5,100	5,100	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
INSPECTION FEES	5,298	7,680	2,382
COMMUNICATIONS	4,800	4,800	
OFFICE SUPPLIES & EXPENSES	1,200	1,200	
COMPUTER SUPPLIES & SERVICE	1,000	4,500	3,500
INSURANCE EXPENSE	6,787	7,200	413
MISCELLANEOUS EXPENSES	600	600	
Total OPERATING SUPPLIES & SERVICES	254,255	285,270	31,015
MAINTENANCE & REPAIR			
LABOR	39,503	42,912	3,409
MATERIAL	36,770	31,550	(5,220)
SERVICES	38,290	32,570	(5,720)
Total MAINTENANCE & REPAIR	114,563	107,032	(7,531)
TOTAL OPERATING & MAINTENANCE	467,046	499,902	32,856
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	32,115	35,117	3,002
Total ADMINISTRATIVE & GENERAL	32,115	35,117	3,002
TOTAL OPERATING EXPENSES	499,161	535,018	35,858
NET OPERATING INCOME	10,200	4,000	(6,200)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	509,361	539,018	29,657
OPERATING EXPENSES	(499,161)	(535,018)	(35,858)
NET OPERATING INCOME	10,200	4,000	(6,200)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	60	24	(36)
Total INTEREST INCOME	60	24	(36)
TOTAL NON-OPERATING REVENUES (EXPENSES)	60	24	(36)
CHANGE IN NET ASSETS	10,260	4,024	(6,236)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	10,260	4,024	(6,236)
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT	10,200	4,000	(6,200)
Total PURCHASES OF FIXED ASSETS	10,200	4,000	(6,200)
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	10,200	4,000	(6,200)
NET CHANGE IN FUND BALANCE	60	24	(36)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA - SUPERVISION	2,618	2,333	(285)
STA - CLERICAL	2,361	2,469	108
Total STAFF TECHNICAL ASSISTANCE	4,979	4,802	(177)
SUPERVISION:			
SUPERVISION	16,851	14,537	(2,314)
Total SUPERVISION	16,851	14,537	(2,314)
OPERATING LABOR:			
CLERICAL	1,247	1,438	191
REG- OPERATING LABOR	28,787	34,633	5,846
REG- MISC LABOR	1,234		(1,234)
REG- SAFETY & TRAINING	540	950	409
OVT- OPERATING LABOR	4,175	5,696	1,521
REG- WORKING HOLIDAY LABOR		1,446	1,446
Total OPERATING LABOR	35,983	44,163	8,180
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	39,503	42,912	3,409
Total M&R-LABOR	39,503	42,912	3,409
Total MAINTENANCE & REPAIR	39,503	42,912	3,409
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	97,317	106,414	9,097

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	39,503	42,912	3,409
Total LABOR	39,503	42,912	3,409
MATERIAL:			
M&R/MAT- PUMPS	8,500	8,500	
M&R/MAT- RAW STRUCTURE	2,500	2,500	
M&R/MAT- METERS	850	850	
M&R/MAT- GATES/VALVES	680	680	
M&R/MAT- INSTRUMENTS/ELECTRICA	1,200	1,200	
M&R/MAT- DIGESTERS	240	240	
M&R/MAT- THICKENER	240	240	
M&R/MAT- AERATION BASINS	480	480	
M&R/MAT- CLARIFIERS	480	480	
M&R/MAT- CHEM FEED SYSTEMS	960	960	
M&R/MAT- BIOSOLIDS HANDLING	480	480	
M&R/MAT- NON POT WTR SYSTEM	2,700	2,700	
M&R/MAT- GROUNDSKEEPING	420	420	
M&R/MAT- TRUCKS	600	600	
M&R/MAT- MOTORS	4,020	2,040	(1,980)
M&R/MAT- BUILDING	1,200	1,200	
M&R/MAT- TOOLS & EQUIP.	9,240	6,000	(3,240)
M&R/MAT- TRACTORS	240	240	
M&R/MAT- FILTERS	960	960	
M&R/MAT- AUX GENERATOR	300	300	
M&R/MAT- OTHER	480	480	
Total MATERIAL	36,770	31,550	(5,220)
SERVICES:			
M&R/SER- PUMPS	3,000	3,000	
M&R/SER- RAW STRUCTURE	1,200	1,200	
M&R/SER- METERS	720	720	
M&R/SER- GATES/VALVES	350	450	100
M&R/SER- INSTRUMENTS/ELECTRICA	4,300	4,300	
M&R/SER- DIGESTERS	1,900	1,900	
M&R/SER- THICKENER	240	240	
M&R/SER- AERATION BASINS	240	240	
M&R/SER- CLARIFIERS	1,000	1,000	
M&R/SER- CHEM FEED SYSTEMS	2,640	2,640	
M&R/SER- BIOSOLIDS HANDLING	2,640	2,640	
M&R/SER- NON POT. WTR SYSTEM	3,200	960	(2,240)
M&R/SER- GROUNDSKEEPING	780	120	(660)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

045 - BUDA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- TRUCKS	600	600	
M&R/SER- MOTORS	4,020	3,000	(1,020)
M&R/SER- BUILDING	120	120	
M&R/SER- TOOLS & EQUIP.	5,100	3,800	(1,300)
M&R/SER- TRACTORS	1,500	1,500	
M&R/SER- FILTERS	1,200	600	(600)
M&R/SER- AUX GENERATOR	2,700	2,700	
M&R/SER- GEN. OFFICE BLDG	360	360	
M&R/SER- OTHER	480	480	
Total SERVICES	38,290	32,570	(5,720)
TOTAL MAINTENANCE & REPAIR	114,563	107,032	(7,531)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

BUDA WWTP

**FY 2014
BUDGET**

MISCELLANEOUS EQUIPMENT

CHLORINE ANALYZER	4,000
Total MISCELLANEOUS EQUIPMENT	4,000

TOTAL CAPITAL ADDITIONS	4,000



The systems within this division are independent systems. The inclusion of the following Division level consolidation pages is for information purposes only.

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
ANNUAL SERVICE FEE INCOME	1,527,591	1,546,479	18,888
WATER SALES-RURAL WATER	150,628	151,636	1,008
WATER SALES-CARBIDE	648,842	702,620	53,778
WATER SALES-INEOS NITRILES G.L	218,245	232,049	13,804
WATER SALES-ISP TECH,INC.	124,083	125,000	917
W/S GONZALES COUNTY WSC	86,858	43,750	(43,108)
WATER SALES-1ST CROP	266,200	275,000	8,800
WATER SALES-2ND CROP RICE	16,800	12,190	(4,610)
WATER SALES-OTHER	24,500	26,600	2,100
WATER SALES-SPRINKLER IRRIGAT	16,484	17,012	528
WATER SALES-SEADRIFT COKE	333,337	378,249	44,912
WATER SALES-CRAWFISH FARM	8,000	8,000	
WATER SALES-PONDS & RIGS	40,131	40,250	119
WATER SALES-WATERFOWL WTR	269,332	272,250	2,918
WATER SALES-POC MUD	18,948	18,948	
WATER SALES-CATFISH FARM	48,524	49,850	1,326
W/S UNION CARBIDE	12,408	12,500	92
WATER SALES-EXELON	32,014	32,250	237
W/S WESTERN CANYON	31,250		(31,250)
W/S STRUCTURAL METALS	86,858	87,500	642
W/S NEW BRAUNFELS UTIL.	1,165,340	1,215,000	49,660
W/S CRYSTAL CLEAR WSC	99,267	100,000	733
W/S GOLF CLUB OF SEGUIN	3,102	3,125	23
W/S CANYON REGIONAL W.A.	1,483,339	1,503,267	19,928
W/S CANYON LAKE W.S.C.	794,133	800,000	5,867
W/S CITY OF SAN MARCOS	1,240,833	1,250,000	9,167
W/S GUADALUPE POWER,L.P.	848,730	855,000	6,270
W/S CITY OF KYLE	675,386	680,375	4,989
W/S GO FORTH WSC	124,083	125,000	917
W/S CITY OF BUDA WTC	305,741	308,000	2,259
W/S CITY OF FAIR OAKS	229,554	231,250	1,696
W/S SAN ANTONIO WTR. SYS.	871,283	889,533	18,249
W/S CITY OF BOERNE	448,065	451,375	3,310
W/S GBRA - COMAL TRACE		12,500	12,500
W/S SAN JOSE-PARK VILLAGE	39,955	40,250	295
W/S CITY OF BLANCO	74,450	75,000	550
W/S FORESIGHT	35,984	36,250	266
W/S CORDILLERA RANCH, LTD.	124,083	187,500	63,417
W/S KENDALL CUC/TAPATIO SPRGS	93,063	93,750	688
W/S VANTAGE BANCORP INC	24,817	25,000	183
W/S CITY OF BUDA	208,460	210,000	1,540
W/S D.H.INV-JOHNSON RANCH	49,633	112,500	62,867
W/S GOFORTH WSC	130,288	131,250	963
W/S H H RANCH PROPERTIES	31,021	31,250	229

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
W/S SUNFIELD	389,125	392,000	2,875
W/S MONARCH UTILITIES, LP	69,487	70,000	513
W/S LERIN DEVELOPMENT CO. INC	93,063	93,750	688
RESERVATION FEE - EXELON CORP	50,000		(50,000)
SMWTP CHARGES-KYLE	381,425	357,398	(24,027)
SMWTP CHARGES-GOFORTH WSC	96,360	98,565	2,205
SMWTP CHARGES-CITY OF BUDA	78,293	88,708	10,415
SMWTP CHARGES-MONARCH WSC	70,263	88,708	18,445
SMWTP CHARGES-SUNFIELD MUD	12,045		(12,045)
O&M RRWDS PIPELINE TRANSM.	739,569	755,008	15,439
O&M GPP PIPELINE TRANSM.	462,493	492,122	29,629
O&M IH35 P/L TRNSM-KYLE	171,295	184,312	13,017
O&M IH35 P/L TRNSM-GOFORTH	43,274	50,789	7,515
O&M-IH35 TWDS-BUDA	35,160	45,760	10,600
O&M IH35 P/L TRNSM-SUNFLD	5,409		(5,409)
O&M IH35 P/L TRNSM-MONARCH	31,554	45,760	14,206
W/S OTHER SMALL SALES	44,229	51,559	7,330
DEBT SERV REQ-INTEREST	165,824	165,943	119
DEBT SERV REQ-RRWDS PIPELINE	1,658,280	1,659,432	1,152
DEBT SERV REQ-WESTERN CANYON	5,852,006	5,851,166	(840)
DEBT SERV REQ-IH35	1,508,020	1,323,165	(184,855)
CONTRA-SMWTP CHARGES	(557,302)	(550,170)	7,132
Total WATER SALES & LAKE OPERATIONS	24,461,515	24,663,283	201,768
RECREATION & LAND USE:			
G. V. RECREATION REVENUE	20,000	27,500	7,500
LAKEWOOD REC. REVENUE	95,200	113,561	18,361
Total RECREATION & LAND USE	115,200	141,061	25,861
WASTEWATER SERVICES:			
PLANT O & M EXPENSES	467,046	499,902	32,856
ADMINISTRATIVE & GENERAL	32,115	35,117	3,002
ADDs. TO PLANT AND EQUIP.	10,200	4,000	(6,200)
Total WASTEWATER SERVICES	509,361	539,018	29,657
LABORATORY SERVICES:			
LAB FEES - OPERATING	830,000	870,000	40,000
Total LABORATORY SERVICES	830,000	870,000	40,000
RENTALS:			
BUILDING RENTAL	26,884	27,264	380
OFFICE EXPAN. BLDG RENTAL	230,460	230,460	

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total RENTALS	257,344	257,724	380
MISCELLANEOUS INCOME:			
PASS THROUGH ELEC. COSTS	324,158	334,967	10,809
SM GRNDWTR PASS THRU ELEC COST	143,644	127,678	(15,966)
PASS THROUGH CHEM COSTS	200,199	220,867	20,668
SM GRNDWTR PASS THRU CHEM COST	26,903	27,370	467
PASS THROUGH INSURANCE	39,426	41,400	1,974
PASS THROUGH L.O.C	16,499	17,611	1,112
PASS THROUGH INSPECTION FEES	45,000	50,000	5,000
MISCELLANEOUS REVENUES	30,800	38,000	7,200
Total MISCELLANEOUS INCOME	826,629	857,893	31,264
TOTAL OPERATING REVENUES	27,000,049	27,328,979	328,930
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	747,195	987,953	240,758
SUPERVISION	1,063,134	1,046,378	(16,757)
LABOR	936,683	1,007,653	70,970
Total OPERATING SALARIES & WAGES	2,747,012	3,041,984	294,971
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	61,340	63,200	1,860
TRAVEL - WATER QUALITY	3,000	1,500	(1,500)
TRAVEL EXP - NWRA	12,000	12,000	
TRAVEL EXP - TWCA	11,000	11,000	
TRAVEL-SAMPLE PICKUP	4,000	3,000	(1,000)
EMPLOYEE BENEFITS	1,295,452	1,425,548	130,095
Total EMPLOYEE EXPENSES & BENEFITS	1,386,792	1,516,248	129,455
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	42,300	43,980	1,680
AUTO OPERATING EXPENSES	2,400	6,000	3,600
RIGHT-OF-WAY RENTALS	42,400	6,050	(36,350)
OFFICE RENTAL & EXPENSES	21,000	25,000	4,000
SAN ANTONIO BAY FOUNDATION EXP	50,000	65,000	15,000
ECONOMIC DEVELOPMENT	80,000	55,000	(25,000)
GBR TRUST EXPENSE	80,900	62,400	(18,500)
PUBLIC INFORMATION	6,050	6,550	500
GOVERNMENT RELATIONS		16,000	16,000
CHAMBER OF COMMERCE	20,000	25,000	5,000

GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PC-MEDIA EXPENSES	3,000	3,000	
PC-ED/CONSV PROJ.MATERIAL	55,000	40,000	(15,000)
PC-COMMUNITY REL/SPONSORS	15,000	15,000	
PC-SPECIAL PROJECTS	7,500	17,500	10,000
PC-RIVER RUN MAGAZINE	17,500	17,500	
PC-PECAN FEST	7,500	8,000	500
DUES AND MEMBERSHIPS	9,740	12,840	3,100
PUBLICATIONS AND BOOKS	3,795	2,460	(1,335)
SMALL TOOLS EXPENSE	6,400	6,050	(350)
TRACTORS AND EQUIPMENT	32,200	32,200	
UNIFORMS AND LAUNDRY	8,565	13,825	5,260
PROCESS/SPECIAL OPERATING	215,300	214,580	(720)
BIOSOLIDS DISPOSAL COSTS	55,000	59,000	4,000
OUTSOURCED LAB ANALYSES	20,000	65,000	45,000
BAD DEBT EXPENSE	2,600	2,750	150
GAUGING/MONITORING	187,601	188,400	799
TRAINING EXPENSES	32,880	31,880	(1,000)
SAFETY & EMERG. EXPENSES	9,420	10,570	1,150
SECURITY EXPENSE	9,980	7,600	(2,380)
POWER AND UTILITIES	444,358	459,567	15,209
PUMP STATION POWER/UTILIT	32,784	32,292	(492)
POWER/UTIL-RRWDS PUMP STATION	400,000	390,000	(10,000)
POWER/UTIL-GPP PIPELINE	170,000	164,000	(6,000)
POWER/UTIL-IH35 PIPELINE	162,000	160,000	(2,000)
AUXILLARY POWER EXPENSE	6,540	1,800	(4,740)
SM GROUNDWATER POWER/UTILITIES	143,644	127,678	(15,966)
OPERATING CHEMICALS	650	650	
CHLORINE	42,448	42,471	23
CHLORINE SM GROUNDWATER	25,128	25,128	
FLOURIDE SM GROUNDWATER	1,775	2,242	467
ALUM	123,303	136,625	13,322
POLYMER	16,600	17,767	1,167
SODIUM BISULFATE	3,200	15,120	11,920
FLUOSILICIC ACID	28,100	31,584	3,484
FERROUS CHLORIDE	1,200	1,200	
SODIUM CHLORITE	42,000	42,000	
SODIUM HYDROXIDE		1,200	1,200
LAB SUPPLIES & EXPENSES	55,280	62,480	7,200
WATER CONDITIONING	4,000	5,500	1,500
FREIGHT EXPENSES	11,000	13,000	2,000
APPARATUS EXPENSES	4,700	5,000	300
CHEMICAL EXPENSES	95,000	110,000	15,000
GAS CYLINDERS EXPENSES	4,000	4,000	
PT EXPENSES	5,000	6,400	1,400
HAZ. WASTE DISPOSAL EXPENSES	4,000	4,500	500
NELAP - ACCREDIATION FEES	3,000	4,500	1,500
NELAP - PROFESSIONAL SERVICES	4,000	5,000	1,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROFESSIONAL FEES	429,745	463,815	34,070
PROF. FEES-LEGIS. ADVOC.	69,030	145,200	76,170
PROF.FEES-PUBLIC COMMUNICATION	114,000	114,000	
CONTRACT LABOR	7,800	6,000	(1,800)
REGIONAL RWDS PROJECT EXPS.	33,350	32,950	(400)
IH35 PIPELINE EXPS.	15,000	15,000	
GPP PIPELINE EXPS.	17,230	18,250	1,020
G. V. RECREATION EXPS.	14,000	14,000	
LAKEWOOD RECREATION EXPS.	67,576	65,000	(2,576)
COMAL CO. ALERT EXPS.	1,000	2,000	1,000
KENDALL CO. ALERT EXPS.	1,000	2,000	1,000
KERR CO. ALERT SYS. EXPS.	1,500	2,000	500
INSPECTION FEES	50,298	57,680	7,382
SB. 818 ASSESSMENT	41,000	41,000	
WATERMASTER PAYMENT	143,690	153,690	10,000
COMMUNICATIONS	45,600	40,600	(5,000)
OFFICE SUPPLIES & EXPENSES	29,140	25,540	(3,600)
COMPUTER SUPPLIES & SERVICE	14,200	28,050	13,850
REPRODUCTION/DUPLICATING	20,000	17,500	(2,500)
BANK SERVICE FEES	9,700	10,300	600
SM LETTER OF CREDIT	16,499	17,611	1,112
INSURANCE EXPENSE	199,155	209,400	10,245
MISCELLANEOUS EXPENSES	16,300	18,300	2,000
Total OPERATING SUPPLIES & SERVICES	4,234,554	4,430,725	196,171
MAINTENANCE & REPAIR			
LABOR	451,634	477,887	26,253
MATERIAL	334,564	335,902	1,338
SERVICES	972,729	1,010,446	37,717
Total MAINTENANCE & REPAIR	1,758,927	1,824,235	65,308
TOTAL OPERATING & MAINTENANCE	10,127,286	10,813,191	685,905
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	1,055,553	1,161,557	106,004
Total ADMINISTRATIVE & GENERAL	1,055,553	1,161,557	106,004
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	356,000	328,000	(28,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WATER PURCHASES/DELIVERY	356,000	328,000	(28,000)
PROJECT WRITE OFFS TO OPR EXP:			
WIP WRITE-OFF	1,469,666		(1,469,666)
Total PROJECT WRITE OFFS TO OPR EXP	1,469,666		(1,469,666)
TOTAL OPERATING EXPENSES	13,008,505	12,302,748	(705,757)
NET OPERATING INCOME	13,991,544	15,026,231	1,034,687

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	27,000,049	27,328,979	328,930
OPERATING EXPENSES	(13,008,505)	(12,302,748)	705,757
NET OPERATING INCOME	13,991,544	15,026,231	1,034,687
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	44,460	35,724	(8,736)
INT ON NOW ACCTS	720	960	240
INT: I&S FUND,SAN MARCOS BOND	600	600	
INT: I&S FUND,OFFICE EXP BOND	600	600	
INT: I&S FUND,WEST CANYON BOND	1,800	2,400	600
INT: I&S FUND,IH 35 BONDS	540	540	
INT: RESERVE FUND,IH35 BONDS	18,000	13,200	(4,800)
INT: W.CANYON RATE STABILIZ.	24,000	25,200	1,200
Total INTEREST INCOME	90,720	79,224	(11,496)
CAPITAL CONTRIBUTIONS:			
GOVERNMENT GRANTS & STATE FUND	1,071,527		(1,071,527)
CLEAN RIVERS PROGRAM FUNDS		134,700	134,700
ENVIRONMENTAL PROGRAM FUNDS		385,850	385,850
CONTRIBUTIONS BY CORPORATIONS		300,000	300,000
Total CAPITAL CONTRIBUTIONS	1,071,527	820,550	(250,977)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(90,276)	(84,816)	5,460
INT ON LONG TERM LOANS	(1,140)	(125)	1,015
INT- 2011 REFUNDING BONDS	(381,410)	(363,960)	17,450
INTEREST ON SOHIO BONDS	(161,568)	(152,964)	8,604
INT- REG RWDS EXPAN-2007 BONDS	(826,720)	(813,132)	13,588
INT ON WTR RIGHTS LOAN	(34,452)	(33,264)	1,188
INT ON OFFICE EXPAN LOANS	(21,456)	(14,772)	6,684
INT ON MID BASIN PROJECT BONDS	(37,608)	(37,608)	
INT ON WSTRN CANYON BONDS	(3,233,757)	(3,295,911)	(62,154)
INT ON IH 35 BONDS	(954,266)	(662,460)	291,806
INT ON NEW EQUIP LOAN	(3,122)	(704)	2,418
Total INTEREST & BANK FEES	(5,745,775)	(5,459,716)	286,059
TOTAL NON-OPERATING REVENUES (EXPENSES)	(4,583,528)	(4,559,942)	23,586
CHANGE IN NET ASSETS	9,408,016	10,466,289	1,058,273

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CHANGE IN RESTRICTED FUNDS	2,295,000	410,000	(1,885,000)
INTERFUND LOANS			
DEBT CAPITAL			
BANK LOAN-SUNFIELD		1,850,000	1,850,000
Total DEBT CAPITAL		1,850,000	1,850,000
TOTAL FUNDS AVAILABLE	11,703,016	12,726,289	1,023,273
PURCHASES OF FIXED ASSETS			
SPECIALIZED OPER. EQUIPMENT	35,000	100,000	65,000
AUTO & HEAVY EQUIPMENT	27,000	114,000	87,000
OFFICE FURN & EQUIPMENT		3,000	3,000
MISCELLANEOUS EQUIPMENT	36,100	4,000	(32,100)
Total PURCHASES OF FIXED ASSETS	98,100	221,000	122,900
WORK IN PROGRESS			
WIP-OPERATING	41,600	37,980	(3,620)
Total WORK IN PROGRESS	41,600	37,980	(3,620)
CHANGE IN RESTRICTED FUNDS	1,084,233	1,064,002	(20,231)
PROJECT DEVELOPMENT	5,894,320	6,903,383	1,009,064
DEBT SERVICE			
BONDS PAID	3,694,151	3,933,751	239,600
LOANS PAID	483,168	459,917	(23,251)
GENERAL LOANS PAID	297,000	60,000	(237,000)
Total DEBT SERVICE	4,474,319	4,453,668	(20,651)
TOTAL FUNDS APPLIED	11,592,572	12,680,033	1,087,461
NET CHANGE IN FUND BALANCE	110,445	46,256	(64,189)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA - SUPERVISION	355,193	560,024	204,831
STA - CLERICAL	111,295	118,774	7,479
STA/SUP- NWRA	17,740	18,271	531
STA/SUP- TWCA	17,740	18,271	531
STA/SUP- RRWDS PIPELINE		2,172	2,172
STA/CLR- RRWDS PIPELINE	3,040		(3,040)
STA/SUP- GPP PIPELINE	1,872	10,860	8,988
STA/CLR- GV RECREATION	3,502	3,607	105
STA/SUP- IH35 PIPELINE		8,606	8,606
STA/SUP- GBR TRUST	3,990	3,401	(589)
STA/CLR- GBR TRUST	4,952	2,855	(2,097)
STA/SUP-SA BAY FOUNDATION	3,626		(3,626)
STA/CLR-SA BAY FOUNDATION	4,641	7,001	2,360
STA/SUP-GUAD RIVER FOUNDATION		14,493	14,493
STA/CLR-GUAD RIVER FOUNDATION		1,283	1,283
STA/CLR- PUBLIC INFORM	132,058	102,145	(29,913)
STA/SUP- PUBLIC INFORM	84,616	113,156	28,540
OVT- STAFF PUBLIC INFORM	2,931	3,033	103
Total STAFF TECHNICAL ASSISTANCE	747,195	987,953	240,758
SUPERVISION:			
SUPERVISION	732,063	641,945	(90,118)
SUP- ANALYTICAL	40,750	130,589	89,839
SUP- SUPPORT	70,965	24,651	(46,314)
SUP- RRWDS PIPELINE	3,798	3,299	(499)
SUP- GPP PIPELINE	3,359	4,504	1,146
SUP- GV RECREATION	4,772	3,818	(955)
SUP- LAKEWOOD RECREATION	450		(450)
SUP- SAFETY & TRAINING	9,804	23,290	13,486
SUP- IH35 PIPELINE	1,090	152	(939)
SUP- GBR TRUST	80,704	83,125	2,421
SUP-SA BAY FOUNDATION	86,487	101,357	14,870
SUP- GROUND WATER SYSTEM	28,892	29,648	756
Total SUPERVISION	1,063,134	1,046,378	(16,757)
OPERATING LABOR:			
CLERICAL	76,425	84,328	7,903
REG- OPERATING LABOR	444,995	488,567	43,572
REG- MISC LABOR	109,646	112,147	2,502
CLR- OPERATING LABOR	18,359	23,051	4,692
REG- CHLORIDE SAMPLES LABOR	35,948	36,387	439
REG- LABORATORY LABOR	12,941	13,209	268
REG- GV RECREATION LABOR	477		(477)

GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
REG- LAKEWOOD REC LABOR	47,410	48,205	796
REG- SAFETY & TRAINING	11,042	17,944	6,902
REG- IH35 PIPELINE LABOR	29,203	40,716	11,513
CLR- GBR TRUST	42,848		(42,848)
REG-SA BAY FOUNDATION	10,375	12,888	2,513
REG- GROUND WATER SYSTEM	19,213	34,188	14,975
OVT- OPERATING LABOR	52,218	56,970	4,752
OVT- MISC LABOR		1,469	1,469
OVT- WATER GATES	1,487	1,440	(48)
OVT- LABORATORY LABOR	1,487	1,440	(48)
OVT- LAKEWOOD REC	8,678	8,938	260
OVT- SAFETY & TRAINING LBR	6,302	6,344	42
REG- WORKING HOLIDAY LABOR		10,068	10,068
REG- WORKING HOL RRWDS PIPELIN	1,750	1,805	55
REG- WORKING HOL GPP PIPELINE	1,750	1,805	55
REG- WORKING HOL LAKEWOOD REC	4,128	4,249	121
REG- WORK.HOL. LBR-GRND WATER		1,494	1,494
Total OPERATING LABOR	936,683	1,007,653	70,970
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- LAKEWOOD REC.	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- COMAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KENDAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KERR CO RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	205,791	224,254	18,463
Total M&R-LABOR	423,159	446,181	23,023
M&R-OVERTIME:			
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	16,960	19,601	2,641

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total M&R-OVERTIME	28,475	31,706	3,231
Total MAINTENANCE & REPAIR	451,634	477,887	26,253
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
PD-STAFF:			
CRP-PUBLIC PART-STAFF	4,298		(4,298)
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
319 RIVER NETWORK-STAFF	1,191	423	(767)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
GUAD. REC./HERITAGE-STAFF		644	644
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
WINFIELD-STAFF	2,689	3,344	655
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
SIMSBORO PROJECT-STAFF		899	899
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
PLUM CREEK MONITORING-STAFF		979	979
EXELON WATER PROJECT-STAFF	1,071		(1,071)
MID-BASIN PROJECT-STAFF	37,877	32,821	(5,056)
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
Total PD-STAFF	226,905	202,634	(24,271)
PD-SUPERVISION & LABOR:			
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-INFO CLRGRHS-NON GEN EMPL	1,490		(1,490)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-PUBLIC PART-NON GEN EMPL	932		(932)
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP INFO CLEARINGHOUSE-NON GEN		690	690
CRP ISSUES & CAUSES-NON GEN EM		346	346
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
WINFIELD-NON GEN EMP		3,060	3,060
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)
WATER & WW INV-NON GEN EMPL		7,842	7,842
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
Total PD-SUPERVISION & LABOR	321,592	334,539	12,947
Total PROJECT DEVELOPMENT	548,498	537,173	(11,324)
TOTAL SALARIES & WAGES	3,747,144	4,057,044	309,900

GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- RRWDS PIPELINE	49,589	58,164	8,575
REG/LBR- GPP PIPELINE	29,342	30,009	667
REG/LBR- G.V. RECREATION	25,961	27,068	1,107
REG/LBR- LAKEWOOD REC.	44,809	46,511	1,702
REG/LBR- IH35 PIPELINE	6,366	10,689	4,323
REG/LBR- GROUND WATER SYSTEM	6,064	11,326	5,261
REG/LBR- COMAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KENDAL CO.RAIN TELEMET	13,809	9,540	(4,269)
REG/LBR- KERR CO RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- GUAD.CO.RAIN TELEMETR	13,809	9,540	(4,269)
REG/LBR- OTHER	205,791	224,254	18,463
OVT/LBR- RRWDS PIPELINE	4,161	4,552	391
OVT/LBR- GPP PIPELINE	3,001	3,400	399
OVT/LBR- G.V. RECREATION	3,885	3,670	(215)
OVT/LBR- GROUND WATER SYSTEM	468	482	14
OVT/LBR- OTHER	16,960	19,601	2,641
Total LABOR	451,634	477,887	26,253
MATERIAL:			
M&R/MAT- PUMPS	18,720	18,720	
M&R/MAT- RAW STRUCTURE	3,700	3,700	
M&R/MAT- METERS	5,650	5,650	
M&R/MAT- GATES/VALVES	3,080	3,080	
M&R/MAT- INSTRUMENTS/ELECTRICA	33,096	34,536	1,440
M&R/MAT- DIGESTERS	9,840	8,160	(1,680)
M&R/MAT- THICKENER	19,740	20,940	1,200
M&R/MAT- AERATION BASINS	12,440	13,640	1,200
M&R/MAT- CLARIFIERS	23,900	25,900	2,000
M&R/MAT- CHEM FEED SYSTEMS	58,960	63,560	4,600
M&R/MAT- POTABLE WTR SYSTEM	34,200	35,700	1,500
M&R/MAT- BIOSOLIDS HANDLING	9,400	9,900	500
M&R/MAT- NON POT WTR SYSTEM	28,018	28,116	98
M&R/MAT- GROUNDSKEEPING	8,420	8,420	
M&R/MAT- TRUCKS	5,200	5,200	
M&R/MAT- MOTORS	5,220	3,240	(1,980)
M&R/MAT- BUILDING	6,200	6,200	
M&R/MAT- TOOLS & EQUIP.	13,640	9,200	(4,440)
M&R/MAT- TRACTORS	3,740	3,740	
M&R/MAT- FILTERS	2,760	2,880	120
M&R/MAT- AUX GENERATOR	3,300	3,900	600
M&R/MAT- RLF. PUMPS & MTRS	2,400	1,320	(1,080)
M&R/MAT- RLF. CL2 EQUIP	480	480	
M&R/MAT- AUX GENERATOR	1,000	1,000	
M&R/MAT- RLF. VALVES	1,800	1,200	(600)

GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/MAT- S.C. PIPELINE	600	600	
M&R/MAT- SCADA EQUIPMENT	1,200		(1,200)
M&R/MAT- COMAL CO.RAIN TELEMET	1,500	1,500	
M&R/MAT- HEADQTRS GROUNDS	1,500	1,500	
M&R/MAT- SHOP BLDG/POLE BA	3,100	3,480	380
M&R/MAT- SM EQUIP & TOOLS	2,100	2,100	
M&R/MAT- BRIDGES	480	480	
M&R/MAT- UNIT 49	240	240	
M&R/MAT- UNIT 50	240	240	
M&R/MAT- UNIT 51	480	480	
M&R/MAT- UNIT 52	480	480	
M&R/MAT- UNIT 53	360	360	
M&R/MAT- FLATBED TRAILER		480	480
M&R/MAT- CASE BACKHOE	1,200	1,200	
M&R/MAT- ALL TERRAIN VHCL	600	480	(120)
M&R/MAT- KUBOTA TRACTOR #1	480	480	
M&R/MAT- FORD TRACTOR	840		(840)
M&R/MAT- BEAN SPRAYER	1,200	960	(240)
M&R/MAT- KUBOTA TRACTOR #2	480	360	(120)
M&R/MAT- SCHREDDERS	1,200	720	(480)
M&R/MAT- OTHER	1,380	1,380	
Total MATERIAL	334,564	335,902	1,338
SERVICES:			
M&R/SER- PUMPS	79,840	73,840	(6,000)
M&R/SER- RAW STRUCTURE	362,400	362,400	
M&R/SER- METERS	19,920	26,920	7,000
M&R/SER- GATES/VALVES	3,130	3,230	100
M&R/SER- INSTRUMENTS/ELECTRICA	56,978	70,378	13,400
M&R/SER- DIGESTERS	9,600	10,800	1,200
M&R/SER- THICKENER	28,440	27,240	(1,200)
M&R/SER- AERATION BASINS	740	4,340	3,600
M&R/SER- CLARIFIERS	10,220	9,820	(400)
M&R/SER- CHEM FEED SYSTEMS	96,840	100,940	4,100
M&R/SER- POTABLE WTR SYSTEM	79,660	84,660	5,000
M&R/SER- BIOSOLIDS HANDLING	67,140	67,640	500
M&R/SER- NON POT. WTR SYSTEM	35,731	25,452	(10,279)
M&R/SER- GROUNDSKEEPING	37,420	36,760	(660)
M&R/SER- TRUCKS	2,640	2,640	
M&R/SER- MOTORS	4,200	3,180	(1,020)
M&R/SER- BUILDING	4,820	4,820	
M&R/SER- TOOLS & EQUIP.	6,750	6,050	(700)
M&R/SER- TRACTORS	1,680	1,680	
M&R/SER- FILTERS	7,680	8,580	900
M&R/SER- AUX GENERATOR	5,700	5,580	(120)
M&R/SER- RLF. PUMPS &MTRS	1,800	4,320	2,520

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- AUX GENERATOR	6,200	5,720	(480)
M&R/SER- RLF. ROADS &BRID	600	480	(120)
M&R/SER- RLF. FENCES &GTS	1,200	480	(720)
M&R/SER- S.C. INSTRUMNTN	480	480	
M&R/SER- GEN. OFFICE BLDG	3,960	4,236	276
M&R/SER- COMAL CO.RAIN TELEMET	3,500	3,000	(500)
M&R/SER- HEADQTRS GROUNDS	4,700	3,840	(860)
M&R/SER- SHOP BLDG/POLE BA	7,100	10,100	3,000
M&R/SER- SM EQUIP & TOOLS	4,100	3,600	(500)
M&R/SER- BRIDGES	480	12,480	12,000
M&R/SER- UNIT 49	840	1,440	600
M&R/SER- UNIT 50	1,200	1,200	
M&R/SER- UNIT 51	480	480	
M&R/SER- UNIT 52	480	480	
M&R/SER- UNIT 53	2,400	2,400	
M&R/SER- FLATBED TRAILER	600	480	(120)
M&R/SER- CASE BACKHOE	1,800	3,000	1,200
M&R/SER- ALL TERRAIN VHCL	600	480	(120)
M&R/SER- KUBOTA TRACTOR #1	1,800	2,400	600
M&R/SER- KUBOTA TRACTOR #2	3,600	360	(3,240)
M&R/SER- SCHREDDERS	480	240	(240)
M&R/SER- OTHER	2,800	11,800	9,000
Total SERVICES	972,729	1,010,446	37,717
TOTAL MAINTENANCE & REPAIR	1,758,927	1,824,235	65,308

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROJECT DEVELOPMENT			
CRP-PROJ ADMIN-BENEFITS	264		(264)
CRP-PROJ ADMIN-TRAVEL	500		(500)
CRP-PROJ ADMIN-A&G	215		(215)
CRP-PROJ ADMIN-NON GEN EMPL	653		(653)
Total	1,633		(1,633)
CRP-QA & DATA-BENEFITS	811		(811)
CRP-QA & DATA-A&G	661		(661)
CRP-QA & DATA-NON GEN EMPL	2,003		(2,003)
Total	3,476		(3,476)
CRP-WQ MONIT-ENG	18,000		(18,000)
CRP-WQ MONIT-BENEFITS	4,606		(4,606)
CRP-WQ MONIT-TRAVEL	4,085		(4,085)
CRP-WQ MONIT-A&G	3,450		(3,450)
CRP-WQ MONIT-NON GEN EMPL	10,456		(10,456)
CRP-WQ MONIT-OTHER	99,016		(99,016)
Total	139,612		(139,612)
CRP-INFO CLRGHS-BENEFITS	603		(603)
CRP-INFO CLRGHS-A&G	492		(492)
CRP-INFO CLRGHS-NON GEN EMPL	1,490		(1,490)
Total	2,585		(2,585)
CRP-ISSUES & CAUSE-BENEFITS	741		(741)
CRP-ISSUES & CAUSE-A&G	604		(604)
CRP-ISSUES & CAUSE-NON GEN EMP	1,956		(1,956)
CRP-ISSUES & CAUSE-OTHER	1,375		(1,375)
Total	4,676		(4,676)
CRP-PUBLIC PART-STAFF	4,298		(4,298)
CRP-PUBLIC PART-BENEFITS	2,118		(2,118)
CRP-PUBLIC PART-A&G	1,726		(1,726)
CRP-PUBLIC PART-NON GEN EMPL	932		(932)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	9,074		(9,074)
GBRA UNIVERSITY-BENEFITS	2,919	2,525	(394)
GBRA UNIVERSITY-A&G	2,378	2,058	(321)
GBRA UNIVERSITY-NON GENERAL EM	7,207	6,235	(972)
GBRA UNIVERSITY-SERVICE		6,000	6,000
GBRA UNIVERSITY-MAT'L	5,000	2,000	(3,000)
GBRA UNIVERSITY-OTHER	5,000		(5,000)
Total	22,505	18,818	(3,687)
ENVIRONMENTAL LCUB-STAFF	41,800	24,889	(16,912)
ENVIRONMENTAL LCUB-BENEFI	18,653	11,586	(7,067)
ENVIRONMENTAL LCUB-TRAVEL	1,000	1,000	
ENVIRONMENTAL LCUB-A&G	15,199	9,441	(5,759)
ENVIRONMENTAL LCUB-NON GE	4,257	3,719	(538)
ENVIRONMENTAL LCUB-PRO FE	20,000	20,000	
ENVIRONMENTAL LCUB-SERVIC	13,500		(13,500)
ENVIRONMENTAL LCUB-MAT'L	1,000	1,000	
ENVIRONMENTAL LCUB-OTHER		5,000	5,000
Total	115,411	76,635	(38,776)
319 RIVER NETWORK-STAFF	1,191	423	(767)
319 RIVER NETWORK-BENEFITS	482	171	(311)
319 RIVER NETWORK-A&G	393	140	(253)
Total	2,066	734	(1,331)
DROUGHT PLANNING-BENEFITS	3,368	2,660	(708)
DROUGHT PLANNING-TRAVEL	700	500	(200)
DROUGHT PLANNING-A&G	2,744	2,167	(577)
DROUGHT PLANNING-NON-GENERAL	8,315	6,567	(1,748)
DROUGHT PLANNING-SERVICE	2,500	3,000	500
DROUGHT PLANNING-OTHER	2,500		(2,500)
Total	20,127	14,895	(5,232)
SB3- ENVIRONMNTL FLOWS-ENG	20,000	10,000	(10,000)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	20,000	10,000	(10,000)
SB2 IN-STREAM FLOW-ENG	10,000	15,000	5,000
SB2 IN-STREAM FLOW-BENEFITS	5,607	3,309	(2,298)
SB2 IN-STREAM FLOW-A&G	4,568	2,696	(1,872)
SB2 IN-STREAM FLOW-NON-GENERAL	13,844	8,170	(5,673)
Total	34,019	29,176	(4,843)
ARANSAS PROJ LITIGATION-STAFF	84,197	84,993	795
ARANSAS PROJ LITIGATION-LEGA	2,250,000	1,500,000	(750,000)
ARANSAS PROJ LITIGATION-BENEFI	34,100	34,422	322
ARANSAS PROJ LITIGATION-A&G	27,785	28,048	262
Total	2,396,082	1,647,463	(748,620)
LOWER BASIN HERITAGE-TRAVEL		500	500
LOWER BASIN HERITAGE-SERVICE		15,000	15,000
LOWER BASIN HERITAGE-MAT'L		3,000	3,000
LOWER BASIN HERITAGE-OTHER	20,000		(20,000)
Total	20,000	18,500	(1,500)
PC WATERSHED COORDINATOR-ENG		74,580	74,580
PC WATERSHED COORDINATE-TRAVEL		7,270	7,270
PC W.SHED COORDINATOR-PROF SER	107,000		(107,000)
PC WATERSHED COORDINATOR-OTHER		18,150	18,150
Total	107,000	100,000	(7,000)
PC ISOTOPE- ENG		54,000	54,000
PC ISOTOPE- PROF FEES	81,000		(81,000)
Total	81,000	54,000	(27,000)
REAL HOG FARM PROJ-BENEFITS		1,519	1,519
REAL HOG FARM PROJ-TRAVEL		1,352	1,352
REAL HOG FARM PROJ-A&G		1,238	1,238
REAL HOG FARM PROJ-NON GEN EMP		3,750	3,750
REAL HOG FARM PROJ-OTHER		13,398	13,398

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total		21,256	21,256
CRP PROJECT ADMIN-ENG		500	500
CRP PROJECT ADMIN-BENEFITS		244	244
CRP PROJECT ADMIN-TRAVEL		440	440
CRP PROJECT ADMIN-A&G		199	199
CRP PROJECT ADMIN-NON GEN EMPL		603	603
CRP PROJECT ADMIN-OTHER		500	500
Total		2,487	2,487
CRP QUALITY ASSURANCE-ENG		500	500
CRP QUALITY ASSURANCE-BENEFITS		890	890
CRP QUALITY ASSURANCE-A&G		725	725
CRP QUALITY ASSURANCE-NON GEN		2,196	2,196
Total		4,311	4,311
CRP MONITORING-ENG		16,000	16,000
CRP MONITORING-BENEFITS		2,975	2,975
CRP MONITORING-TRAVEL		4,698	4,698
CRP MONITORING-A&G		2,424	2,424
CRP MONITORING-NON GEN EMPL		7,345	7,345
CRP MONITORING-OTHER		91,000	91,000
Total		124,441	124,441
CRP INFO CLEARINGHOUSE-BENEFIT		279	279
CRP INFO CLEARINGHOUSE-A&G		228	228
CRP INFO CLEARINGHOUSE-NON GEN		690	690
Total		1,197	1,197
CRP ISSUES & CAUSES-ENG		1,000	1,000
CRP ISSUES & CAUSES-BENEFITS		140	140
CRP ISSUES & CAUSES-A&G		114	114
CRP ISSUES & CAUSES-NON GEN EM		346	346
CRP ISSUES & CAUSES-OTHER		2,500	2,500

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total		4,101	4,101
CRP PUBLIC PARTICIPATION-STAFF		3,160	3,160
CRP PUBLIC PARTICIPATION-BENEF		2,234	2,234
CRP PUBLIC PARTICIPATION-A&G		1,820	1,820
CRP PUBLIC PARTICIPATION-NON G		2,356	2,356
Total		9,570	9,570
GROUNDWTR INVSTG-BENEFITS	3,700	5,558	1,858
GROUNDWTR INVSTG-A&G	3,015	4,529	1,514
GROUNDWTR INVSTG-NON GEN EMPL	9,137	13,724	4,588
Total	15,852	23,812	7,960
IH 35 PROJECT ROW-BENEFITS	4,395	4,605	210
IH 35 PROJECT ROW-A&G	3,581	3,753	172
IH 35 PROJECT ROW-NON GEN EMPL	10,852	11,372	520
Total	18,828	19,730	902
GUAD. REC./HERITAGE-STAFF		644	644
GUAD. REC./HERITAGE-BENEFITS		2,527	2,527
GUAD. REC./HERITAGE-A&G		2,059	2,059
GUAD. REC./HERITAGE-NON GEN EM		5,596	5,596
Total		10,827	10,827
APPLIC-UNAPPROP.FLOW-ENG	30,000	27,000	(3,000)
Total	30,000	27,000	(3,000)
BULVERDE AREA WW-STAFF	5,325	12,589	7,264
BULVERDE AREA WW-ENG	40,000	30,000	(10,000)
BULVERDE AREA WW-BENEFITS	5,604	8,645	3,041
BULVERDE AREA WW-TRAVEL	300		(300)
BULVERDE AREA WW-A&G	4,566	7,044	2,478
BULVERDE AREA WW-NON GEN EMP	8,512	8,757	245
BULVERDE AREA WW-MAT'L		3,000	3,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	64,306	70,035	5,728
U/S SWB GUAD RIVER STUDY-ENG		20,000	20,000
Total		20,000	20,000
FLOOD MGMT MODEL-ENG	120,000	90,000	(30,000)
Total	120,000	90,000	(30,000)
LAKE MGMT ENHANCEMENT-BENEFITS	3,188	1,773	(1,414)
LAKE MGMT ENHANCEMENT-A&G	2,597	1,445	(1,153)
LAKE MGMT ENHANCEMENT-NON-GENE	7,871	4,378	(3,493)
LAKE MGMT ENHANCEMENT-SERVICES		10,000	10,000
LAKE MGMT ENHANCEMENT-MAT'L	10,000		(10,000)
Total	23,656	17,596	(6,060)
LAKE MGMT GOAT PROJECT-TRAVEL		500	500
LAKE MGMT GOAT PROJECT-MTL'S		2,000	2,000
Total		2,500	2,500
MISC PROJ DEV-BENEFITS		5,120	5,120
MISC PROJ DEV-TRAVEL		500	500
MISC PROJ DEV-A&G		4,172	4,172
MISC PROJ DEV-NON GEN EMPL		12,641	12,641
Total		22,432	22,432
HAYS/CALDWELL WW CCNS-ENG		10,000	10,000
HAYS/CALDWELL WW CCNS-LEGAL		10,000	10,000
HAYS/CALDWELL WW CCNS-TRAVEL		500	500
Total		20,500	20,500
HIGH WTR MARK SURVEY-BENEFITS	154	162	8
HIGH WTR MARK SURVEY-A&G	125	132	7
HIGH WTR MARK SRVY-NON GEN EMP	379	399	20

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	658	693	35
HAYS/CALDWELL WWTP-ENG	30,000		(30,000)
HAYS/CALDWELL WWTP-BENEFITS		2,660	2,660
HAYS/CALDWELL WWTP-A&G		2,167	2,167
HAYS/CALDWELL WWTP-NON GEN EMP		6,567	6,567
Total	30,000	11,395	(18,605)
HAZARD MITIG.PLAN, GUAD-OTHER	50,000		(50,000)
Total	50,000		(50,000)
TRANS FAC IH35/SH130 STDY-STAF	6,415		(6,415)
TRANS FAC IH35/SH130 STDY-BENE	2,598		(2,598)
TRANS FAC IH35/SH130 STDY-A&G	2,117		(2,117)
Total	11,130		(11,130)
ASR STUDY-ENG	10,000	8,000	(2,000)
Total	10,000	8,000	(2,000)
LULING WTR SUPP STUDY-ENG	270,000		(270,000)
LULING WTR SUPP STUDY-TRAVEL	3,000		(3,000)
LULING WTR SUPP STUDY-OTHER	3,000		(3,000)
Total	276,000		(276,000)
WATER ENERGY NEXUS PRJ-STAFF		28,620	28,620
WATER ENERGY NEXUS PRJ-ENG	25,000	550,000	525,000
WATER ENERGY NEXUS PRJ-LEGAL		20,000	20,000
WATER ENERGY NEXUS PRJ-BENEFIT		17,151	17,151
WATER ENERGY NEXUS PRJ-TRAVEL	1,000		(1,000)
WATER ENERGY NEXUS PRJ-A&G		13,975	13,975
WATER ENERGY NEXUS PRJ-NON-GEN		13,729	13,729
WATER ENERGY NEXUS PRJ-PRO FEE		40,000	40,000
WATER ENERGY NEXUS PRJ-SERVICE		10,000	10,000
WATER ENERGY NEXUS PRJ-MAT'L		10,000	10,000
WATER ENERGY NEXUS PRJ-OTHER	500	20,000	19,500

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	26,500	723,475	696,975
MID-BASIN HDR-ENG	500,000		(500,000)
MID-BASIN HDR-BENEFIT		1,518	1,518
MID-BASIN HDR-TRAVEL	2,500		(2,500)
MID-BASIN HDR-A&G		1,237	1,237
MID-BASIN HDR-NON-GEN		3,749	3,749
MID-BASIN HDR-OTHER	2,500		(2,500)
Total	505,000	6,505	(498,495)
MID-BASIN GRANT STDY-ENG	170,000	50,000	(120,000)
MID-BASIN GRANT STDY-BENEFITS		18,162	18,162
MID-BASIN GRANT STDY-TRAVEL	10,500	2,500	(8,000)
MID-BASIN GRANT STDY-A&G		14,799	14,799
MID-BASIN GRANT STDY-NON-GEN		44,844	44,844
MID-BASIN GRANT STDY-OTHER	10,000	5,000	(5,000)
Total	190,500	135,305	(55,195)
DIVERSION SYS IMPROVEMENTS-ENG	20,000		(20,000)
Total	20,000		(20,000)
KERR/KENDALL WSP-ENG		5,000	5,000
Total		5,000	5,000
WINFIELD-STAFF	2,689	3,344	655
WINFIELD-ENG	25,000	100,000	75,000
WINFIELD-BENEFITS	1,089	2,594	1,505
WINFIELD-A&G	887	2,113	1,226
WINFIELD-NON GEN EMP		3,060	3,060
WINFIELD-OTHER		1,750,000	1,750,000
Total	29,665	1,861,111	1,831,446
RIVER GAGES-ENG	15,000	25,000	10,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	15,000	25,000	10,000
EAA HABITAT CONSRV PLAN-STAFF	28,198		(28,198)
EAA HABITAT CONSRV PLAN-BENFTS	11,420		(11,420)
EAA HABITAT CONSRV PLAN-A&G	9,305		(9,305)
EAA HABITAT CONSRV PLAN-OTHER	266,666	450,000	183,334
Total	315,590	450,000	134,410
LOWER BASIN PROJ ADM-ENG		35,000	35,000
LOWER BASIN PROJ ADM-LEGAL		15,000	15,000
LOWER BASIN PROJ ADM-OTHER		50,000	50,000
Total		100,000	100,000
JOHNSON RCH WWTP RGLZ-BENEFITS		7,532	7,532
JOHNSON RCH WWTP RGLZ-TRAVEL		500	500
JOHNSON RCH WWTP RGLZ-A&G		6,137	6,137
JOHNSON RCH WWTP RGLZ-NON GEN		18,597	18,597
JOHNSON RANCH-SERVICES		5,000	5,000
Total		37,765	37,765
CANYON GORGE PROJECT-STAFF	4,993	5,974	981
CANYON GORGE PROJECT-BENEFITS	16,554	23,618	7,064
CANYON GORGE PROJECT-A&G	13,488	19,244	5,756
CANYON GORGE PROJECT-NON-GEN	35,880	52,341	16,461
CANYON GORGE PROJECT-MAT'L	10,000		(10,000)
CANYON GORGE PROJECT-OTHER	200		(200)
Total	81,115	101,177	20,062
WATER SUPPLY ALTERNATIVE-STAFF	1,635	1,078	(557)
WATER SUPPLY ALTERNATIVE-ENG		10,000	10,000
WATER SUPPLY ALTERNATIVE-BENEF	6,829	6,154	(675)
WATER SUPPLY ALTERNATIVE-A&G	5,565	5,014	(550)
WATER SUPPLY ALTERNATIVE-NON-G	15,228	14,116	(1,111)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	29,256	36,362	7,106
SINGING HILLS-TRAVEL		500	500
SINGING HILLS-SERVICE		5,000	5,000
Total		5,500	5,500
SIMSBORO PROJECT-STAFF		899	899
SIMSBORO PROJECT-BENEFITS		364	364
SIMSBORO PROJECT-TRAVEL		500	500
SIMSBORO PROJECT-A&G		297	297
SIMSBORO PROJECT-OTHER		2,000	2,000
Total		4,060	4,060
WATER & WW INV-BENEFITS		3,176	3,176
WATER & WW INV-A&G		2,588	2,588
WATER & WW INV-NON GEN EMPL		7,842	7,842
WATER & WW INV-OTHER		30,000	30,000
Total		43,607	43,607
UB LK MGMT&AQUATIC CNTL-STAFF	4,365	899	(3,466)
UB LK MGMT&AQUATIC CNTL-BENEF	6,024	4,179	(1,845)
UB LK MGMT&AQUATIC CNTL-TRAVL		200	200
UB LK MGMT&AQUATIC CNTL-A&G	4,908	3,405	(1,503)
UB LK MGMT&AQUATIC CNTL-NONGEN	10,507	9,418	(1,089)
UB LK MGMT&AQUATIC CNTL-SERVIC		5,000	5,000
UB LK MGMT&AQUATIC CNTL-MAT'L		5,000	5,000
Total	25,804	28,101	2,297
PLUM CREEK MONITORING-STAFF		979	979
PLUM CREEK MONITORING-BENEFITS	19,745	3,610	(16,135)
PLUM CREEK MONITORING-TRAVEL	2,000		(2,000)
PLUM CREEK MONITORING-A&G	16,088	2,942	(13,147)
PLUM CREEK MONITORING-NON GEN	48,753	7,935	(40,818)
PLUM CREEK MONITORING-PROF FEE	15,000		(15,000)
PLUM CREEK MONITORING-OTHER	259,800	87,600	(172,200)

GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	361,386	103,065	(258,321)
EXELON WATER PROJECT-STAFF	1,071		(1,071)
EXELON WATER PROJECT-BENEFITS	434		(434)
EXELON WATER PROJECT-A&G	353		(353)
Total	1,857		(1,857)
TRI-COMMUNITY WSC- BENEFITS	3,084	635	(2,448)
TRI-COMMUNITY WSC- A&G	2,513	518	(1,995)
TRI-COMMUNITY WSC- NON-GEN EMP	7,614	1,569	(6,045)
Total	13,210	2,721	(10,488)
WIMBERLEY WATER- BENEFITS	1,233	381	(852)
WIMBERLEY WATER- A&G	1,005	311	(694)
WIMBERLEY WATER- NON-GEN EMPL	3,045	941	(2,104)
Total	5,284	1,633	(3,651)
WATER CO ACQUISITIONS-ENG	30,000		(30,000)
WATER CO ACQUISITIONS-BENEFITS	5,886	4,550	(1,336)
WATER CO ACQUISITIONS-TRAVEL	500	500	
WATER CO ACQUISITIONS-A&G	4,796	3,707	(1,088)
WATER CO ACQUISITIONS-NON GEN	14,533	11,235	(3,298)
Total	55,714	19,992	(35,722)
PADDLING TRAILS-BENEFITS	2,506	2,175	(331)
PADDLING TRAILS-A&G	2,042	1,772	(270)
PADDLING TRAILS- NON-GEN	6,187	5,371	(817)
PADDLING TRAILS-MAT'L	10,000		(10,000)
Total	20,735	9,318	(11,417)
INDUSTRIAL DEV PROJECT-ENG		10,000	10,000
INDUSTRIAL DEV PROJECT-BENEFIT		3,196	3,196
INDUSTRIAL DEV PROJECT-TRAVEL		200	200
INDUSTRIAL DEV PROJECT-A&G		2,604	2,604
INDUSTRIAL DEV PROJECT-NON-GEN		7,892	7,892

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
INDUSTRIAL DEV PROJECT-MAT'L	30,000		(30,000)
Total	30,000	23,892	(6,108)
CALHOUN CNTY SUPPLY STUDY-BENE	1,480	1,143	(337)
CALHOUN CNTY SUPPLY STUDY-A&G	1,206	932	(274)
CALHOUN CNTY SUPPLY STUDY-NONG	3,655	2,823	(831)
Total	6,341	4,898	(1,442)
ENG BUERGER LANE BRIDGE-ENG		20,000	20,000
Total		20,000	20,000
CONST SPECS & DRAWINGS-ENG		20,000	20,000
CONST SPECS & DRAWINGS-TRAVEL		500	500
CONST SPECS & DRAWINGS-OTHER		2,000	2,000
Total		22,500	22,500
MID-BASIN PROJECT-STA	37,877	32,821	(5,056)
MID-BASIN PROJECT-ENG	1,504,000	350,000	(1,154,000)
MID-BASIN PROJECT-LEGAL		5,000	5,000
MID-BASIN PROJECT-BENEFITS	42,791	16,486	(26,305)
MID-BASIN PROJECT-TRAVEL	5,000	10,000	5,000
MID-BASIN PROJECT-A&G	34,867	13,433	(21,434)
MID-BASIN PROJECT-NON-GEN EMPL	67,781	7,885	(59,896)
MID-BASIN PROJECT-PROF FEE	5,000	30,000	25,000
MID-BASIN PROJECT-OTHER	5,000	15,000	10,000
Total	1,702,316	480,626	(1,221,691)
PERMIT AMEND APPL WOMACK-BENEF	2,220	3,176	956
PERMIT AMEND APPL WOMACK-A&G	1,809	2,588	779
PERMIT AMEND APPL WOMACK-NON G	5,482	7,842	2,361
Total	9,511	13,607	4,095
S.B.1 PHASE 4-ENG	14,000	14,000	
S.B.1 PHASE 4-TRAVEL	2,000	2,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total	16,000	16,000	
GERONIMO CREEK WPP-STAFF	2,852	1,323	(1,529)
GERONIMO CREEK WPP-ENG		72,000	72,000
GERONIMO CREEK WPP-BENEFITS	7,256	3,750	(3,506)
GERONIMO CREEK WPP-TRAVEL	500		(500)
GERONIMO CREEK WPP-A&G	5,912	3,055	(2,857)
GERONIMO CREEK WPP-NON GEN EMP	15,064	7,935	(7,129)
GERONIMO CREEK WPP-PROF FEE	176,766		(176,766)
GERONIMO CREEK WPP-MISC	65,155	47,000	(18,155)
Total	273,506	135,063	(138,442)
CAL CO DELTA MODELING-ENG		5,000	5,000
Total		5,000	5,000
BUD W/O-LAKE MGMT	(17,739)		17,739
BUD W/O-GORGE	(60,831)		60,831
BUD W/O-GERONIMO CREEK	(204,624)		204,624
BUD W/O-SB3 ENVIRONMENTAL FLOW	(15,003)		15,003
BUD W/O-ARANSAS PROJ LITIGATIO	(385,093)		385,093
BUD W/O-PLUM CREEK MONITORING	(271,035)		271,035
BUD W/O-EEA HABITAT	(178,897)		178,897
BUD W/O-PLUM CREEK WS COORDINA	(80,244)		80,244
BUD W/O-WATER ENERGY NEXUS	(55,200)		55,200
BUD W/O-FLOOD MGT MODEL	(120,000)		120,000
BUD W/O-ENVIRON LEARN CTR UB	(81,000)		81,000
Total	(1,469,666)		1,469,666
TOTAL PROJECT DEVELOPMENT	5,894,320	6,903,383	1,009,064

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
H5 LOT RESTORATION-TRAVEL	200		(200)
H5 LOT RESTORATION-SERVICES		10,000	10,000
H5 LOT RESTORATION-MAT'L	15,000	2,000	(13,000)
Total	15,200	12,000	(3,200)
 SIPHON GATE IMPROVMTS-SERVICE	6,000	7,600	1,600
SIPHON GATE IMPROVMTS-MAT'L		3,600	3,600
Total	6,000	11,200	5,200
 REHAB RELIFT ROOF	8,400		(8,400)
Total	8,400		(8,400)
 REHAB POLE BARN	12,000		(12,000)
Total	12,000		(12,000)
 HENKE CROSSING-SERVICE		4,300	4,300
HENKE CROSSING-MAT'L		10,480	10,480
Total		14,780	14,780
 TOTAL WIP - OPERATING	41,600	37,980	(3,620)

**GUADALUPE-BLANCO RIVER AUTHORITY
WATER RESOURCES DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2014 BUDGET
AUTO & HEAVY EQUIPMENT	
LOWER BASIN VEHICLE	40,000
REPLACEMENT TRUCK 1/4 SHARE	6,000
TRACTOR - LAKEWOOD	17,000
CHLORINE ANALYZER	4,000
Total AUTO & HEAVY EQUIPMENT	67,000
OFFICE FURN. & EQUIP.	
OFFICE FILE CABINET & DECOR	3,000
Total OFFICE FURN. & EQUIP.	3,000
LABORATORY EQUIPMENT	
LIMS	100,000
Total LABORATORY EQUIPMENT	100,000
AUTO & HEAVY EQUIPMENT	
REPLACEMENT TRUCK 1/4 SHARE	6,000
TRACTOR & MOWER	45,000
Total AUTO & HEAVY EQUIPMENT	51,000
TOTAL CAPITAL ADDITIONS	221,000



Filter Room

Western Canyon WTP

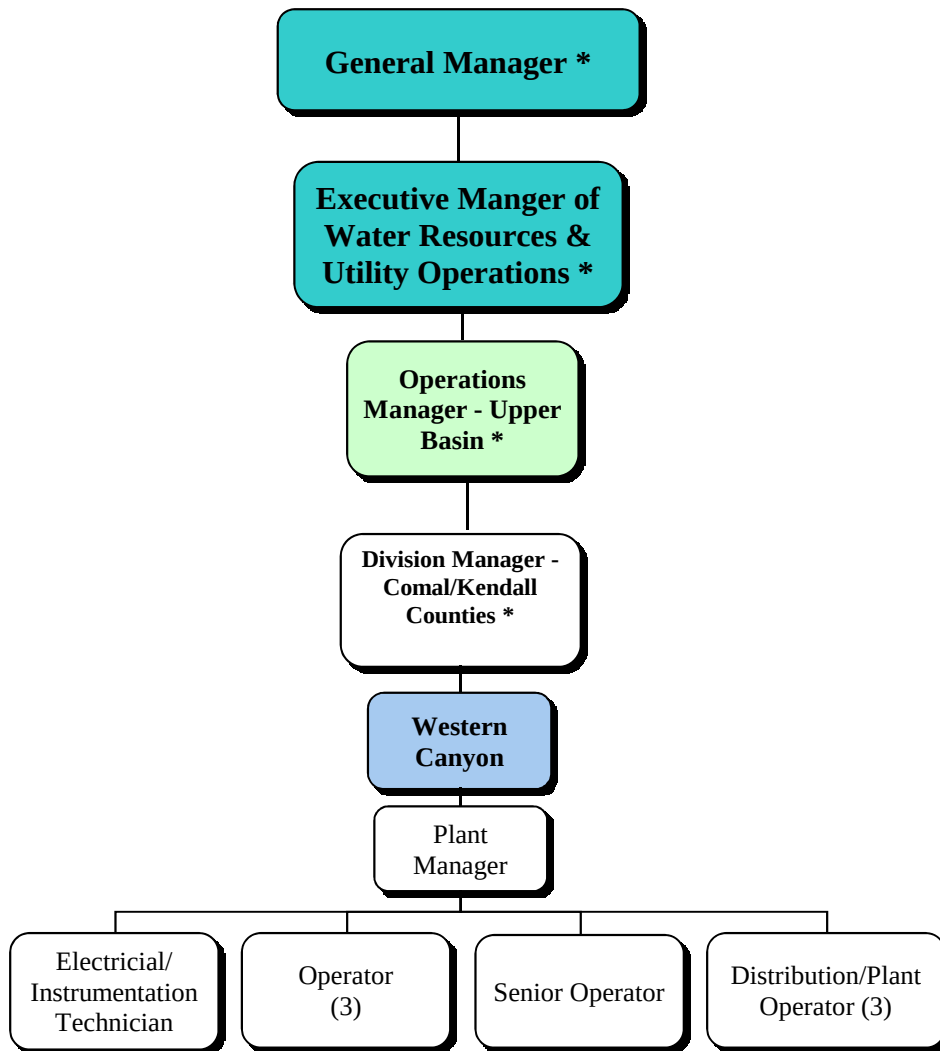
The Western Canyon Water Treatment Plant, which began delivering treated water to customers on April 3, 2006, uses water from Canyon Reservoir to provide a firm supply of treated drinking water to area communities and water systems. Some of these customers, as well as many other area residents, depend upon wells drilled into the groundwater supplies of the Edwards and Trinity Aquifers. Some wells experience water quality and quantity problems during low rainfall or drought, and the Western Canyon water helps to supplement these sources.

The facility consists of a raw water intake at Comal Park on Canyon Lake, a 10 mgd micro-filtration water treatment plant at Startz Hill, two booster pump stations, and approximately 45 miles of raw and treated water pipelines. The employees at the plant are also responsible for monitoring the customer delivery points along the treated water transmission pipeline with the use of a SCADA (control and monitoring) system.

• Service Provided:	Water treatment	• Capacity:	10mgd
• Location:	Canyon Lake, TX	• # of Current Employees:	9
• Startup Operation Date:	2006	• Budgeted Revenue:	\$4,374,242
• Service Area:	Comal & Kendall Co., TX		



Western Canyon Division Organizational Chart



* GBRA employee from another Division

[illegible]

No staffing changes for this division.

Budget Summary

Division: **Western Canyon**

Description

The Western Canyon Water Treatment Plant System, which began sending treated water to customers on April 3, 2006, is responsible for operating the raw water pump station located at Canyon Lake, the raw water pipeline, the water treatment plant, the treated water transmission pipeline, the Amman Road booster pump station and the FM 3351 booster pump station. The Western Canyon Water Treatment Plant is also monitoring the customer delivery points along the treated water transmission pipeline via SCADA. Customers of the Western Canyon Water Treatment Plant include San Antonio Water System, City of Fair Oaks Ranch, City of Boerne, City of Bulverde, Tapatio Springs/Kendall County Utility Company, Johnson Ranch and Cordillera Ranch.

The Cordillera Water Distribution System is responsible for operating the Cordillera Ranch Subdivision retail water system.

The Cordillera Waste Water Treatment System is responsible for operating the Cordillera Ranch Subdivision sewer system including the wastewater treatment plant, collection system and the individual sewer grinder pumps for each house.

The Comal Trace Water System was purchased by GBRA in December of 2006. The Comal Trace Water Distribution system is responsible for operating the distribution system, wells and pump station.

The Johnson Ranch Water Distribution System began operations in June of 2009. Currently, only the Johnson Ranch Elementary School is receiving water service at this time.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

Western Canyon WTP

To ... use water efficiently by coordinating raw and treated water deliveries with no unscheduled downtime.

To ... complete work plan tasks within 90% of budget projections.

Cordillera WDS

To ... oversee/inspect water construction projects to ensure quality construction and to optimize the use of water wells and provide customers reminders to customers regarding water conservation.

Cordillera WWTP

To ... oversee/inspect wastewater construction projects to ensure quality construction.

Comal Trace WDS

To ... optimize the use of water wells and provide reminders to customers regarding water conservation.

Johnson Ranch WDS

To ... oversee/inspect water and wastewater construction projects to ensure quality construction

WATER QUALITY GOAL

Western Canyon WTP

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency water quality requirements.

To ... meet or exceed all water quality goals as outlined in the System's work plan and contract documents.

To ... continue the reduction of T.H.M. formation through treatment techniques and testing.

Cordillera WDS

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency water quality requirements.

Cordillera WWTP

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency wastewater quality requirements.

Comal Trace WDS

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency wastewater quality requirements.

Johnson Ranch WDS

To ... meet or exceed Texas Commission on Environmental Quality and Environmental Protection Agency water quality requirements.

PUBLIC SERVICES GOAL

Western Canyon WTP

To ... supply high quality potable water in quantities requested by the Customers and as outlined in the Customer contracts.

To ... remain aware of local issues as related to water quality.

Cordillera WDS

To ... meet with Cordillera owners twice per year to discuss Cordillera water system operations.

Cordillera WWTP

To ... meet with Cordillera owners twice per year to discuss Cordillera wastewater operations.

Comal Trace WDS

To ... meet with Comal Trace Home Owners Association Board once per year to discuss Comal Trace water operations.

Johnson Ranch WDS

To ... meet with Johnson Ranch owners twice per year to discuss Cordillera water system operations.

ECONOMIC DEVELOPMENT GOAL

Western Canyon WTP

To ... deal with all individuals we come into contact with as a potential customer.

To ... assist in studies for delivering high quality potable water to entities located in the Plant service area.

To ... maintain the plant as a “show place” and produce superior water.

To ... participate in volunteer efforts in our community.

Cordillera WDS

To ... deal with all individuals we come into contact with as a potential customer.

Cordillera WWTP

To ... deal with all individuals we come into contact with as a potential customer.

Comal Trace WDS

To ... deal with all individuals we come into contact with as a potential customer.

Johnson Ranch WDS

To ... deal with all individuals we come into contact with as a potential customer.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

Western Canyon WTP

To ... work toward a maximum degree of water treatment training, licensing and certification for all employees.

To ... provide assistance in regional potable water quality and supply studies.

Cordillera WDS

To ... work toward a maximum degree of water treatment training, licensing and certification for all employees.

To ... provide assistance in regional potable water quality and supply studies.

Cordillera WWTP

To ... work toward a maximum degree of wastewater treatment training, licensing and certification for all employees.

To ... provide assistance in regional potable water quality and wastewater service studies.

Comal Trace WDS

To ... work toward a maximum degree of water treatment training, licensing and certification for all employees.

To ... provide assistance in regional potable water quality and supply studies.

Johnson Ranch WDS

To ... work toward a maximum degree of water treatment training, licensing and certification for all employees.

To ... provide assistance in regional potable water quality and supply studies.

COMMUNICATION AND EDUCATION

Western Canyon WTP

To ... maintain a positive public image and professional attitude.

To ... host educational tours and serve as a TEEX training location as requested.

To ... operate in a team environment that allows for efficient internal and external communications.

Cordillera WDS

To ... provide all Customers with the annual Consumer Confidence Report that outlines the quality of their drinking water.

Cordillera WWTP

To ... host educational tours at the Cordillera WWTP.

Comal Trace WDS

To ... provide all Customers with the annual Consumer Confidence Report that outlines the quality of their drinking water.

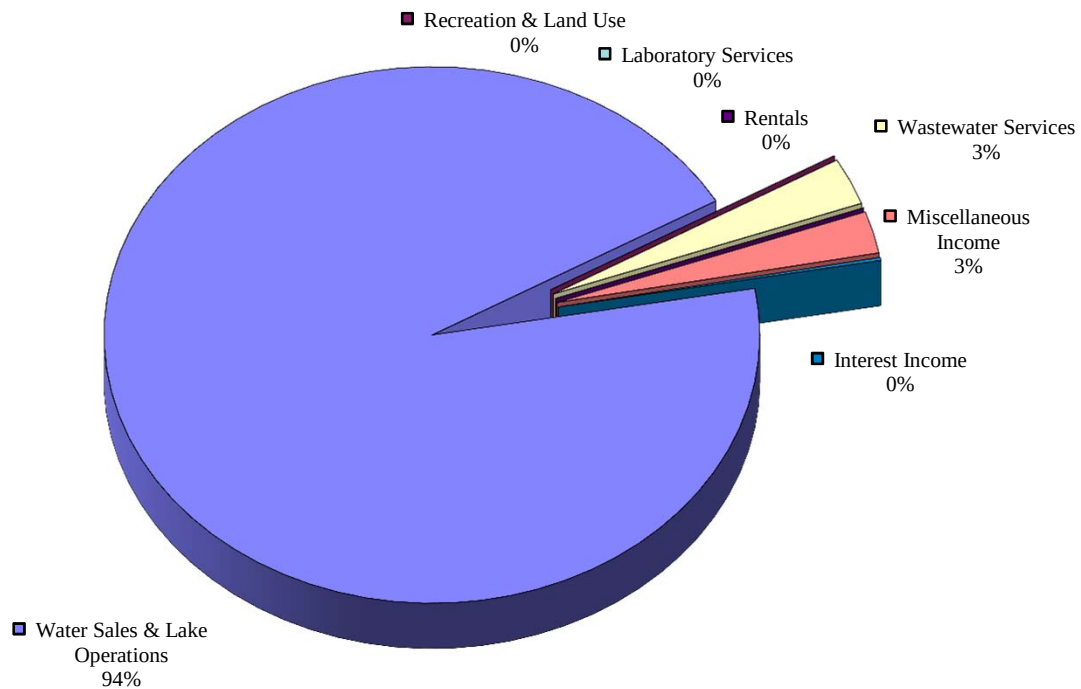
Johnson Ranch WDS

To ... maintain a positive public image and professional attitude.



Budget Summary

REVENUES - Western Canyon



Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	4,082,488	3,922,485	4,139,131
Recreation & Land Use			
Wastewater Services	110,988	128,061	124,440
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	103,180	68,022	110,671
Total Operating Revenue	4,296,656	4,118,568	4,374,242
Interest Income	7,680	4,200	8,100
Grand Total Revenues	4,304,336	4,122,768	4,382,342

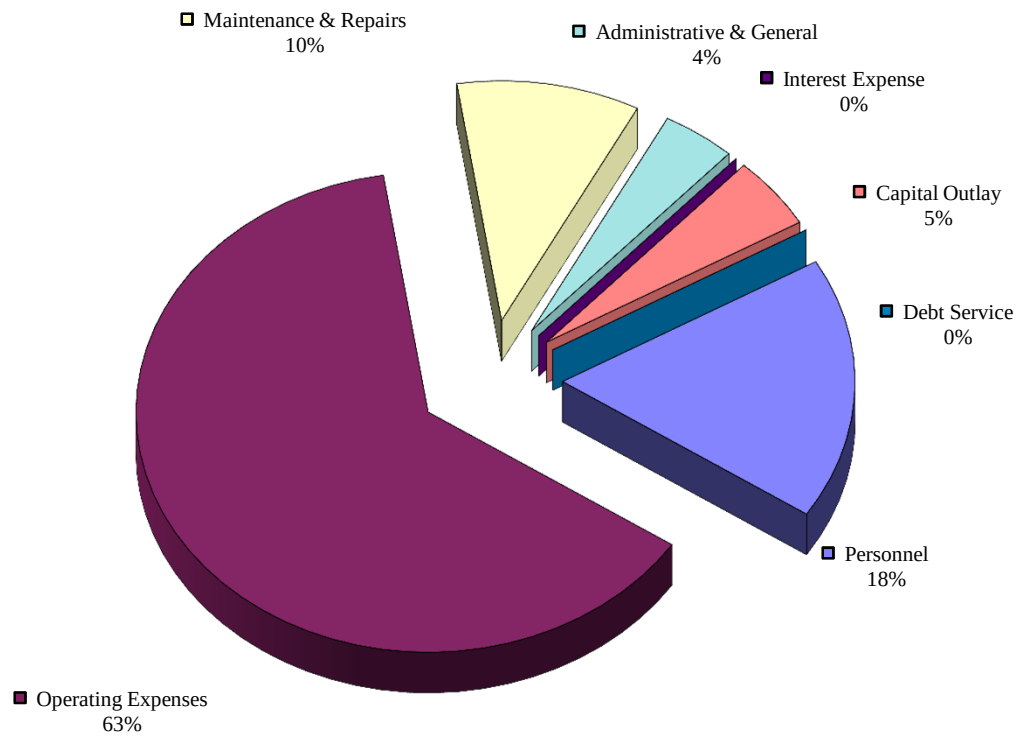


Fiscal Year 2014 Budget

flowing solutions

Budget Summary

EXPENSES - Western Canyon



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	782,476	791,760	806,519
Operating Expenses	2,598,865	2,682,458	2,891,210
Maintenance & Repairs	325,526	412,889	463,889
Administrative & General	177,625	184,323	187,247
Total Operating Expenses	3,884,492	4,071,431	4,348,866
Interest Expense			
Capital Outlay	95,972	150,000	223,000
Debt Service			
Grand Total Expenses	3,980,464	4,221,431	4,571,866

Western Canyon Division

Western Canyon Water Treatment Plant System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Western Canyon Water Treatment Plant System, which began sending treated water to customers on April 3, 2006, is responsible for operating the Raw Water pump station located at Canyon Lake, the raw water pipeline, the water treatment plant, the treated water transmission pipeline, the Amman Road booster pump station and the FM 3351 booster pump station. The Western Canyon Water Treatment Plant is also monitoring the customer delivery points along the treated water transmission pipeline via SCADA. Customers of the Western Canyon Water Treatment Plant include San Antonio Water System, City of Fair Oaks Ranch, City of Boerne, Canyon Lake Water Supply Corporation, Kendall West Utility, Cordillera Ranch and Johnson Ranch.

REVENUE SOURCES AND TRENDS

Revenues are obtained through monthly water service fees to the wholesale customers. The rate charged to the customers is projected to increase 3.26% to 95¢ per thousand gallons. The current rate of 92¢ per thousand gallons has been in effect since October 1, 2008 and operating cost increases since that date necessitated the higher rate in FY 2014

CAPITAL ADDITIONS AND OPERATING EXPENSES

Capital additions include \$100,000 for upgrading the SCADA system \$18,000 for a membrane uninterrupted power source replacement, and \$30,000 for a valve actuator. Funds for all these capital additions will be provided from funds accumulated within this operation during previous years.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality water licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. Personnel will also attend the Texas Water Utilities Association training, as well as, attend electrical training classes throughout the year. In-house training programs will be held on first aid, CPR, hazard communications and team training.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects in addition to all of the other operating expenditures that are summarized in the following pages will be provided from revenues from customer billings as well as funds accumulated in prior years. In the upcoming FY 2014, sources of funds are projected to exceed uses of funds by \$3,267

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
W.C.-PLANT O&M	3,354,166	3,467,055	112,889
Total WATER SALES & LAKE OPERATIONS	3,354,166	3,467,055	112,889
TOTAL OPERATING REVENUES	3,354,166	3,467,055	112,889
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	27,769	26,980	(789)
SUPERVISION	89,378	85,404	(3,975)
LABOR	193,004	199,128	6,124
Total OPERATING SALARIES & WAGES	310,151	311,512	1,360
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	4,800	4,800	
EMPLOYEE BENEFITS	165,909	168,536	2,627
Total EMPLOYEE EXPENSES & BENEFITS	170,709	173,336	2,627
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	18,207	18,207	
EQUIPMENT RENTAL	2,000	2,000	
DUES AND MEMBERSHIPS	1,000	1,000	
PUBLICATIONS AND BOOKS	300	300	
SMALL TOOLS EXPENSE	10,000	10,000	
TRACTORS AND EQUIPMENT	2,500	2,500	
UNIFORMS AND LAUNDRY	5,800	6,430	630
PROCESS/SPECIAL OPERATING	500	500	
BIOSOLIDS DISPOSAL COSTS	200,000	200,000	
TRAINING EXPENSES	4,000	6,000	2,000
SAFETY & EMERG. EXPENSES	6,800	6,800	
SECURITY EXPENSE	700	3,000	2,300
POWER & UTILITIES-TREATED WTR	470,000	470,000	
POWER & UTILITIES-RAW WATER	700,000	700,000	
POWER & UTILITIES-AMMAN RD	125,000	125,000	
POWER & UTILITIES-FM3351	6,000	8,418	2,418
AUXILLARY POWER EXPENSE	4,500	4,500	
CHLORINE	17,000	17,000	
ALUM/FERRIC/CITRIC ACID	350,000	350,000	
SODIUM BISULFATE	3,500	3,500	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
CAUSTIC	20,000	20,000	
SODIUM HYPOCHLORITE	24,000	37,369	13,369
LAB SUPPLIES & EXPENSES	45,000	45,000	
C.I.P. DISPOSAL EXPENSES	200,000	264,226	64,226
PROFESSIONAL FEES	30,000	30,000	
CONTRACT LABOR	5,000	5,000	
INSPECTION FEES	1,500	1,500	
COMMUNICATIONS	8,000	8,000	
OFFICE SUPPLIES & EXPENSES	4,000	4,000	
COMPUTER SUPPLIES & SERVICE	5,143	9,747	4,604
BANK SERVICE FEES	500	1,100	600
INSURANCE EXPENSE	37,543	39,500	1,957
MISCELLANEOUS EXPENSES	2,000	2,000	
Total OPERATING SUPPLIES & SERVICES	2,310,493	2,402,597	92,104
MAINTENANCE & REPAIR			
LABOR	99,501	104,628	5,127
MATERIAL	102,439	129,239	26,800
SERVICES	201,450	207,550	6,100
Total MAINTENANCE & REPAIR	403,390	441,417	38,027
TOTAL OPERATING & MAINTENANCE	3,194,743	3,328,862	134,118
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	135,185	137,326	2,141
Total ADMINISTRATIVE & GENERAL	135,185	137,326	2,141
TOTAL OPERATING EXPENSES	3,329,929	3,466,188	136,259
NET OPERATING INCOME	24,238	867	(23,370)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	3,354,166	3,467,055	112,889
OPERATING EXPENSES	(3,329,929)	(3,466,188)	(136,259)
NET OPERATING INCOME	24,238	867	(23,370)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	3,000	5,400	2,400
Total INTEREST INCOME	3,000	5,400	2,400
TOTAL NON-OPERATING REVENUES (EXPENSES)	3,000	5,400	2,400
CHANGE IN NET ASSETS	27,238	6,267	(20,970)
CHANGE IN RESTRICTED FUNDS	75,000	145,000	70,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	102,238	151,267	49,030
PURCHASES OF FIXED ASSETS			
MISCELLANEOUS EQUIPMENT	100,000	148,000	48,000
Total PURCHASES OF FIXED ASSETS	100,000	148,000	48,000
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	100,000	148,000	48,000
NET CHANGE IN FUND BALANCE	2,238	3,267	1,030

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	19,299	17,783	(1,516)
STA- CLERICAL	8,470	9,197	727
Total STAFF TECHNICAL ASSISTANCE	27,769	26,980	(789)
SUPERVISION:			
SUPERVISION	89,378	85,404	(3,975)
Total SUPERVISION	89,378	85,404	(3,975)
OPERATING LABOR:			
CLERICAL	501	516	15
REG- OPERATING LABOR	158,838	163,944	5,106
OVT- OPERATING LABOR	33,664	34,668	1,004
Total OPERATING LABOR	193,004	199,128	6,124
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	90,342	95,211	4,869
Total M&R-LABOR	90,342	95,211	4,869
M&R-OVERTIME:			
OVT/LBR- OTHER	9,159	9,417	258
Total M&R-OVERTIME	9,159	9,417	258
Total MAINTENANCE & REPAIR	99,501	104,628	5,127
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	409,652	416,139	6,487

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	90,342	95,211	4,869
OVT/LBR- OTHER	9,159	9,417	258
Total LABOR	99,501	104,628	5,127
MATERIAL:			
M&R/MAT- GROUNDS	1,000	1,000	
M&R/MAT- BUILDING	1,000	1,000	
M&R/MAT- CHEM FEED SYSTEM	8,200	10,000	1,800
M&R/MAT- FILTERS	500	500	
M&R/MAT- CLEARWELL	1,500	1,500	
M&R/MAT- H.S. PUMPSTATION	1,500	1,500	
M&R/MAT- PONDS & LAGOONS	3,000	3,000	
M&R/MAT- ELECTRICAL/INSTRUMNT	3,000	3,000	
M&R/MAT- COMPRESSED AIR SYSTEM	4,500	4,500	
M&R/MAT- TRUCK	1,000	1,000	
M&R/MAT- TOOLS & EQUIPMENT	2,000	2,000	
M&R/MAT- ROADS	500	500	
M&R/MAT- H.S. METER	500	500	
M&R/MAT- SCADA	12,739	12,739	
M&R/MAT- MEMBRANE SYSTEM	35,000	60,000	25,000
M&R/MAT- FLOC	1,000	1,000	
M&R/MAT- R.W. PUMP STATION	12,000	12,000	
M&R/MAT- T.W. PUMP STATION	4,000	4,000	
M&R/MAT- R.W. TRANS. LINE	2,000	2,000	
M&R/MAT- T.W. TRANS. LINE	6,000	6,000	
M&R/MAT- OTHER	1,500	1,500	
Total MATERIAL	102,439	129,239	26,800
SERVICES:			
M&R/SER- GROUNDS	10,000	10,000	
M&R/SER- BUILDING	6,500	6,500	
M&R/SER- CHEM FEED SYSTEM	4,000	4,000	
M&R/SER- CLEARWELL	2,500	2,500	
M&R/SER- H.S. PUMPSTATION	2,500	5,000	2,500
M&R/SER- PONDS & LAGOONS	1,500	1,500	
M&R/SER- ELECTRICAL/INSTRUMNT	35,000	35,000	
M&R/SER- COMPRESSED AIR SYSTEM	25,000	25,000	
M&R/SER- TRUCK	1,000	1,000	
M&R/SER- TOOLS & EQUIPMENT	500	500	
M&R/SER- ROADS	1,500	1,500	
M&R/SER- H.S. METER	500	500	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

050 - WESTERN CANYON WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- PREDICTIVE MAINT		3,600	3,600
M&R/SER- SCADA	8,000	8,000	
M&R/SER- MEMBRANE SYSTEM	10,000	10,000	
M&R/SER- FLOC	500	500	
M&R/SER- R.W. PUMP STATION	75,000	75,000	
M&R/SER- T.W. PUMP STATION	5,000	5,000	
M&R/SER- R.W. TRANS LINE	5,500	5,500	
M&R/SER- T.W. TRANS LINE	4,000	4,000	
M&R/SER- OTHER	2,950	2,950	
Total SERVICES	201,450	207,550	6,100
TOTAL MAINTENANCE & REPAIR	403,390	441,417	38,027

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

WESTERN CANYON WTP

	FY 2014 BUDGET
MISCELLANEOUS EQUIPMENT	
AMMANN ROAD INLET VALVE ACUATOR	30,000
MEMBRANE UPS REPLACEMENT	18,000
SCADA UPGRADES - WATER PLANT AND PALL HMI	100,000
Total MISCELLANEOUS EQUIPMENT	148,000
TOTAL CAPITAL ADDITIONS	148,000

Western Canyon Division

Cordillera Ranch Subdivision Water System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

GBRA's Cordillera Ranch Water System is responsible for operating the Cordillera Ranch Subdivision retail water system.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection fees for water service, tap fees, and monthly water service fees. Revenues are projected to be \$479,140 during FY 2014. This is an approximate 25% increase over FY 2013 budgeted revenue is NOT the result of an increase in rates but rather is a result of a higher water consumption within the subdivision than previously anticipated as well as continued growth in the number of connections.

CAPITAL ADDITIONS AND OPERATING EXPENSES

Operating expenses include \$2,500 for Laboratory expenses, \$3,000 for operating chemicals and \$34,250 material and services related to maintaining and repairing booster pumps, water wells and the distribution system. Capital Additions for FY 2014 include \$10,000 for the installation of a new 12 inch water valve in the water distribution system and \$12,000 for work related to a ground storage tank upgrade.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality water licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. In-house training programs will be held on first aid, CPR, hazard communications and team training.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided using revenues from customer billings. Additionally \$15,000 from funds previously accumulate will be used to offset the capital addition costs budgeted for FY 2014. Total sources of funds are expected to exceed total expenditures by \$958 and thus an increase in fund balance of that same amount is anticipated.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

052 - CORDILLERA WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES	344,400	432,540	88,140
WHOLESALE WATER SALES		17,600	17,600
Total WATER SALES & LAKE OPERATIONS	344,400	450,140	105,740
MISCELLANEOUS INCOME:			
WATER CONNECT/INSPECT FEE-COR	8,250	26,400	18,150
MISCELLANEOUS REVENUES	400	2,500	2,100
Total MISCELLANEOUS INCOME	8,650	28,900	20,250
TOTAL OPERATING REVENUES	353,050	479,040	125,990
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	13,540	15,962	2,422
SUPERVISION	4,753	3,858	(894)
LABOR	31,527	32,490	963
Total OPERATING SALARIES & WAGES	49,819	52,310	2,491
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	500	2,000	1,500
EMPLOYEE BENEFITS	21,548	22,598	1,050
Total EMPLOYEE EXPENSES & BENEFITS	22,048	24,598	2,550
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	2,000	2,000	
DUES AND MEMBERSHIPS	50	50	
PUBLICATIONS AND BOOKS	75	75	
SMALL TOOLS EXPENSE	1,070	1,070	
WATER METERS	2,500	15,000	12,500
UNIFORMS AND LAUNDRY	150	150	
BAD DEBT EXPENSE	2,600		(2,600)
TRAINING EXPENSES	200	200	
SAFETY & EMERG. EXPENSES	350	350	
SECURITY EXPENSE	100	100	
POWER AND UTILITIES	10,500	11,900	1,400
CHLORINE	3,000	3,000	
LAB SUPPLIES & EXPENSES	2,500	2,500	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

052 - CORDILLERA WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROFESSIONAL FEES	6,000	6,000	
CORDILLERA PLANT EXPENSES	1,000	1,000	
INSPECTION FEES	2,000	2,441	441
COMMUNICATIONS	500	500	
OFFICE SUPPLIES & EXPENSES	500	500	
COMPUTER SUPPLIES & SERVICE	1,200	1,200	
BANK SERVICE FEES	500	500	
INSURANCE EXPENSE	2,183	2,300	117
MISCELLANEOUS EXPENSES	300	300	
Total OPERATING SUPPLIES & SERVICES	39,278	51,136	11,858
MAINTENANCE & REPAIR			
LABOR	3,387	3,489	102
MATERIAL	20,800	26,900	6,100
SERVICES	7,350	7,350	
Total MAINTENANCE & REPAIR	31,537	37,739	6,202
TOTAL OPERATING & MAINTENANCE	142,683	165,783	23,100
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	17,558	18,414	856
Total ADMINISTRATIVE & GENERAL	17,558	18,414	856
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	155,000	249,386	94,386
INTERDIV WATER PURCH-RAW	25,000	37,500	12,500
Total WATER PURCHASES/DELIVERY	180,000	286,886	106,886
TOTAL OPERATING EXPENSES	340,241	471,082	130,842
NET OPERATING INCOME	12,809	7,958	(4,852)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

052 - CORDILLERA WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	353,050	479,040	125,990
OPERATING EXPENSES	(340,241)	(471,082)	(130,842)
NET OPERATING INCOME	12,809	7,958	(4,852)
NON-OPERATING REVENUES (EXPENSES)			
TOTAL NON-OPERATING REVENUES (EXPENSES)			
CHANGE IN NET ASSETS	12,809	7,958	(4,852)
CHANGE IN RESTRICTED FUNDS		15,000	15,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	12,809	22,958	10,148
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS	10,000	22,000	12,000
SPECIALIZED OPER. EQUIPMENT	2,500		(2,500)
Total PURCHASES OF FIXED ASSETS	12,500	22,000	9,500
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	12,500	22,000	9,500
NET CHANGE IN FUND BALANCE	309	958	648

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

052 - CORDILLERA WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	8,416	9,312	895
STA- CLERICAL	5,124	6,650	1,526
Total STAFF TECHNICAL ASSISTANCE	13,540	15,962	2,422
SUPERVISION:			
SUPERVISION	4,753	3,858	(894)
Total SUPERVISION	4,753	3,858	(894)
OPERATING LABOR:			
CLERICAL	310	516	206
REG- OPERATING LABOR	27,226	27,879	652
OVT- OPERATING LABOR	3,990	4,095	105
Total OPERATING LABOR	31,527	32,490	963
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	3,011	3,101	90
Total M&R-LABOR	3,011	3,101	90
M&R-OVERTIME:			
OVT/LBR- OTHER	376	388	11
Total M&R-OVERTIME	376	388	11
Total MAINTENANCE & REPAIR	3,387	3,489	102
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	53,206	55,798	2,592

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

052 - CORDILLERA WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	3,011	3,101	90
OVT/LBR- OTHER	376	388	11
Total LABOR	3,387	3,489	102
MATERIAL:			
M&R MAT- CORDILLERA METERS	1,000	7,100	6,100
M&R/MAT- PUMPS AND MOTORS	3,500	3,500	
M&R/MAT- SCADA	1,000	1,000	
M&R/MAT- WATER SYSTEM	14,500	14,500	
M&R/MAT- WATER WELL	800	800	
Total MATERIAL	20,800	26,900	6,100
SERVICES:			
M&R/SER- CORDILLERA METERS	350	350	
M&R/SER- PUMPS AND MOTORS	2,000	2,000	
M&R/SER- SCADA	1,000	1,000	
M&R/SER- WATER SYSTEM	1,500	1,500	
M&R/SER- WATER WELL	2,500	2,500	
Total SERVICES	7,350	7,350	
TOTAL MAINTENANCE & REPAIR	31,537	37,739	6,202

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

CORDILLERA WDS

**FY 2014
BUDGET**

STRUCTURES & IMPROVEMENTS

ENG STUDY-UNIT 104 GROUND STORAGE TANK UPGRADE	12,000
INSTALL. OF NEW 12' INCH VALVE ON RIO CORDILLERA	10,000
Total STRUCTURES & IMPROVEMENTS	22,000

TOTAL CAPITAL ADDITIONS	22,000



(This page was intentionally left blank)

Western Canyon Division

Cordillera Ranch Subdivision Sewer System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

GBRA's Cordillera Ranch Sewer System is responsible for operating the Cordillera Ranch Subdivision sewer system including the collection system and the individual sewer grinder pumps for each house.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection fees for sewer service and monthly sewer service fees. Total revenue projected for FY 2014 is \$170,440.

CAPITAL ADDITIONS AND OPERATING EXPENSES

Capital additions and significant operating expenses for the ensuing fiscal year include \$31,000 for the purchase of ten additional sewer grinder pump systems, \$3,500 for biosolids disposal costs, and \$10,000 for the purchase of two access ladders and catwalks for the wastewater treatment plant.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality water licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. In-house training programs will be held on first aid, CPR, hazard communications and team training.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from customer billings and from a tax-exempt loan to cover the cost of the budgeted capital additions. The net effect of all the budgeted sources and uses of funds yields an increase in fund balance of \$1,123.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

053 - CORDILLERA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SEWER FEES-CORDILLERA	120,780	124,440	3,660
Total WASTEWATER SERVICES	120,780	124,440	3,660
MISCELLANEOUS INCOME:			
SEWER CONNECT/INSPECT FEE-CO	43,000	46,000	3,000
Total MISCELLANEOUS INCOME	43,000	46,000	3,000
TOTAL OPERATING REVENUES	163,780	170,440	6,660
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	6,710	6,457	(253)
SUPERVISION	4,496	3,798	(698)
LABOR	39,309	40,207	898
Total OPERATING SALARIES & WAGES	50,515	50,461	(54)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	900	900	
EMPLOYEE BENEFITS	22,440	22,478	37
Total EMPLOYEE EXPENSES & BENEFITS	23,340	23,378	37
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	1,000	250	(750)
DUES AND MEMBERSHIPS	50	50	
PUBLICATIONS AND BOOKS	75	75	
SMALL TOOLS EXPENSE	290	290	
UNIFORMS AND LAUNDRY	150	150	
BIOSOLIDS DISPOSAL COSTS	5,000	3,500	(1,500)
TRAINING EXPENSES	250	300	50
SAFETY & EMERG. EXPENSES	500	500	
SECURITY EXPENSE	250	250	
POWER AND UTILITIES	8,100	1,000	(7,100)
PUMP STATION POWER/UTILIT	2,000		(2,000)
AUXILLARY POWER EXPENSE	1,300	2,500	1,200
OPERATING CHEMICALS	500	500	
CHLORINE	800	800	
LAB SUPPLIES & EXPENSES	5,800	6,409	609

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

053 - CORDILLERA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROFESSIONAL FEES	1,000		(1,000)
INSPECTION FEES	1,500	1,500	
COMMUNICATIONS	3,600	3,600	
OFFICE SUPPLIES & EXPENSES	500	500	
COMPUTER SUPPLIES & SERVICE	1,900	1,750	(150)
BANK SERVICE FEES	500		(500)
INSURANCE EXPENSE	1,774	1,900	126
MISCELLANEOUS EXPENSES	300	300	
Total OPERATING SUPPLIES & SERVICES	37,139	26,124	(11,015)
MAINTENANCE & REPAIR			
LABOR	4,893	5,039	147
MATERIAL	18,500	19,000	500
SERVICES	11,000	21,000	10,000
Total MAINTENANCE & REPAIR	34,393	45,039	10,647
TOTAL OPERATING & MAINTENANCE	145,387	145,002	(385)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	18,285	18,315	31
Total ADMINISTRATIVE & GENERAL	18,285	18,315	31
TOTAL OPERATING EXPENSES	163,671	163,317	(354)
NET OPERATING INCOME	109	7,123	7,014

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

053 - CORDILLERA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	163,780	170,440	6,660
OPERATING EXPENSES	(163,671)	(163,317)	354
NET OPERATING INCOME	109	7,123	7,014
NON-OPERATING REVENUES (EXPENSES)			
TOTAL NON-OPERATING REVENUES (EXPENSES)			
CHANGE IN NET ASSETS	109	7,123	7,014
INTERFUND LOANS			
DEBT CAPITAL			
EQUIPMENT LOANS	30,000	35,000	5,000
Total DEBT CAPITAL	30,000	35,000	5,000
TOTAL FUNDS AVAILABLE	30,109	42,123	12,014
PURCHASES OF FIXED ASSETS			
SPECIALIZED OPER. EQUIPMENT	30,000	41,000	11,000
Total PURCHASES OF FIXED ASSETS	30,000	41,000	11,000
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	30,000	41,000	11,000
NET CHANGE IN FUND BALANCE	109	1,123	1,014

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

053 - CORDILLERA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	3,329	3,021	(308)
STA- CLERICAL	3,381	3,436	55
Total STAFF TECHNICAL ASSISTANCE	6,710	6,457	(253)
SUPERVISION:			
SUPERVISION	4,496	3,798	(698)
Total SUPERVISION	4,496	3,798	(698)
OPERATING LABOR:			
CLERICAL	262	270	8
REG- OPERATING LABOR	30,824	31,502	678
OVT- OPERATING LABOR	8,222	8,434	212
Total OPERATING LABOR	39,309	40,207	898
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	3,011	3,101	90
Total M&R-LABOR	3,011	3,101	90
M&R-OVERTIME:			
OVT/LBR- OTHER	1,882	1,938	56
Total M&R-OVERTIME	1,882	1,938	56
Total MAINTENANCE & REPAIR	4,893	5,039	147
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	55,408	55,500	93

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

053 - CORDILLERA WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	3,011	3,101	90
OVT/LBR- OTHER	1,882	1,938	56
Total LABOR	4,893	5,039	147
MATERIAL:			
M&R/MAT- PUMPS AND MOTORS	3,000	3,000	
M&R/MAT- WWTP BIOSOLIDS REMOVL	500	500	
M&R/MAT- WWTP SCADA	1,000	1,000	
M&R/MAT- SEWER PUMP	8,000	8,000	
M&R/MAT- SEWER LINE	3,000	3,000	
M&R/MAT- WWTP MAINT EXPENSES	3,000	3,500	500
Total MATERIAL	18,500	19,000	500
SERVICES:			
M&R/SER- PUMPS AND MOTORS	4,000	4,000	
M&R/SER- WWTP BIOSOLIDS REMOVL	2,000	2,000	
M&R/SER- WWTP SCADA	1,500	1,500	
M&R/SER- SEWER PUMP		8,000	8,000
M&R/SER- SEWER LINE	1,500	1,500	
M&R/SER- WWTP MAINT EXPENSES	2,000	4,000	2,000
Total SERVICES	11,000	21,000	10,000
TOTAL MAINTENANCE & REPAIR	34,393	45,039	10,647

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

CORDILLERA WWTP

**FY 2014
BUDGET**

SPECIALIZED OPER EQUIP

10 NEW GRINDER UNITS @ \$3100 EACH	31,000
2-STAINLESS STEEL LADDERS WWTP	4,000
CATWALK ACROSS EQ BASIN @WWTP	6,000
Total SPECIALIZED OPER EQUIP	41,000

TOTAL CAPITAL ADDITIONS	41,000



(This page was intentionally left blank)

Western Canyon Division Comal Trace Water Distribution System Operating Plan For Fiscal Year Ending 8/31/14

BACKGROUND

GBRA purchased the Comal Trace Subdivision Water System in December of 2006. The Comal Trace Water System consists of 4 water wells and a pump station. This groundwater system is supplemented with treated surface water produced at GBRA's Western Canyon Water Treatment Plant.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection fees for water service, tap fees and monthly water service fees. Revenues are projected to be \$208,921 in FY 2014 which compares to a FY 2013 revenue projection of \$196,804.

CAPITAL ADDITIONS AND OPERATING EXPENSES

Operating expenses include \$78,775 for interdivisional water transfer costs from the Western Canyon Regional Water Supply Project and \$45,150 for material and services related to maintaining and repairing the water wells and distribution system.

In an effort to provide advanced training and maintain Texas Commission on Environmental Quality water licenses for all division employees, operating personnel will attend several Texas Engineering Extension Service courses including a hazardous materials course. In-house training programs will be held on first aid, CPR, hazard communications and team training.

FUND BALANCE

Funds for the above maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided using revenues from customer billings. GBRA sets customer rates to reflect the anticipated costs of providing water service over time and as such, the increase in fund balance expected during FY2014 amounts to only \$129.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

054 - COMAL TRACE WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES	194,919	207,036	12,117
Total WATER SALES & LAKE OPERATIONS	194,919	207,036	12,117
MISCELLANEOUS INCOME:			
WATER CONNECT/INSPECT FEES	1,485	1,485	
MISCELLANEOUS REVENUES	400	400	
Total MISCELLANEOUS INCOME	1,885	1,885	
TOTAL OPERATING REVENUES	196,804	208,921	12,117
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	6,540	6,919	379
SUPERVISION	4,881	3,889	(992)
LABOR	14,288	11,928	(2,360)
Total OPERATING SALARIES & WAGES	25,708	22,736	(2,972)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	540	800	260
EMPLOYEE BENEFITS	11,707	10,542	(1,165)
Total EMPLOYEE EXPENSES & BENEFITS	12,247	11,342	(905)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	500	500	
WATER METERS	2,500	5,000	2,500
TRAINING EXPENSES	450	450	
SAFETY & EMERG. EXPENSES	404	404	
SECURITY EXPENSE		250	250
POWER AND UTILITIES	10,000	10,000	
CHLORINE	450	450	
LAB SUPPLIES & EXPENSES	2,800	2,800	
PROFESSIONAL FEES	4,000	4,000	
INSPECTION FEES	650	850	200
COMMUNICATIONS	600	600	
OFFICE SUPPLIES & EXPENSES	400	400	
COMPUTER SUPPLIES & SERVICES	700	700	
BANK SERVICE FEES	500	500	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

054 - COMAL TRACE WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
INSURANCE EXPENSE	2,023	2,200	177
MISCELLANEOUS EXPENSES	2,500	500	(2,000)
Total OPERATING SUPPLIES & SERVICES	28,477	29,604	1,127
 MAINTENANCE & REPAIR			
LABOR	3,199	3,295	96
MATERIAL	26,400	26,400	
SERVICES	18,750	18,750	
Total MAINTENANCE & REPAIR	48,349	48,445	96
 TOTAL OPERATING & MAINTENANCE	114,782	112,127	(2,654)
 ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	9,540	8,590	(949)
Total ADMINISTRATIVE & GENERAL	9,540	8,590	(949)
 WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	70,000	78,775	8,775
Total WATER PURCHASES/DELIVERY	70,000	78,775	8,775
 TOTAL OPERATING EXPENSES	194,321	199,492	5,171
 NET OPERATING INCOME	2,483	9,429	6,946

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

054 - COMAL TRACE WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	196,804	208,921	12,117
OPERATING EXPENSES	(194,321)	(199,492)	(5,171)
NET OPERATING INCOME	2,483	9,429	6,946
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	1,200	2,700	1,500
Total INTEREST INCOME	1,200	2,700	1,500
TOTAL NON-OPERATING REVENUES (EXPENSES)	1,200	2,700	1,500
CHANGE IN NET ASSETS	3,683	12,129	8,446
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	3,683	12,129	8,446
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS		12,000	12,000
Total PURCHASES OF FIXED ASSETS		12,000	12,000
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED		12,000	12,000
NET CHANGE IN FUND BALANCE	3,683	129	(3,554)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

054 - COMAL TRACE WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	1,936	1,726	(210)
STA- CLERICAL	4,604	5,193	589
Total STAFF TECHNICAL ASSISTANCE	6,540	6,919	379
SUPERVISION:			
SUPERVISION	4,881	3,889	(992)
Total SUPERVISION	4,881	3,889	(992)
OPERATING LABOR:			
CLERICAL	262	319	57
REG- OPERATING LABOR	11,296	11,609	313
OVT- OPERATING LABOR	2,730		(2,730)
Total OPERATING LABOR	14,288	11,928	(2,360)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	3,011	3,101	90
Total M&R-LABOR	3,011	3,101	90
M&R-OVERTIME:			
OVT/LBR- OTHER	188	194	6
Total M&R-OVERTIME	188	194	6
Total MAINTENANCE & REPAIR	3,199	3,295	96
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	28,907	26,031	(2,877)

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

COMAL TRACE WDS

	FY 2014 BUDGET
STRUCTURES & IMPROVEMENTS	
	12,000
Total STRUCTURES & IMPROVEMENTS	12,000
TOTAL CAPITAL ADDITIONS	12,000

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

054 - COMAL TRACE WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	3,011	3,101	90
OVT/LBR- OTHER	188	194	6
Total LABOR	3,199	3,295	96
MATERIAL:			
M&R/MAT- PUMPS	3,000	3,000	
M&R/MAT- EQUIPMENT	1,400	1,400	
M&R/MAT- METERS	9,000	9,000	
M&R/MAT- WELLS	3,000	3,000	
M&R/MAT- DISTRIBUTION SYSTEM	9,000	9,000	
M&R/MAT- OTHER	1,000	1,000	
Total MATERIAL	26,400	26,400	
SERVICES:			
M&R/SER- PUMPS	1,000	1,000	
M&R/SER- EQUIPMENT	750	750	
M&R/SER- METERS	500	500	
M&R/SER- WELLS	10,000	10,000	
M&R/SER- DISTRIBUTION SYSTEM	4,000	4,000	
M&R/SER- OTHER	2,500	2,500	
Total SERVICES	18,750	18,750	
TOTAL MAINTENANCE & REPAIR	48,349	48,445	96

GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014

COMAL TRACE WDS

	FY 2014 BUDGET
STRUCTURES & IMPROVEMENTS	
TWO PRESSURE REDUCING VALVES	12,000
Total STRUCTURES & IMPROVEMENTS	12,000
TOTAL CAPITAL ADDITIONS	12,000

Western Canyon Division

Johnson Ranch Water Distribution System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

GBRA initiated treated surface water deliveries from the Western Canyon Water Treatment Plant to the Johnson Ranch development in June 2009. At the present time, the only customer of the Johnson Ranch Water Distribution System is a new Comal I.S.D. school. Construction of the water distribution and wastewater collection systems are underway.

REVENUE SOURCES AND TRENDS

Revenues are obtained through connection fees for water service, tap fees and monthly water service fees. Customer revenues are projected to be \$14,900 during FY 2014 with an additional \$24,385 of funds received from the Johnson Ranch Developer.

CAPITAL ADDITIONS AND OPERATING EXPENSES

Operating expenses include \$4,550 for interdivisional water transfer costs from the Western Canyon Regional Water Supply Project, \$7,700 for material and services related to maintaining and repairing the system, and \$15,536 of personnel costs to operate the system.

FUND BALANCE

Funds for the above listed maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided using revenues from customer billings supplemented by charges to the developer. Since water rates, the resulting revenues and the supplemental charges to the developer are based upon the operating costs of the System, the resultant change in fund balance amounts to \$0.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

055 - JOHNSON RANCH WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES	29,000	14,900	(14,100)
Total WATER SALES & LAKE OPERATIONS	29,000	14,900	(14,100)
MISCELLANEOUS INCOME:			
CHARGES TO DEVELOPERS	12,136	24,385	12,249
Total MISCELLANEOUS INCOME	12,136	24,385	12,249
TOTAL OPERATING REVENUES	41,136	39,285	(1,851)
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	3,507	3,459	(48)
SUPERVISION	1,982	2,034	51
LABOR	2,253	4,995	2,742
Total OPERATING SALARIES & WAGES	7,743	10,488	2,746
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	250	800	550
EMPLOYEE BENEFITS	3,136	4,248	1,112
Total EMPLOYEE EXPENSES & BENEFITS	3,386	5,048	1,662
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	500	500	
DUES AND MEMBERSHIPS	25	25	
PUBLICATIONS AND BOOKS	25	25	
SMALL TOOLS EXPENSE	100	100	
TRAINING EXPENSES	150	150	
SAFETY & EMERG. EXPENSES	150	150	
SECURITY EXPENSE		500	500
LAB SUPPLIES & EXPENSES	1,000	1,088	88
PROFESSIONAL FEES		2,000	2,000
CONTRACT LABOR		500	500
INSPECTION FEES	500	500	
OFFICE SUPPLIES & EXPENSES	100	100	
COMPUTER SUPPLIES & SERVICE		100	100
INSURANCE EXPENSE	2,003	2,200	197
MISCELLANEOUS EXPENSES	100	100	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

055 - JOHNSON RANCH WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total OPERATING SUPPLIES & SERVICES	4,653	8,038	3,385
MAINTENANCE & REPAIR			
MATERIAL	2,450	2,450	
SERVICES	3,750	5,250	1,500
Total MAINTENANCE & REPAIR	6,200	7,700	1,500
TOTAL OPERATING & MAINTENANCE	21,981	31,274	9,293
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	2,555	3,461	906
Total ADMINISTRATIVE & GENERAL	2,555	3,461	906
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	8,000	4,000	(4,000)
INTERDIV WATER PURCH-RAW	1,100	550	(550)
Total WATER PURCHASES/DELIVERY	9,100	4,550	(4,550)
TOTAL OPERATING EXPENSES	33,636	39,285	5,649
NET OPERATING INCOME	7,500	()	(7,500)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

055 - JOHNSON RANCH WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	41,136	39,285	(1,851)
OPERATING EXPENSES	(33,636)	(39,285)	(5,649)
NET OPERATING INCOME	7,500	0	(7,500)
NON-OPERATING REVENUES (EXPENSES)			
TOTAL NON-OPERATING REVENUES (EXPENSES)			
CHANGE IN NET ASSETS	7,500	0	(7,500)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	7,500	0	(7,500)
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS	7,500		(7,500)
Total PURCHASES OF FIXED ASSETS	7,500		(7,500)
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	7,500		(7,500)
NET CHANGE IN FUND BALANCE	0	0	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

055 - JOHNSON RANCH WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	1,453	1,123	(330)
STA- CLERICAL	2,054	2,336	282
Total STAFF TECHNICAL ASSISTANCE	3,507	3,459	(48)
SUPERVISION:			
SUPERVISION	1,982	2,034	51
Total SUPERVISION	1,982	2,034	51
OPERATING LABOR:			
CLERICAL	262	270	8
REG- OPERATING LABOR	1,604	1,527	(77)
OVT- OPERATING LABOR	387	3,198	2,811
Total OPERATING LABOR	2,253	4,995	2,742
MAINTENANCE & REPAIR			
Total MAINTENANCE & REPAIR			
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	7,743	10,488	2,746

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

055 - JOHNSON RANCH WDS

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
MATERIAL:			
M&R MAT- METERS	500	500	
M&R/MAT- PUMPS AND MOTORS	250	250	
M&R/MAT- WATER SYSTEM	750	750	
M&R/MAT- DISTRIBUTION SYSTEM	500	500	
M&R/MAT- OTHER	450	450	
Total MATERIAL	2,450	2,450	
SERVICES:			
M&R/SER- METERS	500	500	
M&R/SER- PUMPS AND MOTORS	250	250	
M&R/SER- WATER SYSTEM	1,500	1,500	
M&R/SER- DISTRIBUTION SYSTEM	1,500	1,500	
M&R/SER- OTHER		1,500	1,500
Total SERVICES	3,750	5,250	1,500
TOTAL MAINTENANCE & REPAIR	6,200	7,700	1,500

Western Canyon Division

Johnson Ranch Wastewater Treatment Plant System

Operating Plan For Fiscal Year Ending 8/31/14

BACKGROUND

GBRA initiated treated surface water deliveries from the Western Canyon Water Treatment Plant to the Johnson Ranch development in June 2009. At the present time, the only customer of the Johnson Ranch Water Distribution System is a new Comal I.S.D. school. The related Johnson Ranch Wastewater Collection System is under construction.

REVENUE SOURCES AND TRENDS

Revenues will be obtained through connection fees for wastewater service, tap fees, and monthly wastewater service fees after the system is constructed. In the meantime, charges to developers will provide 100% of the system's funding. Revenues are projected to be \$9,501 during FY 2014.

CAPITAL ADDITIONS AND OPERATING EXPENSES

Operating expenses during the early development phase of this new plant are limited to personnel costs of \$4,860, administrative costs of \$1,141 and insurance of \$3,500.

FUND BALANCE

Funds for the above listed other operating expenditures that are summarized in the following pages will be provided by charges to the developer. Since payments from the developer are based upon the operating costs of the System, the resultant change in fund balance amounts to \$0.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

056 - JOHNSON RANCH WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
SEWER FEES	7,281		(7,281)
Total WASTEWATER SERVICES	7,281		(7,281)
MISCELLANEOUS INCOME:			
CHARGES TO DEVELOPERS	2,351	9,501	7,150
Total MISCELLANEOUS INCOME	2,351	9,501	7,150
TOTAL OPERATING REVENUES	9,632	9,501	(131)
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	2,865	3,067	203
SUPERVISION	512	121	(391)
LABOR	262	270	8
Total OPERATING SALARIES & WAGES	3,639	3,459	(181)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEE BENEFITS	1,474	1,401	(73)
Total EMPLOYEE EXPENSES & BENEFITS	1,474	1,401	(73)
OPERATING SUPPLIES & SERVICES:			
INSURANCE EXPENSE	3,318	3,500	182
Total OPERATING SUPPLIES & SERVICES	3,318	3,500	182
MAINTENANCE & REPAIR			
TOTAL OPERATING & MAINTENANCE	8,431	8,360	(72)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	1,201	1,141	(60)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

056 - JOHNSON RANCH WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total ADMINISTRATIVE & GENERAL	1,201	1,141	(60)
TOTAL OPERATING EXPENSES	9,632	9,501	(131)
NET OPERATING INCOME	0	0	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

056 - JOHNSON RANCH WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	9,632	9,501	(131)
OPERATING EXPENSES	(9,632)	(9,501)	131
NET OPERATING INCOME	0	0	0
NON-OPERATING REVENUES (EXPENSES)			
TOTAL NON-OPERATING REVENUES (EXPENSES)			
CHANGE IN NET ASSETS	0	0	0
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	0	0	0
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED			
NET CHANGE IN FUND BALANCE	0	0	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

056 - JOHNSON RANCH WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	1,041	912	(129)
STA- CLERICAL	1,824	2,156	332
Total STAFF TECHNICAL ASSISTANCE	2,865	3,067	203
SUPERVISION:			
SUPERVISION	512	121	(391)
Total SUPERVISION	512	121	(391)
OPERATING LABOR:			
CLERICAL	262	270	8
Total OPERATING LABOR	262	270	8
MAINTENANCE & REPAIR			
Total MAINTENANCE & REPAIR			
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	3,639	3,459	(181)



(This page was intentionally left blank)



The systems within this division are independent systems. The inclusion of the following Division level consolidation pages is for information purposes only.

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES	568,319	654,476	86,157
WHOLESALE WATER SALES	3,354,166	3,484,655	130,489
Total WATER SALES & LAKE OPERATIONS	3,922,485	4,139,131	216,646
WASTEWATER SERVICES:			
SEWER FEES	128,061	124,440	(3,621)
Total WASTEWATER SERVICES	128,061	124,440	(3,621)
MISCELLANEOUS INCOME:			
WATER CONNECT/INSPECT FEE	9,735	27,885	18,150
SEWER CONNECT/INSPECT FEE-CO	43,000	46,000	3,000
CHARGES TO DEVELOPERS	14,487	33,886	19,399
MISCELLANEOUS REVENUES	800	2,900	2,100
Total MISCELLANEOUS INCOME	68,022	110,671	42,649
TOTAL OPERATING REVENUES	4,118,568	4,374,242	255,674
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	60,931	62,844	1,913
SUPERVISION	106,003	99,104	(6,899)
LABOR	280,642	289,018	8,376
Total OPERATING SALARIES & WAGES	447,576	450,966	3,390
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	6,990	9,300	2,310
EMPLOYEE BENEFITS	226,215	229,803	3,588
Total EMPLOYEE EXPENSES & BENEFITS	233,205	239,103	5,898
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	22,207	21,457	(750)
EQUIPMENT RENTAL	2,000	2,000	
DUES AND MEMBERSHIPS	1,125	1,125	
PUBLICATIONS AND BOOKS	475	475	
SMALL TOOLS EXPENSE	11,460	11,460	
TRACTORS AND EQUIPMENT	2,500	2,500	
WATER METERS	5,000	20,000	15,000
UNIFORMS AND LAUNDRY	6,100	6,730	630

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROCESS/SPECIAL OPERATING	500	500	
BIOSOLIDS DISPOSAL COSTS	205,000	203,500	(1,500)
BAD DEBT EXPENSE	2,600		(2,600)
TRAINING EXPENSES	5,050	7,100	2,050
SAFETY & EMERG. EXPENSES	8,204	8,204	
SECURITY EXPENSE	1,050	4,100	3,050
POWER AND UTILITIES	498,600	492,900	(5,700)
PUMP STATION POWER/UTILIT	2,000		(2,000)
POWER & UTILITIES-RAW WATER	700,000	700,000	
POWER & UTILITIES-AMMAN RD	125,000	125,000	
POWER & UTILITIES-FM3351	6,000	8,418	2,418
AUXILLARY POWER EXPENSE	5,800	7,000	1,200
OPERATING CHEMICALS	500	500	
CHLORINE	21,250	21,250	
ALUM/FERRIC/CITRIC ACID	350,000	350,000	
SODIUM BISULFATE	3,500	3,500	
CAUSTIC	20,000	20,000	
SODIUM HYPOCHLORITE	24,000	37,369	13,369
LAB SUPPLIES & EXPENSES	57,100	57,797	697
C.I.P. DISPOSAL EXPENSES	200,000	264,226	64,226
PROFESSIONAL FEES	41,000	42,000	1,000
CONTRACT LABOR	5,000	5,500	500
CORDILLERA PLANT EXPENSES	1,000	1,000	
INSPECTION FEES	6,150	6,791	641
COMMUNICATIONS	12,700	12,700	
OFFICE SUPPLIES & EXPENSES	5,500	5,500	
COMPUTER SUPPLIES & SERVICE	8,943	13,497	4,554
BANK SERVICE FEES	2,000	2,100	100
INSURANCE EXPENSE	48,844	51,600	2,756
MISCELLANEOUS EXPENSES	5,200	3,200	(2,000)
Total OPERATING SUPPLIES & SERVICES	2,423,358	2,520,999	97,641
MAINTENANCE & REPAIR			
LABOR	110,980	116,451	5,471
MATERIAL	170,589	203,989	33,400
SERVICES	242,300	259,900	17,600
Total MAINTENANCE & REPAIR	523,869	580,340	56,471
TOTAL OPERATING & MAINTENANCE	3,628,007	3,791,407	163,400
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	184,323	187,247	2,924

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total ADMINISTRATIVE & GENERAL	184,323	187,247	2,924
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	233,000	332,161	99,161
INTERDIV WATER PURCH-RAW	26,100	38,050	11,950
Total WATER PURCHASES/DELIVERY	259,100	370,211	111,111
TOTAL OPERATING EXPENSES	4,071,431	4,348,866	277,435
NET OPERATING INCOME	47,138	25,376	(21,761)

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	4,118,568	4,374,242	255,674
OPERATING EXPENSES	(4,071,431)	(4,348,866)	(277,435)
NET OPERATING INCOME	47,138	25,376	(21,761)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUND	4,200	8,100	3,900
Total INTEREST INCOME	4,200	8,100	3,900
TOTAL NON-OPERATING REVENUES (EXPENSES)	4,200	8,100	3,900
CHANGE IN NET ASSETS	51,338	33,476	(17,861)
CHANGE IN RESTRICTED FUNDS	75,000	160,000	85,000
INTERFUND LOANS			
DEBT CAPITAL			
EQUIPMENT LOANS	30,000	35,000	5,000
Total DEBT CAPITAL	30,000	35,000	5,000
TOTAL FUNDS AVAILABLE	156,338	228,476	72,139
PURCHASES OF FIXED ASSETS			
STRUCTURES & IMPROVEMENTS	17,500	34,000	16,500
SPECIALIZED OPER. EQUIPMENT	32,500	41,000	8,500
MISCELLANEOUS EQUIPMENT	100,000	148,000	48,000
Total PURCHASES OF FIXED ASSETS	150,000	223,000	73,000
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	150,000	223,000	73,000
NET CHANGE IN FUND BALANCE	6,338	5,476	(861)

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	35,474	33,877	(1,597)
STA- CLERICAL	25,457	28,967	3,510
Total STAFF TECHNICAL ASSISTANCE	60,931	62,844	1,913
SUPERVISION:			
SUPERVISION	106,003	99,104	(6,899)
Total SUPERVISION	106,003	99,104	(6,899)
OPERATING LABOR:			
CLERICAL	1,860	2,161	301
REG- OPERATING LABOR	229,789	236,462	6,673
OVT- OPERATING LABOR	48,993	50,395	1,402
Total OPERATING LABOR	280,642	289,018	8,376
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	99,375	104,514	5,139
Total M&R-LABOR	99,375	104,514	5,139
M&R-OVERTIME:			
OVT/LBR- OTHER	11,605	11,937	331
Total M&R-OVERTIME	11,605	11,937	331
Total MAINTENANCE & REPAIR	110,980	116,451	5,471
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	558,556	567,416	8,861

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	99,375	104,514	5,139
OVT/LBR- OTHER	11,605	11,937	331
Total LABOR	110,980	116,451	5,471
MATERIAL:			
M&R/MAT- BRUMLEY WELL	1,000	1,000	
M&R/MAT- GLENWOOD WELL	1,000	1,000	
M&R MAT- METERS	9,700	17,600	7,900
M&R/MAT- COMAL WATER COMPANY	500	500	
M&R/MAT- PUMPS	4,500	4,500	
M&R/MAT- H.S. PUMPSTATION	1,500	1,500	
M&R/MAT- PONDS & LAGOONS	3,000	3,000	
M&R/MAT- PUMPS AND MOTORS	9,750	9,750	
M&R/MAT- COMPRESSED AIR SYSTEM	4,500	4,500	
M&R/MAT- TRUCK	1,000	1,000	
M&R/MAT- TOOLS & EQUIPMENT	2,000	2,000	
M&R/MAT- EQUIPMENT	1,400	1,400	
M&R/MAT- BULVERDE WTR METERS	500	500	
M&R/MAT- METERS	9,500	9,500	
M&R/MAT- WWTP BIOSOLIDS REMOVL	500	500	
M&R/MAT- SCADA	14,739	14,739	
M&R/MAT- WELLS	3,000	3,000	
M&R/MAT- MEMBRANE SYSTEM	35,000	60,000	25,000
M&R/MAT- FLOC	1,000	1,000	
M&R/MAT- R.W. PUMP STATION	12,000	12,000	
M&R/MAT- WATER SYSTEM	15,250	15,250	
M&R/MAT- WATER WELL	800	800	
M&R/MAT- T.W. PUMP STATION	4,000	4,000	
M&R/MAT- R.W. TRANS. LINE	2,000	2,000	
M&R/MAT- T.W. TRANS. LINE	6,000	6,000	
M&R/MAT- SEWER PUMP	8,000	8,000	
M&R/MAT- SEWER LINE	3,000	3,000	
M&R/MAT- DISTRIBUTION SYSTEM	9,500	9,500	
M&R/MAT- WWTP MAINT EXPENSES	3,000	3,500	500
M&R/MAT- OTHER	2,950	2,950	
Total MATERIAL	170,589	203,989	33,400
SERVICES:			
M&R/SER- BRUMLEY WELL	10,000	10,000	
M&R/SER- GLENWOOD WELL	6,500	6,500	
M&R/SER- METERS	4,850	4,850	
M&R/SER- PUMPS	3,500	3,500	
M&R/SER- H.S. PUMPSTATION	2,500	5,000	2,500

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- PONDS & LAGOONS	1,500	1,500	
M&R/SER- PUMPS AND MOTORS	41,250	41,250	
M&R/SER- COMPRESSED AIR SYSTEM	25,000	25,000	
M&R/SER- TRUCK	1,000	1,000	
M&R/SER- TOOLS & EQUIPMENT	500	500	
M&R/SER- EQUIPMENT	750	750	
M&R/SER- ROADS	1,500	1,500	
M&R/SER- METERS	1,000	1,000	
M&R/SER- PREDICTIVE MAINT		3,600	3,600
M&R/SER- WWTP BIOSOLIDS REMOVL	2,000	2,000	
M&R/SER- SCADA	10,500	10,500	
M&R/SER- WELLS	10,000	10,000	
M&R/SER- MEMBRANE SYSTEM	10,000	10,000	
M&R/SER- FLOC	500	500	
M&R/SER- R.W. PUMP STATION	75,000	75,000	
M&R/SER- WATER SYSTEM	3,000	3,000	
M&R/SER- WATER WELL	2,500	2,500	
M&R/SER- T.W. PUMP STATION	5,000	5,000	
M&R/SER- R.W. TRANS LINE	5,500	5,500	
M&R/SER- T.W. TRANS LINE	4,000	4,000	
M&R/SER- SEWER PUMP		8,000	8,000
M&R/SER- SEWER LINE	1,500	1,500	
M&R/SER- DISTRIBUTION SYSTEM	5,500	5,500	
M&R/SER- WWTP MAINT EXPENSES	2,000	4,000	2,000
M&R/SER- OTHER	5,450	6,950	1,500
Total SERVICES	242,300	259,900	17,600
TOTAL MAINTENANCE & REPAIR	523,869	580,340	56,471

**GUADALUPE-BLANCO RIVER AUTHORITY
WESTERN CANYON DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

**FY 2014
BUDGET**

MISCELLANEOUS EQUIPMENT

AMMANN ROAD INLET VALVE ACUATOR	30,000
MEMBRANE UPS REPLACEMENT	18,000
SCADA UPGRADES - WATER PLANT AND PALL HMI	100,000

Total MISCELLANEOUS EQUIPMENT	148,000

STRUCTURES & IMPROVEMENTS

ENG STUDY-UNIT 104 GROUND STORAGE TANK UPGRADE	12,000
INSTALL. OF NEW 12' INCH VALVE ON RIO CORDILLERA	10,000
TWO PRESSURE REDUCING VALVES	12,000

Total STRUCTURES & IMPROVEMENTS	34,000

SPECIALIZED OPER EQUIP

10 NEW GRINDER UNITS @ \$3100 EACH	31,000
2-STAINLESS STEEL LADDERS WWTP	4,000
CATWALK ACROSS EQ BASIN @WWTP	6,000

Total SPECIALIZED OPER EQUIP	41,000

TOTAL CAPITAL ADDITIONS	223,000



Port Lavaca WTP

This division supplies the residents in Calhoun County with surface water from the Guadalupe River, treated to meet state and federal drinking water standards.

Raw water is diverted from the Guadalupe River near Tivoli by GBRA's Calhoun Canal System, using water rights permits issued to GBRA by the State of Texas. This provides a reliable source of municipal drinking water treatment and delivery to the City of Port Lavaca, the Calhoun County Rural Water Supply System (CCRWSS), and the Port O'Connor M.U.D. (POC)

On-site water quality monitoring and testing is done to ensure that treated water meets all required standards for public water facilities. With a peak rate treatment capacity of 6 million gallons per day, the plant provides treated water for the domestic and business needs of approximately 24,000 people.

The division also provides the security of supplemental water supplies in times of low rainfall or drought. The City of Port Lavaca, as a Division customer, can access 4,480 acre-feet of water per year from "run of the river rights" and Canyon Reservoir conservation storage. The CCRWSS and POC also purchases water annually from Canyon Reservoir conservation storage to supplement their needs.

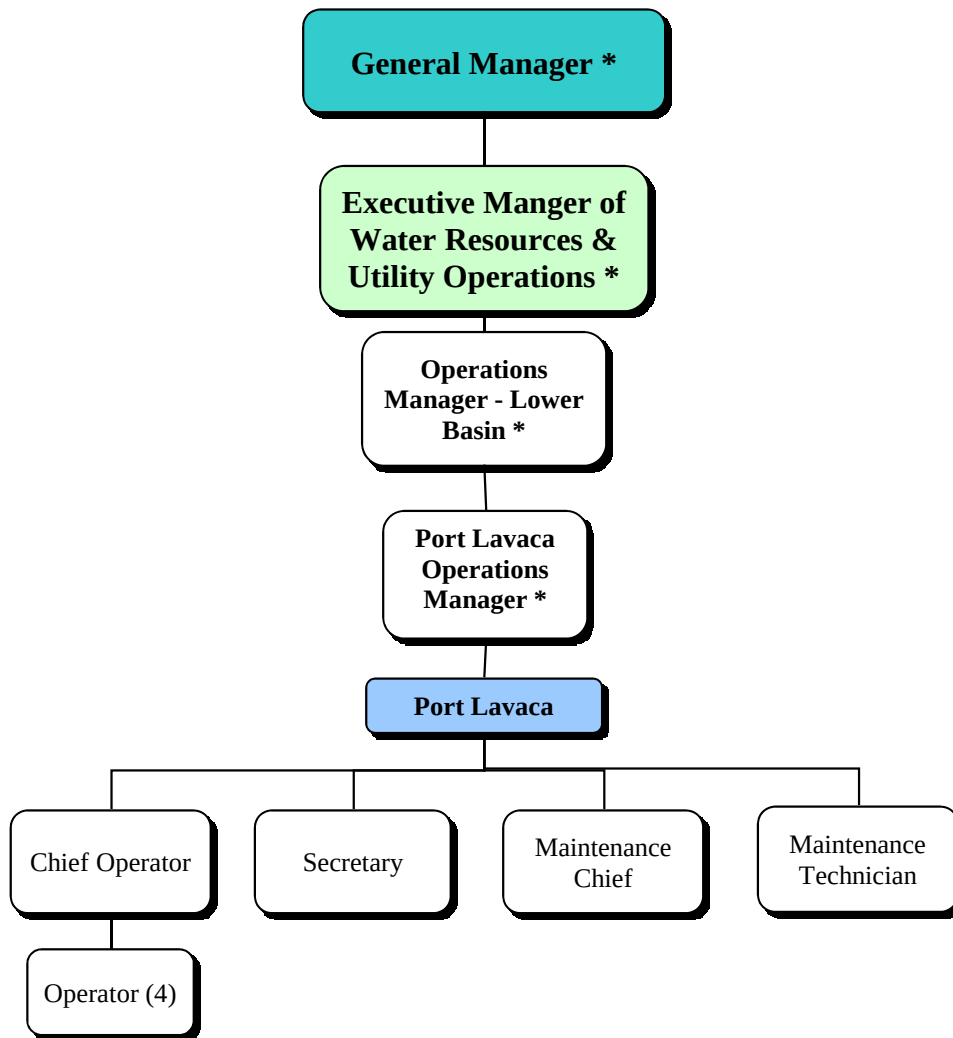
Investments in technology and equipment, including remote monitoring of the water delivery and storage system, ensure that plant operations are as efficient and cost-effective as possible.

In addition, division staff works with customers and the public to promote water resource education and sound conservation practices.

• Service Provided:	Water treatment	• Capacity:	6 mgd
• Location:	Port Lavaca, TX	• # of Current Employees:	8
• Startup Operation Date:	1970	• Budgeted Revenue:	\$1,751,450
• Principal Customer:	City of Port Lavaca	• Expanded:	1993



Port Lavaca WTP Division Organizational Chart



* GBRA employee from another Division



Port Lavaca	# of Authorized Positions (FTE)		
	2012	2013	2014
Chief Operator	1	1	1
Maintenance Technician	1	1	1
Secretary	1	1	1
Maintenance Chief	1	1	1
Operator	4	4	4
Total	8	8	8

Changes from FY 2013 to FY 2014
No staffing changes for this division.

Budget Summary

Division: **Port Lavaca Water Treatment Plant**

Description

The GBRA Port Lavaca Water Treatment Plant Division supplies the City of Port Lavaca, the Calhoun County Rural Water Supply Division and the Port O'Connor Municipal Utility District (POC MUD) with treated drinking water. The division receives raw (source) water from the Guadalupe River that is delivered through approximately 18 miles of canals. The plant has a peak rate (nameplate) treatment capacity of 6.08 million gallons per day, enough to meet the domestic and business needs of approximately 25,000 people.

Objectives

In order to fulfill the requirements of the mission statement, the Division's operating plan contains the following goals and objectives.

WATER RESOURCE MANAGEMENT GOAL

To ... market the GBRA Port Lavaca Water Treatment Plant (PLWTP) as a regional potable water supply facility, through the media utilizing news releases, and to be receptive to all community and outside inquires about the potable water supply.

WATER QUALITY GOAL

To ... work with wholesale customers and GBRA water quality staff to approach near-optimum treatment standards, beyond the basic requirements of the Safe Drinking Water Act.

PUBLIC SERVICES GOAL

To ... continue to meet annually or as required with contract customers, including the City of Port Lavaca, the Rural Water Corporation's Board of Directors, and the Port O'Connor Municipal Utility District, to discuss operations, goals, budgeting, and water quality.

ECONOMIC DEVELOPMENT GOAL

To ... continue to discuss with wholesale customers the advantages of increased storage at the Plant site beyond the basic requirement, for improved drinking water reserves for businesses and domestic use.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... publicize the benefits of the use of “free” chlorine in the water mains for a short period of time, as a means of stabilizing the disinfectant residual for enhanced quality of the drinking water supply.

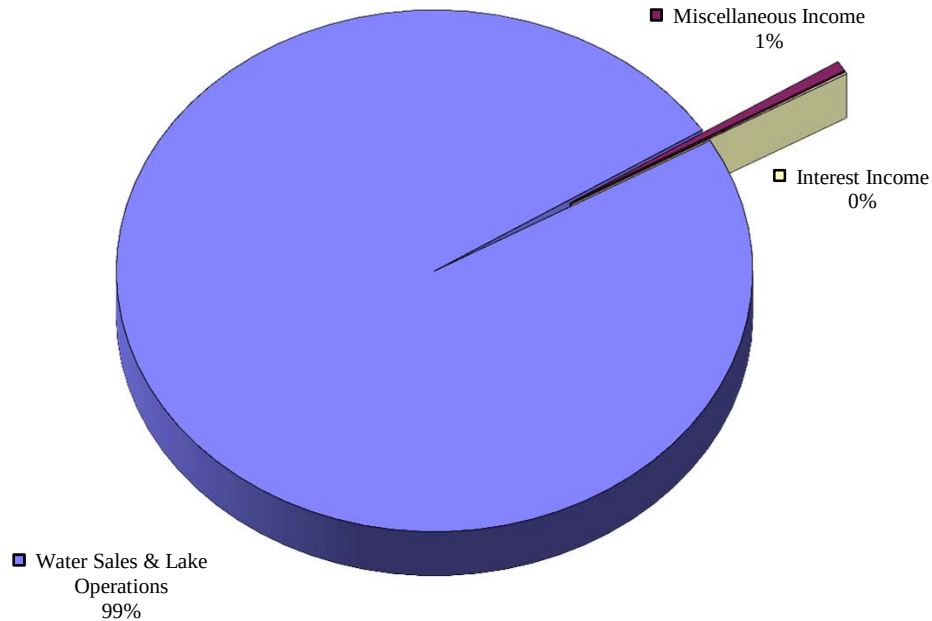
COMMUNICATION AND EDUCATION

To ... provide assistance to wholesale treated water customers in their development of the annual Consumer Confidence Report by providing “detects” data and / or joint preparation of the report, and to provide timely notice to wholesale customers if or when short-term palatability (taste) issues occur.



Budget Summary

REVENUES - Port Lavaca

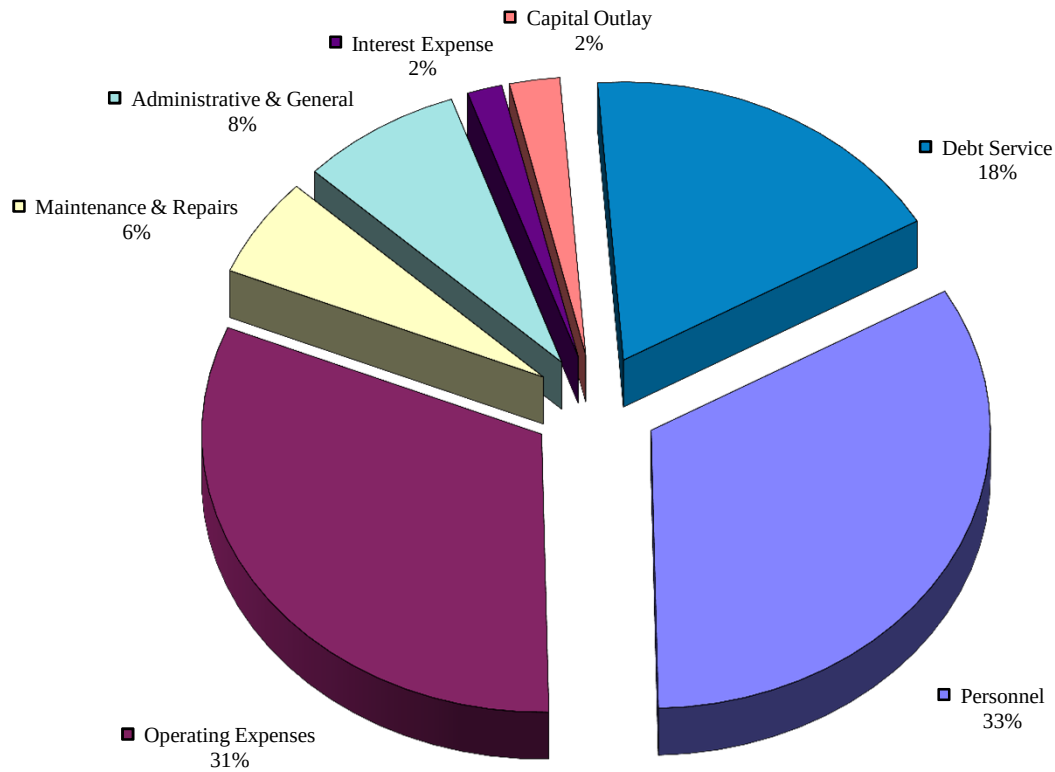


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	1,625,723	1,631,518	1,740,250
Recreation & Land Use			
Wastewater Services			
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	1,226		11,200
Total Operating Revenue	1,626,949	1,631,518	1,751,450
Interest Income	1,572	2,940	2,040
Grand Total Revenues	1,628,521	1,634,458	1,753,490



Budget Summary

EXPENSES - Port Lavaca



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	508,633	539,781	565,132
Operating Expenses	524,724	538,736	541,184
Maintenance & Repairs	97,460	83,346	98,886
Administrative & General	119,196	125,936	131,890
Total Operating Expenses	1,250,013	1,287,798	1,337,092
Interest Expense	42,245	34,552	28,372
Capital Outlay	39,467		41,000
Debt Service	284,117	297,588	306,328
Grand Total Expenses	1,615,842	1,619,938	1,712,792



(This page was intentionally left blank)

Port Lavaca Water Treatment Plant Division Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The GBRA Port Lavaca Water Treatment Plant is a surface water treatment plant that supplies the City of Port Lavaca, the Calhoun County Rural Water Supply Division, and the Port O'Connor Municipal Utility District (POC MUD) with treated drinking water for residential and commercial use. The City of Port Lavaca contracted with GBRA in 1968 for the delivery of treated drinking water, and the Plant was constructed and became operational in 1970. Shortly thereafter, the Calhoun County Rural Water System began receiving water. In October 2000, the Port O'Connor Municipal Utility District completed construction of a new water main to the Plant and became a 3rd contract customer. Many of the residential and commercial customers in Port O'Connor were former customers of the Rural Water System and had received treated water from the Plant. The source raw water for the Plant is delivered from the Guadalupe River through GBRA's Water Supply Division and the Calhoun Canal System. The City of Port Lavaca, the Rural Water System, and the POC MUD also contract with the Water Supply Division of GBRA for stored water from Canyon Reservoir to supplement supplies during times of drought.

This Work Plan and Budget describes the operations, maintenance and capital additions to be performed during FY 2014. The objective is to provide a safe and dependable supply of treated water at a reasonable cost and in compliance with all state and federal water quality standards. The Plant's capacity was expanded in 1993 to produce a "nameplate" peak capacity of six million gallons per day (6 MGD), to meet the structural requirements of the State of Texas and the stringent and ever evolving requirements of the federal Safe Drinking Water Act, first signed into law in 1974 and reauthorized and amended in 1986 and 1996. The clarity and pathogen reduction risk "log" measurement of the treated water produced by the Plant significantly exceed (are better than) current federal standards and closely approach the ultimate objective of optimized treatment considered desirable by industry experts. Testing of the raw water source for the "crypto" spore pathogen, a causative factor for gastrointestinal illnesses, was concluded in 2008 (the EPA's LT2 Surface Water Monitoring Program) and allowed GBRA to assume a "Bin 1" (low risk) position. A second round of testing is anticipated in the next 12 to 24 months. Required monthly sampling and testing continues to show that the plant process is providing the required reduction of total organic carbon (TOC) in the source water. The challenge for all drinking water treatment plants continues to lie in the prevention of waterborne diseases through optimum settling, filtration, and disinfection of the source water, while simultaneously minimizing disinfection byproducts. These goals are not always mutually supportive. Even so, the high quality of the drinking water produced by the GBRA Port Lavaca Water Treatment Plant and the capabilities of its staff provide confidence that applicable drinking water regulations will continue to be met.

Chloramines, a compound of chlorine and ammonia, is used as the primary disinfecting agent in the plant's treatment process. In recent years, "free" chlorine has been substituted for chloramines as a system disinfectant for a brief period of time during the summer months, as recommended by TCEQ (Texas Commission on Environmental Quality) to reduce ammonia levels in the distribution systems. Required documentation for the federal government's risk management program for hazardous substances such as chlorine gas was comprehensively updated in fiscal year 2010 by the GBRA supervisory staff, upon the advice and guidance of Municipal H2O Inc., a consulting firm specializing in the requirements for this EPA program. This effort was rewarded when the Environmental Protection Agency conducted a detailed inspection of the RMP records and chlorine feed facilities in July 2010, subsequently issuing a very positive report with no included fines for any deficiencies. It should be noted that the federal program for identification and control of hazardous substances and the public's "right-to-know" through

the commonly used Material Safety Data Sheets is undergoing revision and should be monitored closely.

In fiscal year 2008, a comprehensive study reviewed the potential for residential and commercial growth in the southern areas of Calhoun County. The total number of retail connections served by the Plant was nearing the theoretical limit imposed by the federal standard, with new or planned residential developments expected to continue a pattern of incremental growth in the number of customers served. Because the Plant continued to handle all demand very efficiently, an expansion of the plant would have yielded little in terms of benefits for the substantial funding required. Therefore GBRA, in consultation with the City of Port Lavaca and the Calhoun County Rural Water Corporation's Board of Directors, contracted with Malcolm Pirnie Engineering for a study of actual distribution system demand as compared to the standard requirement of 0.6 gallons per minute per connection. This effort proved quite successful, with the reduced demand factors being officially approved by the TCEQ. Re-rating of the Treatment Plant itself in terms of total demand placed upon the facility was also completed in June 2010 with TCEQ approving a lower demand formula for total connections served. An established "equivalency ratio" allows a continuing analysis of plant demand as compared to wholesale customers' contractual entitlement. In 2011, the city of Port Lavaca increased its daily contractual commitment in order to fully comply with the TCEQ requirement for coverage of consumer demand and in 2012 Port O'Connor also increased its contractual commitment to insure compliance.

A new 1.0 million gallon capacity clearwell for finished water was completed in 2008, as a viable alternative to direct and secondary costs associated with rehabilitation of the original clearwell # 1. The new "# 2" clearwell provides sufficient capacity for storage and thus satisfactorily resolved concerns associated with both dependability and existing regulatory requirements. Meanwhile, the old clearwell continues to be maintained on a temporary basis with an improved cathodic protection system, but the window of time for a final decision on its ultimate disposition— repair, replace, or demolish— is closing. Although essentially doubling the storage capacity through rehabilitation of the old clearwell would provide great flexibility and redundancy for plant operations and delivery to the Plant's wholesale customers, such an improvement would be costly. A nominal amount of \$8,000 is included in the new budget for cleaning and analysis of its superstructure to determine more accurately the remaining safe life of this old unit. To clarify, rehabilitation of the tank is now far more plausible because the complexity associated with standby storage was completely resolved upon completion of the second clearwell.

Subsequent to the Sandy Hook tragedy involving an active shooter, as well real and potential threats of contamination to public drinking water supplies across the country, GBRA continues to increase its emphasis on security measures for the protection of the facility, staff, and customers. A project for this purpose will include surveillance cameras, building entrance protection, and emergency contact measures. Sister divisions at this facility— GBRA's Rural Water System and Canal Division— will share equally in the cost by reimbursement to the Plant as a "miscellaneous revenue".

Investigation and/or repair of groundwater seepage in the subfloor of the Plant's lower level must be resolved and will involve drilling and exploratory excavation by an experienced contractor; \$13,500 is budgeted for this effort. Also, a new service truck, with its cost of \$24,000 shared equally by sister divisions, will be purchased for the Plant's electrician to replace a worn 1997 unit.

The Plant will be managed by the Operations Manager - Lower Basin and supervised by the Manager of Port Lavaca Operations. Employees of the Division are responsible for daily operating and maintenance activities. The Plant is operated and maintained by a Chief Operator, four shift Operators, and a Maintenance Crew Chief. A Maintenance Technician will provide instrumentation and electrical expertise. A Secretary will assist in the performance of administrative tasks. Several of these employees also work in the two other divisions or businesses of GBRA that are headquartered at GBRA's Port Lavaca office.

REVENUE SOURCES AND TRENDS

Each wholesale customer receiving a drinking water supply from the GBRA Port Lavaca Water Treatment Plant pays a pro-rata share of the total operating expenses of the plant. This arrangement provides that GBRA does not over-recover nor under-recover the costs of operating the plant. Revenue from the pro-rata shares reflect plant operating costs that may in turn be impacted by outside variables including stricter regulatory requirements. Even so, budgeted revenues from year to year have been reasonably stable. The FY 2014 revenue is budgeted at \$1,751,450 which compares to the FY 2013 revenue budget of \$1,631,518. This \$119,932 or 7.35% year-over-year increase in revenue was necessitated by the corresponding increase in capital additions for FY 2014 as was previously discussed.

The science of meteorology indicates that Texas is in the midst of a long term dry period that may last a decade or more. In 2011, conditions were severe, with rainfall totals approximately 25% of normal. The current year is again trending dry to very dry, and it will be necessary for the Plant and its wholesale water customers to remain vigilant and cognizant of the need to conserve this extremely valuable resource. To that end, the Plant is reviewing and rewriting its existing drought contingency and water conservation plans. The water usage forecast was nominally increased in fiscal year 2013. Those volumes should suffice for the new year's budget. Therefore, total treated water purchases by the City of Port Lavaca is again forecast at 510.00 million gallons. The Port O'Connor Municipal Utility District will again purchase an estimated 120.00 million gallons of treated water and the Calhoun County Rural Water Supply System will again purchase an estimated 89.53 million gallons of treated water, based on that Division's forecast of customer connections. (A slight reduction in the percentage of loss allows Rural Water to retain the same forecast value, in spite of a small increase in its number of retail customers.) The total treated water forecast by the Plant for all three wholesale customers sums to 719.53 million gallons or an average of 1.97 million gallons per day, and is unchanged from the previous year. The raw source or feed water delivered to the Plant by the Calhoun Canal Division for all three customers for treatment to potable drinking quality will cost 15¢ per 1000 gallons (unchanged). Raw water delivered from the GBRA Canal Division for the three wholesale customers as metered at the Plant's intake will total an estimated 757.40 million gallons, also unchanged.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

Significant operating expenses for the upcoming Fiscal Year include \$105,012 for power and utilities (unchanged). A new provider (Direct Energy), selected by competitive pricing, insures a stable rate for an approximate 2-year period. No provision is needed in this year's budget for fluoride, due to a "fill-up" in fiscal 2013 and a nominal reduction in the feed rate, due to a greater observed background (naturally occurring) concentration and the dental profession's recommendation for a slightly reduced concentration in the finished water. Aluminum sulfate or "alum" is the primary coagulant used for settling out raw water turbidity. Experience continues to teach that clarity and palatability of the water depend greatly on excellent settling—best achieved in a conventional treatment plant by providing optimum feed and proper mixing of the coagulants. Alum is budgeted at \$140,000 or an increase of \$8,000 based on last year's actual cost. Powdered activated carbon and/or potassium permanganate is used from time to time to control taste and odor and to further enhance palatability of the finished water. The use of copper sulfate for this purpose has been reduced, due to regulatory constraints. The GBRA Regional Laboratory in Seguin performs bacteriological testing of the finished water. The completion of all testing performed at this lab or the Treatment Plant's on-site lab will cost an estimated \$14,712, unchanged from the current year. This includes ongoing quarterly testing for disinfection byproducts (trihalomethanes and halo-acetic acids). The settling basin flocculation paddles and drive shafts will need attention and an increase of \$5,400 in materials and services for that particular item is included.

Please refer to the introductory remarks above for information regarding capital improvements and

equipment purchases. In addition to the shared electrician's truck, a dedicated tractor-mower combo is budgeted for mowing of 20 acres of heavy pasture, reservoir levees, and grounds maintenance, and will replace a smaller underpowered unit. \$35,000 is shown for this purchase.

Employee training will continue in order to maintain technical competence and to enhance knowledge of pending rules and regulations pertaining to drinking water production and quality. Training will include courses to upgrade or maintain the required surface water treatment licenses issued by the State of Texas.

FUND BALANCE

Funds for the above listed capital addition and maintenance projects, as well as all of the other operating expenditures that are summarized in the following pages, will be provided by revenues from the City of Port Lavaca, the Calhoun County Rural Water Supply Division, and the Port O'Connor MUD. Because the GBRA Port Lavaca Water Treatment Plant utilizes cost-of-service contract operations in which GBRA does not over-recover nor under-recover its costs, the net change in fund balance for FY 2014 is \$0.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
PL-RAW WATER PURCHASES	78,948	78,948	
PL-PLANT O & M INCOME	721,764	750,204	28,440
PL-PLANT A & G INCOME	86,582	90,511	3,929
R/W-RAW WATER PURCHASE	14,136	14,136	
PL-CREDIT INTEREST EARN.	(1,800)	(1,200)	600
R/W-PLANT O&M INCOME	141,486	143,148	1,662
R/W-PLANT A&G INCOME	16,972	17,271	299
R/W-ADDS. TO PLANT & EQUIP	2,165	10,322	8,157
PL-DEBT SERVICE	204,953	204,419	(534)
R/W-DEBT SERVICE	56,600	55,758	(842)
PL-CREDIT-INT EARN.I&S FD	(1,020)	(840)	180
PL-ADDS. TO PLANT & EQUIP	9,578	46,384	36,806
POC-RAW WATER PURCHASES	18,948	18,948	
POC-PLANT O&M INCOME	186,580	199,817	13,237
POC-PLANT A&G INCOME	22,382	24,108	1,726
POC-DEBT SERVICE	70,587	74,523	3,936
POC-ADDS. TO PLANT & EQUIP	2,657	13,793	11,136
Total WATER SALES & LAKE OPERATIONS	1,631,518	1,740,250	108,732
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES		11,200	11,200
Total MISCELLANEOUS INCOME		11,200	11,200
TOTAL OPERATING REVENUES	1,631,518	1,751,450	119,932
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	21,574	23,751	2,177
SUPERVISION	38,370	39,350	980
LABOR	244,864	253,953	9,089
Total OPERATING SALARIES & WAGES	304,808	317,054	12,246
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	3,600	3,600	
EMPLOYEE BENEFITS	154,557	161,865	7,308

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total EMPLOYEE EXPENSES & BENEFITS	158,157	165,465	7,308
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	3,900	3,900	
BUILDING RENTAL	2,112	2,112	
PUBLIC INFORMATION	1,080	1,080	
DUES AND MEMBERSHIPS	864	864	
PUBLICATIONS AND BOOKS	720	720	
SMALL TOOLS EXPENSE	960	960	
TRACTORS AND EQUIPMENT	1,260	1,260	
UNIFORMS AND LAUNDRY	3,600	3,600	
PROCESS/SPECIAL OPERATING	1,440	1,440	
TRAINING EXPENSES	3,996	3,996	
SAFETY & EMERG. EXPENSES	3,600	3,600	
SECURITY EXPENSE	240	240	
POWER AND UTILITIES	105,012	105,012	
OPERATING CHEMICALS	10,000	10,000	
CHLORINE	16,824	16,824	
ACTIVATED CARBON	2,400	2,400	
FLOURIDE	14,000		(14,000)
POTASSIUM PERMANGANATE	1,200	2,400	1,200
AMMONIA	18,600	18,600	
ALUM/FERRIC	132,000	140,000	8,000
LAB SUPPLIES & EXPENSES	14,712	14,712	
PROFESSIONAL FEES	3,600	6,000	2,400
CONTRACT LABOR	12,000	12,000	
INSPECTION FEES	360	360	
COMMUNICATIONS	4,212	4,212	
OFFICE SUPPLIES & EXPENSES	3,360	5,376	2,016
COMPUTER SUPPLIES & SERVICE	5,676	5,676	
BANK SERVICE FEES	1,200	1,200	
INSURANCE EXPENSE	55,376	58,206	2,830
MISCELLANEOUS EXPENSES	2,400	2,400	
Total OPERATING SUPPLIES & SERVICES	426,704	429,150	2,446
MAINTENANCE & REPAIR			
LABOR	76,815	82,613	5,798
MATERIAL	27,546	29,214	1,668

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SERVICES	55,800	69,672	13,872
Total MAINTENANCE & REPAIR	160,161	181,499	21,338
TOTAL OPERATING & MAINTENANCE	1,049,831	1,093,168	43,337
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	125,936	131,890	5,954
Total ADMINISTRATIVE & GENERAL	125,936	131,890	5,954
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	112,032	112,032	
Total WATER PURCHASES/DELIVERY	112,032	112,032	
TOTAL OPERATING EXPENSES	1,287,798	1,337,090	49,291
NET OPERATING INCOME	343,720	414,360	70,641

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,631,518	1,751,450	119,932
OPERATING EXPENSES	(1,287,798)	(1,337,090)	(49,291)
NET OPERATING INCOME	343,720	414,360	70,641
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	120		(120)
INT ON FULLY FUNDED ACCTS	1,800	1,200	(600)
INT ON I & S FUND	1,020	840	(180)
Total INTEREST INCOME	2,940	2,040	(900)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(19,804)	(14,032)	5,772
INT ON CLEARWELL LOAN	(14,748)	(14,340)	408
Total INTEREST & BANK FEES	(34,552)	(28,372)	6,180
TOTAL NON-OPERATING REVENUES (EXPENSES)	(31,612)	(26,332)	5,280
CHANGE IN NET ASSETS	312,108	388,028	75,921
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	312,108	388,028	75,921
PURCHASES OF FIXED ASSETS			
AUTO & HEAVY EQUIPMENT		41,000	41,000
Total PURCHASES OF FIXED ASSETS		41,000	41,000
WORK IN PROGRESS			
WIP-OPERATING	14,400	40,700	26,300
Total WORK IN PROGRESS	14,400	40,700	26,300

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
DEBT SERVICE			
BONDS PAID	288,336	296,668	8,332
LOANS PAID	9,252	9,660	408
Total DEBT SERVICE	297,588	306,328	8,740
TOTAL FUNDS APPLIED	311,988	388,028	76,040
NET CHANGE IN FUND BALANCE	120	0	(119)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	12,608	13,820	1,212
STA- CLERICAL	8,966	9,931	965
Total STAFF TECHNICAL ASSISTANCE	21,574	23,751	2,177
SUPERVISION:			
SUPERVISION	38,370	39,350	980
Total SUPERVISION	38,370	39,350	980
OPERATING LABOR:			
CLERICAL	530	553	23
REG- OPERATING LABOR	209,884	217,700	7,816
CLR- OPERATING LABOR	11,571	11,930	358
OVT- OPERATING LABOR	22,879	23,771	892
Total OPERATING LABOR	244,864	253,953	9,089
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	71,332	74,037	2,705
Total M&R-LABOR	71,332	74,037	2,705
M&R-OVERTIME:			
OVT/LBR- OTHER	5,483	8,576	3,093
Total M&R-OVERTIME	5,483	8,576	3,093
Total MAINTENANCE & REPAIR	76,815	82,613	5,798
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	381,623	399,667	18,044

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	71,332	74,037	2,705
OVT/LBR- OTHER	5,483	8,576	3,093
Total LABOR	76,815	82,613	5,798
MATERIAL:			
M&R/MAT- YARD & GROUNDS	240	240	
M&R/MAT- BUILDING	1,620	2,400	780
M&R/MAT- STRUCT MAINTENAN	600	600	
M&R/MAT- PUMPS	600	600	
M&R/MAT- CHEM FEED EQUIP	3,240	3,240	
M&R/MAT- PROCESS CONTROL	840	840	
M&R/MAT- TRF PUMP CONTROL	1,020	1,020	
M&R/MAT- VALVES	780	780	
M&R/MAT- BIOSOLIDS LINE/DITC	600	600	
M&R/MAT- METERS (REMOTE EQP)	960	960	
M&R/MAT- PONDS/RESERVOIR	1,002	1,002	
M&R/MAT- FILTERS & SURFACE WSH	2,484	2,484	
M&R/MAT- MOTORS	2,400	2,400	
M&R/MAT- SETT.BASIN EQUIP	2,400	3,408	1,008
M&R/MAT- TRUCKS	120	240	120
M&R/MAT- CHLORAMINES	2,400	2,400	
M&R/MAT- TOOLS & EQUIP	600	600	
M&R/MAT- ELECTRICAL	1,200	1,200	
M&R/MAT- PLANT ROAD	120	120	
M&R/MAT- TECHNICIAN'S TRK	240		(240)
M&R/MAT- 4 INCH PUMP	360	360	
M&R/MAT- FLOURIDE EQUIP	480	480	
M&R/MAT- SCADA PL	1,800	1,800	
M&R/MAT- SCADA POC	1,440	1,440	
Total MATERIAL	27,546	29,214	1,668
SERVICES:			
M&R/SER- YARD & GROUNDS	960	960	
M&R/SER- BUILDING	6,600	8,400	1,800
M&R/SER- STRUCT MAINTENAN	1,800	1,800	
M&R/SER- PUMPS	7,200	7,200	
M&R/SER- CHEM FEED EQUIP	660	660	
M&R/SER- PROCESS CONTROL	240	240	
M&R/SER- TRF PUMP CONTROL	600	600	
M&R/SER- VALVES	2,040	2,040	
M&R/SER- BIOSOLIDS LINE/DITC	1,008	1,008	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- METERS(REMOTE EQP	1,200	1,200	
M&R/SER- HAUL TRASH	792	792	
M&R/SER- PONDS/RESERVOIR	2,400	2,400	
M&R/SER- FILTERS & SURFACE WSH	480	480	
M&R/SER- MOTORS	2,400	2,400	
M&R/SER- SETT.BASIN EQUIP	6,600	10,992	4,392
M&R/SER- TRUCKS	480	600	120
M&R/SER- CHLORAMINES	2,400	2,400	
M&R/SER- TOOLS & EQUIP	480	480	
M&R/SER- CLEARWELL	2,400	1,800	(600)
M&R/SER- RADIO EQUIPMENT	240	240	
M&R/SER- ELECTRICAL	1,200	1,200	
M&R/SER- PLANT ROAD	2,400	11,400	9,000
M&R/SER- TECHNICIAN'S TRK	1,440	600	(840)
M&R/SER- 4 INCH PUMP	720	720	
M&R/SER- FLOURIDE EQUIP	1,080	1,080	
M&R/SER- EMERG.GENERATOR	3,780	3,780	
M&R/SER- SCADA PL	1,800	1,800	
M&R/SER- SCADA POC	1,440	1,440	
M&R/SER- OTHER	960	960	
Total SERVICES	55,800	69,672	13,872
TOTAL MAINTENANCE & REPAIR	160,161	181,499	21,338

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

060 - PORT LAVACA WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
CLEARWELL #1 REHAB-SERVICE	2,400	8,000	5,600
Total	2,400	8,000	5,600
PUMP ROOF REHAB-SERVICE	12,000		(12,000)
Total	12,000		(12,000)
BUILDING SECURITY SYSTEM-SERVI		13,800	13,800
BUILDING SECURITY SYSTEM-MAT'L		3,000	3,000
Total		16,800	16,800
BASEMENT FLOOR REPAIRS-SERVICE		13,500	13,500
Total		13,500	13,500
RESTROOM UPGRADE-SERVICE		2,400	2,400
Total		2,400	2,400
TOTAL WIP - OPERATING	14,400	40,700	26,300

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

PORT LAVACA WTP

	FY 2014 BUDGET
AUTO & HEAVY EQUIPMENT	
REPLACEMENT TRUCK 1/4 SHARE	6,000
TRACTOR & MOWER	35,000
Total AUTO & HEAVY EQUIPMENT	41,000
TOTAL CAPITAL ADDITIONS	41,000



Sewer tap installation at Crestview

Rural Water

The system purchases treated water from the GBRA Port Lavaca Water Treatment Plant and provides retail water service to residents of rural areas in Calhoun County. This division operates approximately 75 miles of pipeline for the delivery and distribution of potable drinking water, plus storage and pumping facilities. The primary areas of operation are the communities of Alamo Beach, Indianola, and Magnolia Beach in the south-central area of the county, and the Six Mile community in the county's northwestern area. Limited fire protection is provided by the presence of fire-water hydrants in select areas that are available for the use by area fire departments. All treated water meets federal and state water quality standards. In February 1999, GBRA Rural Water System began operating the Crestview wastewater plant and collection system. This collection system services a small rural subdivision.

Established in 1970 by a rural citizens group working in conjunction with GBRA, the Calhoun County Rural Water Supply Corporation evolved to meet the needs of rural residents for an adequate supply of high quality drinking water. Its development followed closely on the heels of the initial drinking water contract that GBRA wrote with the City of Port Lavaca, which allowed the construction of the GBRA Port Lavaca Water Treatment Plant in 1968-1970. A charter membership was established, and the Corporation contracted with the Calhoun County Rural Water Supply System, an operating division of GBRA, for construction and operation of the necessary facilities. The initial construction was financed by the Farmers Home Administration. All of the rural water infrastructure and related assets are the property of GBRA. The Corporation's Board of Directors works closely with the GBRA's staff and the GBRA Board of Directors to execute the ongoing mission of service to rural residents.

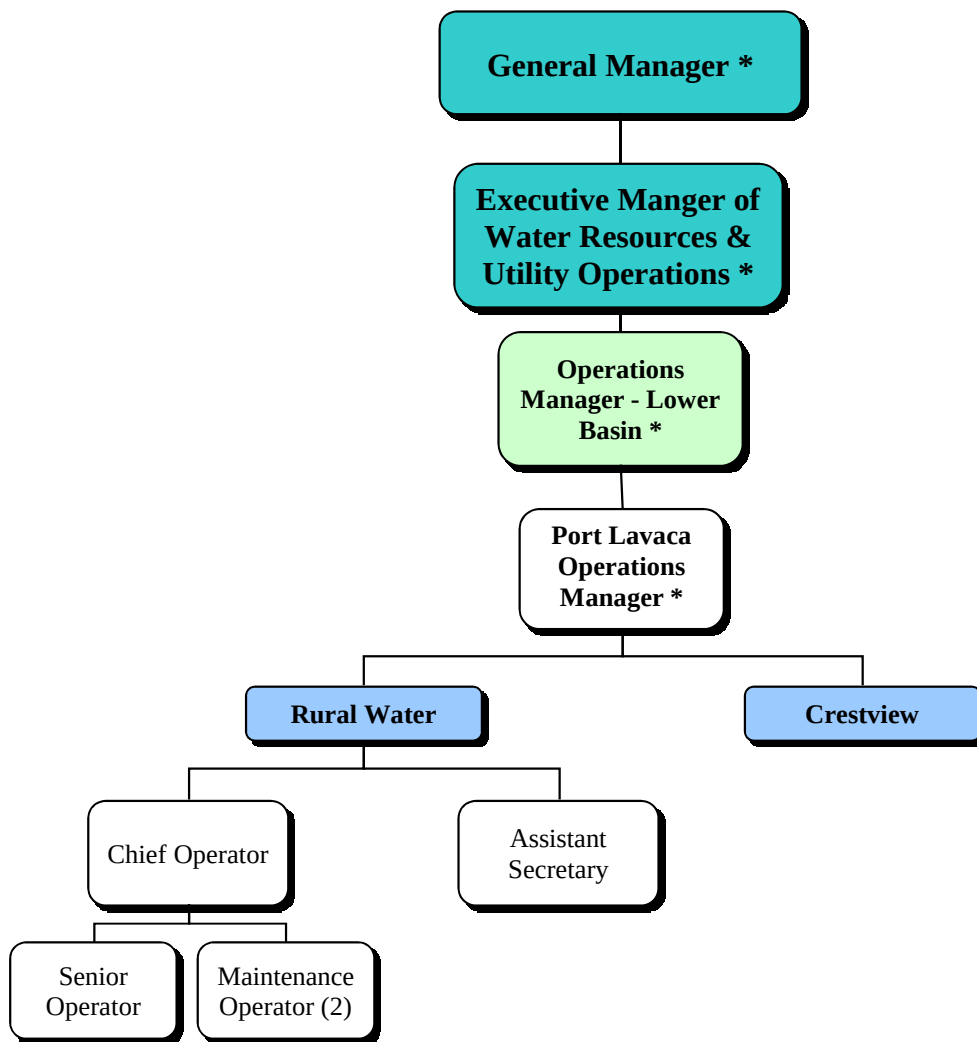
In July 2000, the Municipal Utility District of Port O'Connor purchased the GBRA portion of the Rural Water System in the town of Port O'Connor and began to operate independently. However, the District remains a wholesale customer of the GBRA treatment plant. The sale allowed GBRA to retire the original Farmers Home debt.

Customer services include water loss monitoring, leak detection and repair, water conservation education, and water quality information and testing. It also assists local governments with planning, design, acquisitions, and grant applications to help expand the system and customer base.

• Service Provided:	Water distribution	• Budgeted Water Distributed:	85,948,000 gal
• Location:	Port Lavaca, TX	• # of Current Employees:	4
• Startup Operation Date:	April 2, 1973	• Budgeted Revenue:	\$1,043,424
• Service Area:	Calhoun County, TX		



Calhoun County RWS Division Organizational Chart



* GBRA employee from another Division



Rural Water	# of Authorized Positions (FTE)		
	2012	2013	2014
Chief Operator	1	1	1
Senior Operator	1	1	1
Maintenance Operator	1	1	2
Assistant Secretary	1	1	1
Total	4	4	5

No staffing changes for this division.

1-Maintenance Operator position was added.

Unfunded Positions in FY14: Senior Operator

Budget Summary Fiscal Year 2014

Division: **Rural Water**

Description

The Calhoun County Rural Water Supply Division operates and maintains a treated water distribution system to supply unincorporated areas of Calhoun County.

Objectives

In order to fulfill the requirements of the mission statement, the Division's operating plan contains the following goals and objectives.

WATER RESOURCE MANAGEMENT GOAL

To ... maintain the excellent water loss statistics for the Rural System, while continuing to probe for minor losses south of the Plant.

WATER QUALITY GOAL

To ... participate with the GBRA Water Treatment Plant in the summer disinfectant transition to free chlorine, while continuing to meet byproduct contaminant standards, and to continue the excellent quality effluent of the Crestview wastewater treatment plant.

PUBLIC SERVICES GOAL

To ... provide limited and closely monitored payment plans for new members that will allow them to establish GBRA rural water service on their properties.

ECONOMIC DEVELOPMENT GOAL

To ... continue to expand service to new areas through smaller scale in-house expansions of service.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... continue to provide courteous and excellent customer service in the field while responding to questions or concerns by customers about their private water systems, or guiding them to appropriate avenues of assistance.

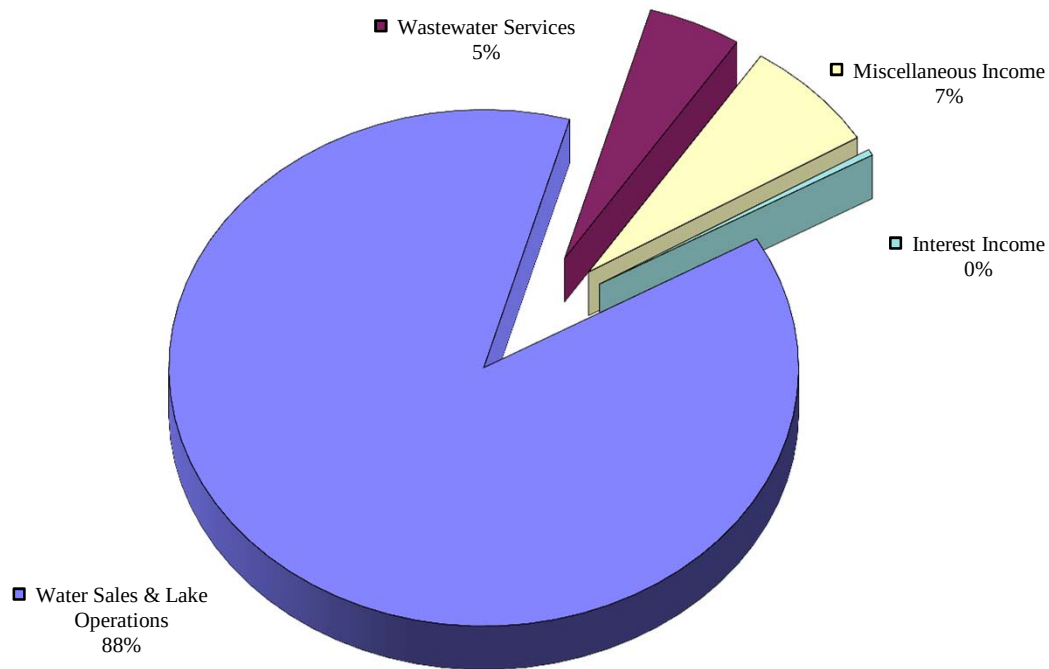
COMMUNICATION AND EDUCATION

To ... continue awareness of hurricane preparedness, the hazards of cross-connections, and the need to exercise care in mixing pesticides, through use of the monthly bill's "bulletin board".



Budget Summary

REVENUES - Rural Water

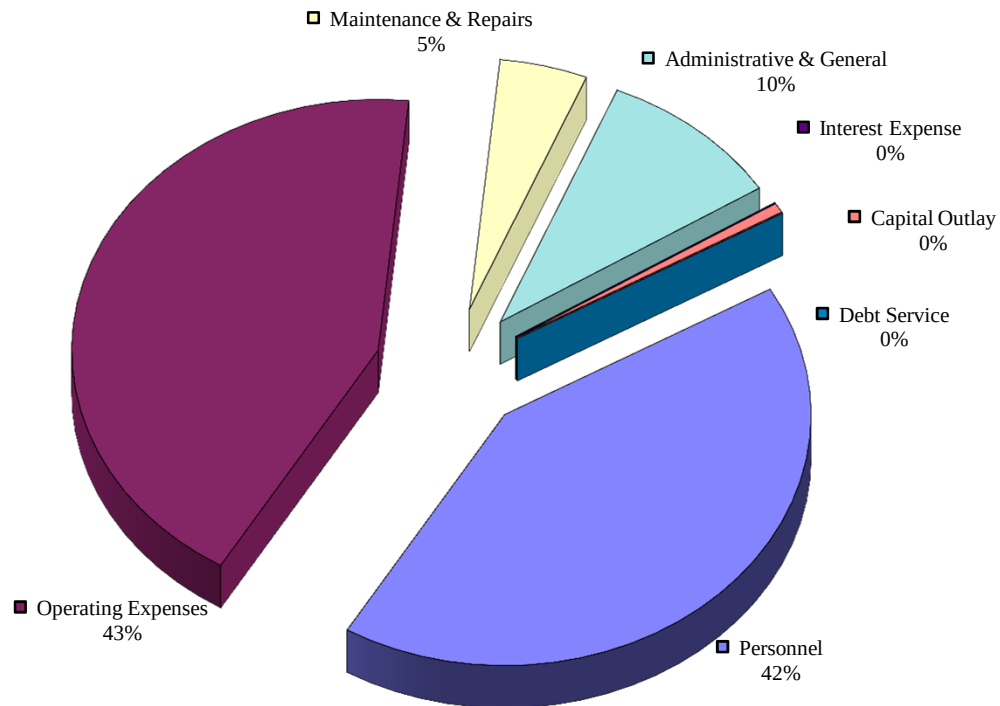


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	839,156	893,900	918,960
Recreation & Land Use			
Wastewater Services	41,755	45,360	50,400
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	114,663	74,432	74,064
Total Operating Revenue	995,574	1,013,692	1,043,424
Interest Income	3,761	4,272	3,972
Grand Total Revenues	999,334	1,017,964	1,047,396



Budget Summary

EXPENSES - Rural Water



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	408,266	435,029	403,203
Operating Expenses	381,225	397,513	413,609
Maintenance & Repairs	66,436	43,420	44,640
Administrative & General	95,205	101,825	94,350
Total Operating Expenses	951,131	977,788	955,802
Interest Expense			
Capital Outlay	22,346	44,000	6,000
Debt Service			
Grand Total Expenses	973,477	1,021,788	961,802



(This page was intentionally left blank)

Calhoun County Rural Water Supply Division Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Calhoun County Rural Water Supply Division of GBRA purchases treated water from GBRA's Port Lavaca Water Treatment Plant (PLWTP) and provides retail water service to customers in the rural areas of Calhoun County. These customers also form the membership of the Calhoun County Rural Water Supply Corporation, which is composed of the membership and an elected Board of Directors. The Corporation was formed as a grass roots effort in 1970 to avail rural residents of the new treated water supplied by the PLWTP, entering into a 40-year contract with GBRA, which contract expired in January 2011. To continue the representation of customers provided by the Corporation, a new "Agreement of Cooperation" was subsequently endorsed by GBRA and the Corporation.

In July 2000, all Rural Water customers in the town of Port O'Connor were transferred to the Port O'Connor Municipal Utility District (POC MUD) as part of the sale by GBRA of all distribution, pumping, and storage equipment in the town. Those rural water customers remaining following the POC MUD sale, as well as new customers since that time, are projected to total approximately 1375 customers in the new fiscal year and will receive potable water service distributed by GBRA's Rural Water Division. The Rural Water Division, the POC MUD and the City of Port Lavaca contract with and receive drinking water from the GBRA Water Treatment Plant.

This Work Plan and Budget describes the operations, maintenance and capital additions to be accomplished by the GBRA Calhoun County Rural Water Supply Division during FY 2014. The objectives are to operate and maintain the Rural Water Division to meet the demand of customers with minimal service interruptions and to provide a safe supply of drinking water that meets or exceeds (is better than) all state and federal water quality standards. Reasonable progress has been achieved in the gradual rebuilding of the customer revenue base in rural Calhoun County, subsequent to the sale of the Port O'Connor portion of the rural system. Continued emphasis has been placed over the years on efficient water delivery to include water loss monitoring, early detection and repair of water line leaks, and water conservation efforts during the summer months when demand is greatest. Notwithstanding the goal of minimal percent of loss, the Division maintains a routine flushing program to insure that the water supply present in the mains is always fresh with minimum water main residence time. Even so, the percent of water lost is typically less than 5%, which is a particularly strong indicator of superior performance and economy. The Rural Water Division operates and maintains approximately 80 miles of delivery pipeline (water mains), two ground storage tanks, and two booster pump stations located at or near the Six-Mile and Indianola communities. A supervisory control and data acquisition (SCADA) system located at the GBRA Port Lavaca Water Treatment Plant allows operators to closely monitor water flows and pressures throughout the distribution grid.

The Division is managed by the Operations Manager - Lower Basin and supervised by the Manager of Port Lavaca Operations. The Division is operated and maintained by a Chief Operator, and two Maintenance Operators. A Maintenance Technician for the Port Lavaca Water Treatment Plant Division maintains the telemetry and electrical components of the system. An Assistant Secretary provides administrative and clerical assistance. The PLWTP Secretary supervises her work and provides expertise in the area of customer accounts. Management and staff meet quarterly with the Rural Water Corporation's Board of Directors to discuss operations and projects, and to review and endorse the work

plan, budget, and rates. As previously noted, these Directors are elected by the membership (customers) to represent the various service areas of the Division.

REVENUE SOURCES AND TRENDS

The Rural Water Division receives revenue from three principal sources. The largest of the three sources represents retail sales for water provided to the Division's customers. Although this revenue source declined appreciably following the sale of the Port O'Connor portion of the system, revenues have gradually recovered as modest system expansions were completed. The FY 2014 water sales revenue budget is estimated at \$918,960 based on the 1,375 customers receiving a total retail volume of treated water at their meters of 88.188 MG (million gallons). The monthly water rates that the Division charges for meters of all sizes will be based on the minimum charge of \$36.00 for the standard residential meter, with larger sizes utilizing multiples of this minimum amount. For the standard 5/8-inch residential meter, by far the most common unit in the system, the rates for FY 2014 are as follows:

Monthly Minimum	\$36.00 for 2,000 gallons	(same as FY 2013)
Over 2,000 gallons	\$ 5.05 per 1,000 gallons	(same as FY 2013)

A second significant source of revenue is the combined membership and tap fees paid by new customers. The standard tap fee for a residential meter is based on estimated meter installation costs, including a maximum of 200 feet of additional distribution pipeline. The standard tap fee will remain at \$1,000 and the membership fee will remain at \$1,200 for FY 2014. These fees assist in the payment of costs related to expanding the system for new customers thereby furthering the system's mission of public service. The addition of 24 new connections is forecast for the system during FY 2014 to provide fee revenue of \$52,800.

In April 2012, the City of Port Lavaca increased their unit rate for transmission of water to GBRA's customers located north of the city from 75¢ per 1,000 gallons to \$1.00. This pass-through or "wheeling" charge has increased steadily in recent years, and about 50% of the customer base is serviced with this wheeled water. GBRA and the Rural Water Board of Directors agree that this cost should be borne by all customers of the system and therefore no surcharge to wheeled- water customers is necessary at this point in time.

GBRA's Rural Water System began operating the Crestview wastewater plant and collection system in February 1999. This small plant provides a third source of revenue for the Division. The Crestview System will provide wastewater collection and treatment service for an estimated 60 customers at a rural subdivision in Calhoun County. This wastewater system is included with the Rural Water Division due to overlapping customer bases and the relatively small budget of the Crestview System. The revenue from the Crestview System is projected at \$50,400 for FY 2014 based on a rate of \$70 per unit per month, unchanged and considered necessary for cost recovery and efficient operation. In 2012, the Crestview plant was repaired to mitigate areas of corrosion and extend its useful life. Subsequent repairs will include refurbishing of the walls of the chlorine contact chamber.

CAPITAL ADDITIONS AND OPERATING EXPEDITURES

Significant operating expenses for the upcoming Fiscal Year include \$4,272 in building rental charges paid to the Calhoun Canal System for use of office space, \$4,500 for lab work, and \$56,160 in transmission charges paid to the City of Port Lavaca for the use of its water mains at \$1.00 per thousand gallons (unchanged; see discussion above). \$13,020 is budgeted for office expenses including billing postage, phone use, and computer operations. \$15,720 (was \$18,000) is budgeted for operation of the Crestview wastewater system, based on total expenses incurred the prior fiscal year which includes hauling of spent sludge and e-coli testing. In 2012, the Rural Water staff purchased test equipment and

began the sampling and reporting of e-coli testing on a weekly basis, to comply with new regulatory requirements issued by the TCEQ for systems utilizing coastal receiving waters.

\$245,112 is budgeted for water purchases. The cost of this water is a sum of the charges for raw water paid to the Water Resources Division as well as Rural Water's share of the Port Lavaca Water Treatment Plant's total cost of operation.

Employees of the Rural Water Division will participate in training to maintain technical competence and to insure compliance with pending rules of the federal Safe Drinking Water Act. Training will include courses to upgrade or maintain operating licenses issued by the State of Texas. Wastewater training is also included in order to properly operate and maintain the Crestview subdivision wastewater system.

Retail water distribution systems must annually provide to individual consumers a Consumer Confidence Report (CCR) that provides water quality information. This report is prepared jointly by personnel in GBRA's Port Lavaca and Seguin offices, and is mailed to all customers on or before July 1 of each year.

GBRA, in consultation with the City of Port Lavaca and the Calhoun County Rural Water Corporation's Board of Directors, contracted with Malcolm Pirnie Engineering in 2009 for a study of actual distribution system demand as compared to the standard requirement of 0.6 gallons per minute per connection. This effort proved quite successful, with the reduced demand factor of 0.39 gpm / connection for the GBRA Calhoun County Rural Water System, officially being approved by the Texas Commission on Environment Quality. This "Re-Rating" is important because it delays the day when a costly WTP Expansion will be required to meet customer demand.

In-house "mini-expansions" continue to prove their cost effectiveness by allowing incremental customer growth without the punishing expenditures associated with larger general contractor projects. For example, a firewater supply for a large training complex was installed by the Rural Water Staff with the design approved by a local engineering firm. Design and construction was paid by the facility owner.

The most significant maintenance items are water lines, meters, and meter boxes at an estimated cost of \$23,640 for materials and services. These items are now charged directly to the job event and no longer maintained in inventory in an effort to reduce administrative and carrying costs.

FUND BALANCE

The fund balance was significantly impacted when GBRA and the POC MUD consummated the sale and purchase of that portion of the Rural Water Division. Over time, customer growth in other areas of the system has offset the loss of the Port O'Connor customer base. Funding of capital additions and operating expenditures as summarized in the following pages is normally provided by revenues from retail customer billings, as well as tap and membership fees. The fund balance after accounting for all budgeted sources and uses of funds for FY 2014 will be \$70,594.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
WATER SALES	893,900	918,960	25,060
Total WATER SALES & LAKE OPERATIONS	893,900	918,960	25,060
WASTEWATER SERVICES:			
SERVICE FEES-CRESTVIEW	45,360	50,400	5,040
Total WASTEWATER SERVICES	45,360	50,400	5,040
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES	20,000	18,000	(2,000)
CRESTVIEW TAP FEES	1,632	3,264	1,632
TAP FEES	24,000	24,000	
MEMBERSHIP FEES	28,800	28,800	
Total MISCELLANEOUS INCOME	74,432	74,064	(368)
TOTAL OPERATING REVENUES	1,013,692	1,043,424	29,732
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	24,717	28,417	3,701
SUPERVISION	36,327	37,483	1,155
LABOR	183,971	161,008	(22,963)
Total OPERATING SALARIES & WAGES	245,015	226,908	(18,106)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,500	1,500	
EMPLOYEE BENEFITS	124,968	115,793	(9,174)
Total EMPLOYEE EXPENSES & BENEFITS	126,468	117,293	(9,174)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	5,520	5,520	
BUILDING RENTAL	4,272	4,272	
RIGHT-OF-WAY RENTALS	7,715	7,956	241
PUBLIC INFORMATION	900	1,100	200
DUES AND MEMBERSHIPS	660	600	(60)
PUBLICATIONS AND BOOKS	240	240	
SMALL TOOLS EXPENSE	2,500	2,520	20

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
TRACTORS AND EQUIPMENT	1,500	1,620	120
UNIFORMS AND LAUNDRY	2,400	2,460	60
PROCESS/SPECIAL OPERATING	120		(120)
TRANSMISSION CHARGES	56,000	56,160	160
BAD DEBT EXPENSE		840	840
TRAINING EXPENSES	1,800	1,800	
SAFETY & EMERG. EXPENSES	2,100	2,040	(60)
SECURITY EXPENSE	480	5,600	5,120
POWER AND UTILITIES	7,020	7,020	
LAB SUPPLIES & EXPENSES	4,500	4,500	
PROFESSIONAL FEES	600	1,080	480
CONTRACT LABOR	360	360	
CRESTVIEW EXPENSES	18,000	15,720	(2,280)
INSPECTION FEES	2,800	2,880	80
COMMUNICATIONS	3,600	3,600	
OFFICE SUPPLIES & EXPENSES	13,000	13,020	20
COMPUTER SUPPLIES & SERVICE	5,520	5,000	(520)
BANK SERVICE FEES	600	600	
INSURANCE EXPENSE	14,508	15,300	792
MISCELLANEOUS EXPENSES	2,400	2,040	(360)
Total OPERATING SUPPLIES & SERVICES	159,115	163,848	4,733
MAINTENANCE & REPAIR			
LABOR	63,547	59,001	(4,546)
MATERIAL	29,720	32,280	2,560
SERVICES	13,700	12,360	(1,340)
Total MAINTENANCE & REPAIR	106,967	103,641	(3,326)
TOTAL OPERATING & MAINTENANCE	637,564	611,691	(25,873)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	101,825	94,350	(7,475)
Total ADMINISTRATIVE & GENERAL	101,825	94,350	(7,475)
WATER PURCHASES/DELIVERY:			
INTERDIVISION WATER PURCH	238,398	249,761	11,363

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WATER PURCHASES/DELIVERY	238,398	249,761	11,363
TOTAL OPERATING EXPENSES	977,788	955,802	(21,986)
NET OPERATING INCOME	35,904	87,622	51,718

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,013,692	1,043,424	29,732
OPERATING EXPENSES	(977,788)	(955,802)	21,986
NET OPERATING INCOME	35,904	87,622	51,718
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	4,200	3,900	(300)
INT ON NOW ACCTS	72	72	
Total INTEREST INCOME	4,272	3,972	(300)
TOTAL NON-OPERATING REVENUES (EXPENSES)	4,272	3,972	(300)
CHANGE IN NET ASSETS	40,176	91,594	51,418
CHANGE IN RESTRICTED FUNDS	22,000		(22,000)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	62,176	91,594	29,418
PURCHASES OF FIXED ASSETS			
AUTO & HEAVY EQUIPMENT	44,000	6,000	(38,000)
Total PURCHASES OF FIXED ASSETS	44,000	6,000	(38,000)
WORK IN PROGRESS			
WIP-OPERATING	17,500	15,000	(2,500)
Total WORK IN PROGRESS	17,500	15,000	(2,500)
DEBT SERVICE			
TOTAL FUNDS APPLIED	61,500	21,000	(40,500)
NET CHANGE IN FUND BALANCE	676	70,594	69,918

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	13,082	13,475	392
STA- CLERICAL	11,634	14,943	3,309
Total STAFF TECHNICAL ASSISTANCE	24,717	28,417	3,701
SUPERVISION:			
SUPERVISION	34,345	35,446	1,101
SUP- CRESTVIEW	1,983	2,037	54
Total SUPERVISION	36,327	37,483	1,155
OPERATING LABOR:			
CLERICAL	310	454	144
REG- OPERATING LABOR	106,788	80,776	(26,011)
CLR- OPERATING LABOR	58,647	60,416	1,769
REG- CRESTVIEW LABOR	8,670	9,787	1,117
OVT- OPERATING LABOR	6,748	6,783	35
OVT- CRESTVIEW	2,807	2,792	(15)
Total OPERATING LABOR	183,971	161,008	(22,963)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- CRESTVIEW	6,780	6,301	(479)
REG/LBR- OTHER	50,151	47,430	(2,720)
Total M&R-LABOR	56,930	53,731	(3,199)
M&R-OVERTIME:			
OVT/LBR- CRESTVIEW	281	183	(99)
OVT/LBR- OTHER	6,336	5,088	(1,248)
Total M&R-OVERTIME	6,617	5,270	(1,347)
Total MAINTENANCE & REPAIR	63,547	59,001	(4,546)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	308,562	285,910	(22,652)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- CRESTVIEW	6,780	6,301	(479)
REG/LBR- OTHER	50,151	47,430	(2,720)
OVT/LBR- CRESTVIEW	281	183	(99)
OVT/LBR- OTHER	6,336	5,088	(1,248)
Total LABOR	63,547	59,001	(4,546)
MATERIAL:			
M&R/MAT- WATER LINES	5,640	6,000	360
M&R/MAT- TOOLS &EQUIPMENT	900	480	(420)
M&R/MAT- METERS	7,500	7,320	(180)
M&R/MAT- TRUCKS	240	240	
M&R/MAT- TELEMETRY EQUIP	120	120	
M&R/MAT- RADIO EQUIPMENT	120	120	
M&R/MAT- STOCK BUILDING	600	480	(120)
M&R/MAT- METER BOXES	6,500	9,000	2,500
M&R/MAT- PRSR TANKS &CONT	120		(120)
M&R/MAT- VALVES	2,040	2,040	
M&R/MAT- IND.BOOSTER STAT	120	1,200	1,080
M&R/MAT- 6 MILE STATION	660	780	120
M&R/MAT- TRAILER	1,200	600	(600)
M&R/MAT- 3/4 TON PICKUP	180	180	
M&R/MAT- OFFICE BUILDING	900	900	
M&R/MAT- TRACK HOE	240	240	
M&R/MAT- TRUCK	180	180	
M&R/MAT- BORING MACHINE	240	180	(60)
M&R/MAT- TRACTORS	180	180	
M&R/MAT- CRESTVIEW	1,800	1,800	
M&R/MAT- OTHER	240	240	
Total MATERIAL	29,720	32,280	2,560
SERVICES:			
M&R/SER- WATER LINES	120	120	
M&R/SER- TOOLS &EQUIPMENT	440	1,080	640
M&R/SER- METERS	1,200	1,200	
M&R/SER- BACKFLOW PREVENT	360	120	(240)
M&R/SER- TRUCKS	480	480	
M&R/SER- TELEMETRY EQUIP	120	480	360
M&R/SER- RADIO EQUIPMENT	960	960	
M&R/SER- STOCK BUILDING	240	120	(120)
M&R/SER- PUMPS AND MOTORS	600	720	120
M&R/SER- IND.BOOSTER STAT	120	120	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- 6 MILE STATION	240	240	
M&R/SER- TRAILER	660	240	(420)
M&R/SER- 3/4 TON PICKUP	1,200	1,200	
M&R/SER- OFFICE BUILDING	1,320	1,320	
M&R/SER- TRACK HOE	660	240	(420)
M&R/SER- TRUCK	1,320	1,200	(120)
M&R/SER- BORING MACHINE	120	480	360
M&R/SER- TRACTORS	300	300	
M&R/SER- CRESTVIEW	3,000	1,500	(1,500)
M&R/SER- OTHER	240	240	
Total SERVICES	13,700	12,360	(1,340)
TOTAL MAINTENANCE & REPAIR	106,967	103,641	(3,326)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

070 - RURAL WATER

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
OCEAN DRIVE UPGRADE-SERVICE		15,000	15,000
OCEAN DRIVE UPGRADE-MATERIALS	17,500		(17,500)
Total	17,500	15,000	(2,500)
 TOTAL WIP - OPERATING	 17,500	 15,000	 (2,500)

GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014

RURAL WATER

FY 2014
BUDGET

AUTO & HEAVY EQUIPMENT

REPLACEMENT TRUCK 1/4 SHARE	6,000

Total AUTO & HEAVY EQUIPMENT	6,000

TOTAL CAPITAL ADDITIONS	6,000

An aerial photograph of the Coletto Creek Reservoir. The reservoir is a large body of water with a winding shoreline, surrounded by green, forested land. In the foreground, the concrete structure of the dam is visible, featuring several spillways. In the distance, a power plant with tall smokestacks is situated on the horizon under a clear sky.

Coletto Creek
Reservoir Dam

Coletto Creek Reservoir

The Coletto Creek Park and Reservoir, located midway between Victoria and Goliad, is a joint project between Coletto Creek Power, LP and the GBRA. At normal pool elevation it covers 3,100 surface acres with 61 miles of shoreline. The main purpose of the reservoir is to serve as a cooling pond for the Coletto Creek Power, LP's adjacent coal fired power plant. The reservoir is fed through four major creeks from a 507 square mile drainage basin. The average depth is eleven feet and the reservoir is maintained at a constant level except during drought conditions.

The reservoir system is monitored for shoreline pollution, and division staff educates the public on prevention techniques. The division also participates in an aquatic plant management program to control noxious aquatic vegetation.

• Service Provided:	Cooling reservoir	• Capacity:	35,084 acre feet
• Location:	Fannin, TX	• # of Current Employees:	6
• Startup Operation Date:	1981	• Budgeted Revenue:	\$889,126
• Customer:	Coletto Creek Power, LP		



Coleta Creek Recreation

Opened to the public in February 1981 for year-round outdoor recreation opportunities and access to the Coleta Creek Reservoir, the park consists of 190 acres, of which approximately 40 acres have been developed.

The Park currently has:

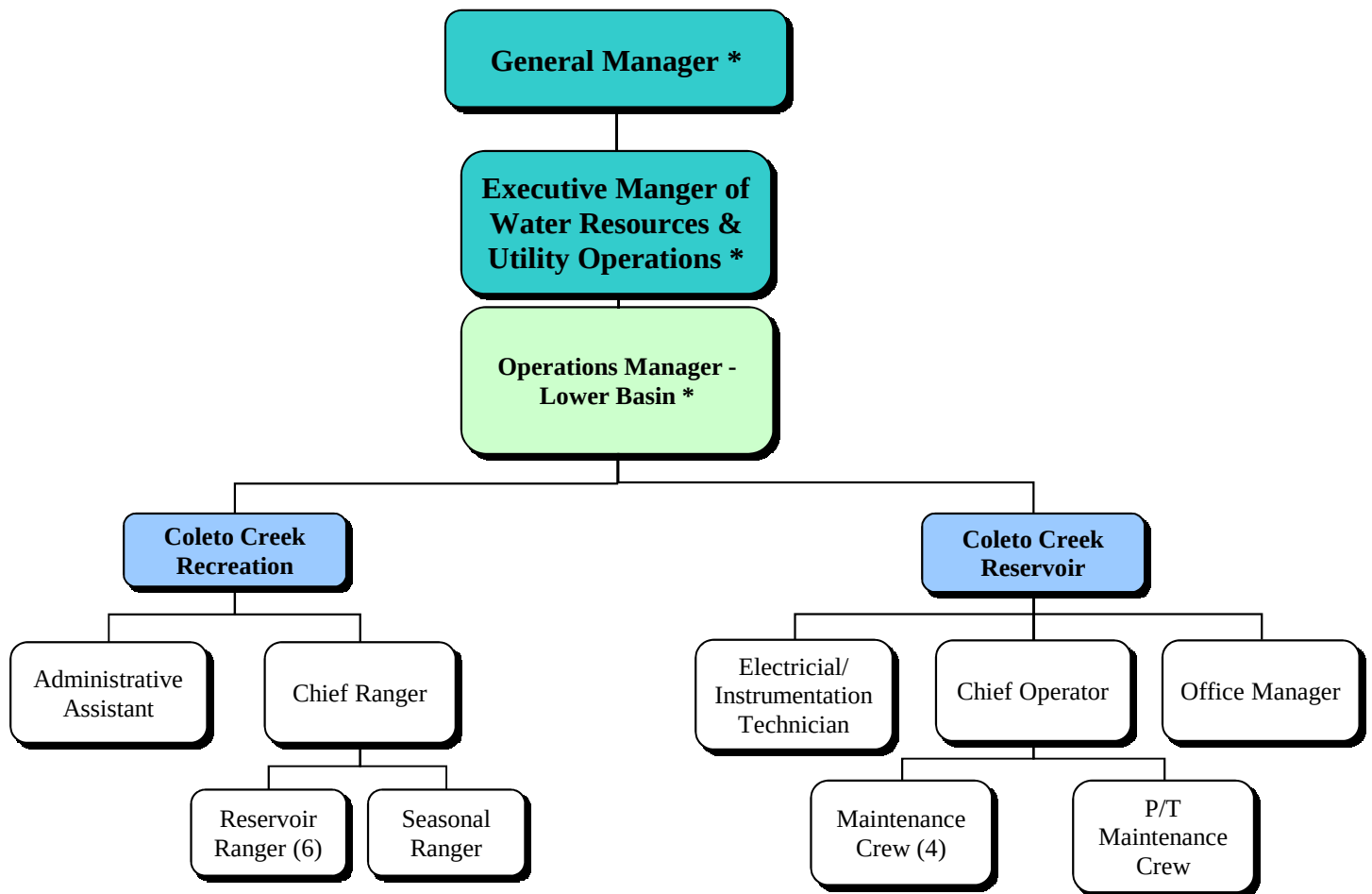
- × Fifty-two multi-use campsites (water, 20/30 amp electric hookups, BBQ grill, and picnic table)
- × Twenty multi-use campsites (water, 20/30/50 amp electric hookups, BBQ grill and picnic table)
- × Six multi-use pull through campsites (20/30/50 amp service, water, BBQ grill, table)
- × Four rental travel trailers
- × Four camping cabins
- × Picnic area with 70 picnic tables with BBQ grills, marked swimming area, playground, and sand volleyball courts.
- × Four lane boat ramp, that provides the only public access to the reservoir.
- × Two group pavilions for family reunions, company picnics, class reunions, etc. with their own volleyball court, horseshoe pit, marked swimming area, BBQ pit, water, and electricity.
- × Two hundred foot lighted fishing pier.
- × A 1 1/2 mile long hiking and nature trail.
- × Restroom facilities.

• Service Provided:	Water Recreation
• Location:	Fannin, TX
• Startup Operation Date:	1981

• Customer:	Public recreationalist
• # of Current Employees:	8
• Budgeted Revenue:	\$777,878



Coleto Creek Division Organizational Chart



* GBRA employee from another Division



Staffing Summary

Coletto Creek	# of Authorized Positions (FTE)		
	2012	2013	2014
<u>Coletto Creek Reservoir</u>			
Chief Operator	1	1	1
Electrical/Instrumentation Technician	1	1	1
Office Manager	1	1	1
Maintenance Crew	4.5	4.5	4.5
Total Reservoir	7.5	7.5	7.5
<u>Coletto Creek Recreation</u>			
Chief Ranger	1	1	1
Reservoir Ranger	6	6	6
Administrative Assistant	1	1	1
Seasonal Ranger	0.5	0.5	0.5
Total Recreation	8.5	8.5	8.5
Total	16	16	16

Changes from FY 2012 to FY 2013

No staffing changes for this division.

Changes from FY 2013 to FY 2014

No staffing changes for this division.

Unfunded Positions in FY14: Reservoir-Maintenance Crew and P/T Maintenance Crew

Budget Summary

Division: **Coleta Creek**

Description

Coleta Creek Division management personnel in the Reservoir and Recreation Systems have operated the Coleta Creek Reservoir and Park, located thirteen miles southwest of Victoria, since June 1980. Natural flows from the Guadalupe River are diverted to Coleta Creek Reservoir under a permit issued by the State of Texas. The 3,100 acre Reservoir, which is normally maintained at an elevation of 98.0' mean sea level, provides cooling water to the Coleta Creek Power Station located near Fannin. The Coleta Creek Recreation System manages the park property and facilities adjacent to the reservoir, including a 200-foot lighted pier, multi-use campsites for RV and tent camping, camping cabins, rental travel trailers, a 4-lane boat ramp, picnic and swimming areas, hike/bike/nature trails, children's playgrounds, volleyball courts, and group pavilions.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

To ... develop a network of rain gauges over the reservoir watershed to assist the National Weather Service River Forecast Center in forecasting flood flows into the reservoir.

WATER QUALITY GOAL

To ... continue to identify and monitor all septic systems adjacent to the Coleta Creek Reservoir as well as existing oil and gas operations, major shoreline disturbances, etc. that may create a potential water quality problem. Program to include:

- ‰ Annual water quality sampling in residential areas (Lakewood Subdivision, Twin Lake Oaks, Coleta Farms Estates, Perdido Pointe Subdivision).
- ‰ Annual inspection of all Coleta Creek Project property to identify non-permitted property modifications on leaseback property and non-permitted oil and gas activities.

PUBLIC SERVICES GOAL

To ... continue evaluation of current services provided by GBRA to customers to determine future recreational needs and facility development. GBRA will pursue outside sources of funding (grants, etc) to assist with facility development.

ECONOMIC DEVELOPMENT GOAL

To ... continue participation in the Coastal Bend Regional Tourism Council, Victoria Partnership and the Goliad County Chamber of Commerce in the support of economic and tourism development in the Coastal Bend area. GBRA's focus will be the promotion of economic and tourism development on a "region-wide" basis instead of individual community programs.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... develop and host cooperative training programs to benefit GBRA, our customers, the general public and other entities. Training program will include:

- ‰ TAES Cooperative Courses
- ‰ TPWD Safe Boating, Hunting, and Fishing Classes
- ‰ Aquatic Plant Management and Control Programs
- ‰ Texas Master Naturalist Programs
- ‰ Victoria Photo Club Outdoor Photography Classes

COMMUNICATION AND EDUCATION

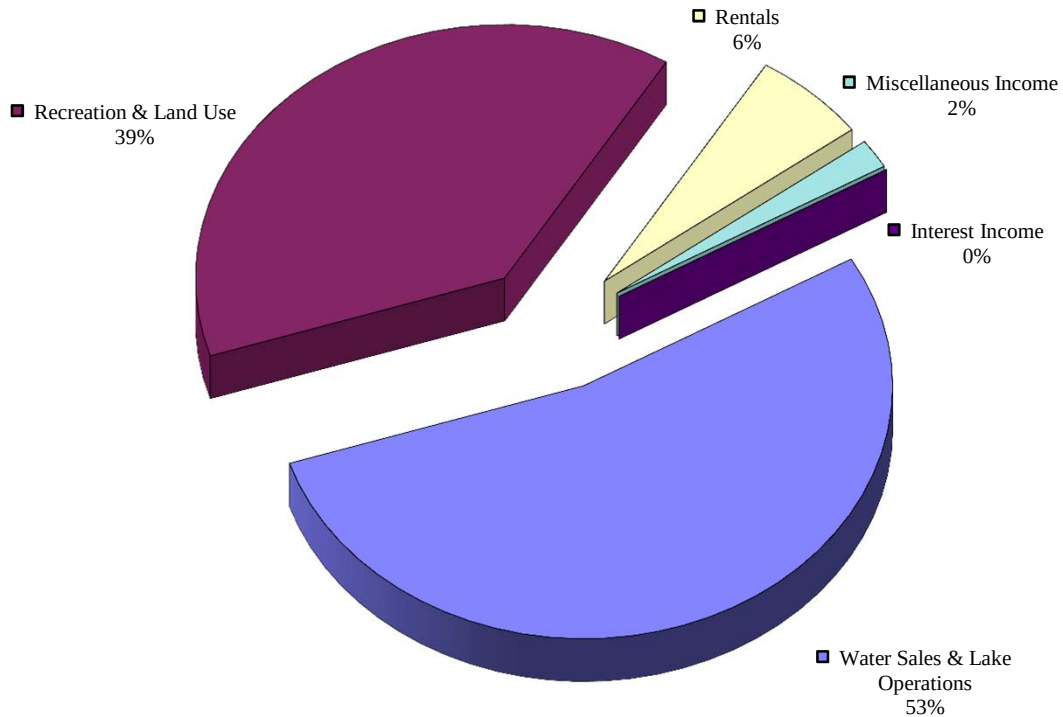
To ... display exhibits on GBRA operations at regional trade and travel shows, field days, and tours for area schools. To work on partnerships needed to develop a Coletto Creek Outdoor Learning Center to utilize in providing a variety of outdoor and environmental education programs.

To ... develop an early warning system and education program for downstream interests, media, general public, etc. on the operation of the Coletto Creek Reservoir during flood events.



Budget Summary

REVENUES - Coleta Creek

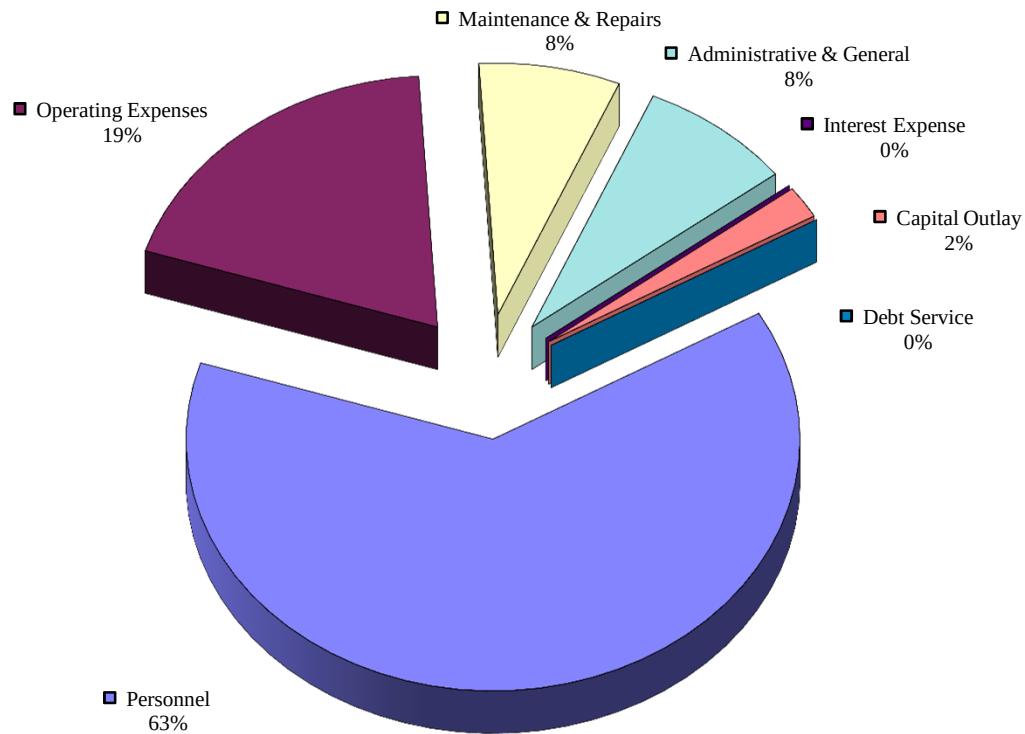


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	1,108,247	897,305	890,334
Recreation & Land Use	616,160	614,960	646,000
Wastewater Services			
Laboratory Services			
Rentals	91,453	95,028	100,878
Administrative & General			
Miscellaneous Income	34,055	27,000	31,000
Total Operating Revenues	1,849,915	1,634,293	1,668,212
Interest Income	82	72	72
Grand Total Revenues	1,849,997	1,634,365	1,668,284



Budget Summary

EXPENSES - Coleta Creek



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	934,211	1,024,412	1,063,322
Operating Expenses	564,366	294,012	321,332
Maintenance & Repairs	131,017	117,748	125,332
Administrative & General	118,390	134,330	136,667
Total Operating Expenses	1,747,984	1,570,501	1,646,653
Interest Expense			
Capital Outlay	69,548	54,000	34,850
Debt Service	75,000		
Grand Total Expenses	1,892,533	1,624,501	1,681,503

Coledo Creek Division

Coledo Creek Reservoir System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Coledo Creek Division is comprised of two operating systems, the Reservoir System and the Recreation System. The Reservoir System is responsible for the operation and maintenance of the Coledo Creek Reservoir under a previous contractual agreement between the Guadalupe-Blanco River Authority and Central Power & Light Company. The primary purpose of the reservoir is to dissipate waste heat generated during the production of electricity at the Coledo Creek Power Station, a coal-fired steam electric generating plant. The reservoir also provides water for cooling the power station's condensers and supplying other plant needs.

In June of 2012 the completed acquisition of International Power, current owner of the Coledo Creek Power Station, by the French energy company GDF Suez created the number one independent power producer in the world. The Coledo Creek Power Station will continue to operate under the existing company name of Coledo Creek Power, LP.

The following work plan and budget describes the operations, maintenance, and capital additions to be performed during Fiscal Year 2014, by the Reservoir System. The objectives of the work plan are to operate and maintain all reservoir-related facilities, to maintain an adequate supply of water of sufficient quality to meet power station requirements, insure compliance with all state and federal water quality requirements, and maintain an ongoing flood management and dam safety program to better assure the protection of the general public and property owners downstream of the reservoir. Employee training will be conducted to enhance current operations and increase technical competence.

The Reservoir System is responsible for the operation and maintenance of the main dam and spillway, two baffle dikes, discharge flume, pump station and pipeline, and the Reservoir's monitoring system.

No changes are proposed in the staffing and organization of the System. The Reservoir System will be supervised by the Operations Manager – Lower Basin and operated by a Chief Operator, Electrician, and three full-time Maintenance Crewmen. In addition, Rangers assigned to the Recreation System will assist with regular reservoir operations. Clerical duties will be performed by an Office Manager assigned to the Reservoir System and one Administrative Assistant assigned to the Recreation System.

REVENUE SOURCES AND TRENDS

In 1975 Central Power and Light Company (CP&L) contracted with GBRA for the construction and operation of a 3,100 surface-acre cooling reservoir. This contractual arrangement provides that GBRA does not over-recover nor under-recover the costs of operating the reservoir.

The budget is based on the same reservoir-operating regime that has existed in the past. The only differences that exist from year to year are non-recurring maintenance projects and the need to operate river diversion pumps during drought conditions. These differences, when they occur, affect the revenue of the Coledo Creek Reservoir System since the Coledo Creek Power Station agrees to reimburse GBRA for all costs of operation.

The total revenue budgeted to be received next year is \$890,334 which compares to budgeted revenue of \$897,305 for FY2013. The primary reason for this 1% decrease in budgeted revenue is due to the reduction of \$45,650 in capital addition costs year-over-year which is partially offset by a \$21,000 increase in building rental costs resulting from a roof replacement project.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

Significant operating expenses for the ensuing Fiscal Year include \$42,144 for stream gaging expenses. These costs are associated with the cooperative agreement with the United States Geological Survey, which provides seven streamflow and lake level monitoring sites on the reservoir. \$30,878 is budgeted under Building Rental expenses including \$21,200 for the Reservoir System's share of the cost to replace the clay tile roof on the shop building constructed in 1980. The roof is leaking and needs to be replaced. Additionally, \$12,000 is budgeted for pump station power pertaining to the operation of the Guadalupe River diversion pump station. The pumps supply makeup water from the Guadalupe River to the reservoir via a five-mile long pipeline during drought conditions. \$12,924 is budgeted under professional fees including \$5,200 for the update of inundation maps utilized with the Coletto Creek Reservoir Emergency Action Plan.

Significant maintenance and repair expenses for the ensuing Fiscal Year include \$7,140 for the installation of stoplogs for purposes of inspecting and replacing hoist connecting u-bolts on main spillway gate number 2, \$5,040 for the aerial application of fertilizer to the slopes of the main dam, and \$5,000 for the ongoing treatment of aquatic weeds.

Equipment purchases included in the FY 2014 budget include \$5,250 for the purchase of a skid steer rotary cutter and \$3,100 for a skid steer auger drive and bits.

FUND BALANCE

Funds for the above listed capital additions and operating expenditures as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the Coletto Creek Power Station. Since this division represents a contract operation in which GBRA does not over-recover nor under-recover its costs, the net increase in fund balance for FY2014 amounts to only \$36.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
COLETO CREEK POWER,LP- O&M EXP	812,761	853,443	40,681
COLETO CREEK POWER,LP- A&G EXP	30,544	28,542	(2,002)
CCP,LP- ADDS. TO PLANT & EQUIP	54,000	8,350	(45,650)
Total WATER SALES & LAKE OPERATIONS	897,305	890,334	(6,971)
TOTAL OPERATING REVENUES	897,305	890,334	(6,971)
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	15,658	15,958	300
SUPERVISION	14,239	14,564	325
LABOR	192,708	200,764	8,056
Total OPERATING SALARIES & WAGES	222,606	231,286	8,681
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	3,624	3,624	
EMPLOYEE BENEFITS	166,876	172,765	5,889
Total EMPLOYEE EXPENSES & BENEFITS	170,500	176,389	5,889
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	17,040	19,440	2,400
BUILDING RENTAL	9,678	30,878	21,200
DUES AND MEMBERSHIPS	888	888	
PUBLICATIONS AND BOOKS	780	780	
SMALL TOOLS EXPENSE	2,076	2,076	
TRACTORS AND EQUIPMENT	420	540	120
BOAT OPERATING	324	324	
UNIFORMS AND LAUNDRY	3,420	3,420	
PROCESS/SPECIAL OPERATING	1,800	1,800	
GAUGING/MONITORING	40,524	42,144	1,620
TRAINING EXPENSES	3,048	3,048	
SAFETY & EMERG. EXPENSES	13,548	13,548	
SECURITY EXPENSE	804	804	
POWER AND UTILITIES	3,600	4,032	432
PUMP STATION POWER/UTILIT	12,000	12,000	
LAB SUPPLIES & EXPENSES	468	468	
PROFESSIONAL FEES	16,752	12,924	(3,828)
COMMUNICATIONS	3,996	3,996	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OFFICE SUPPLIES & EXPENSES	4,896	4,896	
COMPUTER SUPPLIES & SERVICE	3,576	4,776	1,200
INSURANCE EXPENSE	14,857	15,600	743
MISCELLANEOUS EXPENSES	4,332	4,332	
Total OPERATING SUPPLIES & SERVICES	158,827	182,714	23,887
MAINTENANCE & REPAIR			
LABOR	189,433	195,293	5,860
MATERIAL	41,372	38,672	(2,700)
SERVICES	30,024	29,088	(936)
Total MAINTENANCE & REPAIR	260,829	263,053	2,224
TOTAL OPERATING & MAINTENANCE	812,761	853,443	40,681
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	30,544	28,542	(2,002)
Total ADMINISTRATIVE & GENERAL	30,544	28,542	(2,002)
TOTAL OPERATING EXPENSES	843,305	881,984	38,679
NET OPERATING INCOME	54,000	8,350	(45,650)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	897,305	890,334	(6,971)
OPERATING EXPENSES	(843,305)	(881,984)	(38,679)
NET OPERATING INCOME	54,000	8,350	(45,650)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	36	36	
Total INTEREST INCOME	36	36	
TOTAL NON-OPERATING REVENUES (EXPENSES)	36	36	
CHANGE IN NET ASSETS	54,036	8,386	(45,650)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	54,036	8,386	(45,650)
PURCHASES OF FIXED ASSETS			
AUTO & HEAVY EQUIPMENT	54,000	8,350	(45,650)
Total PURCHASES OF FIXED ASSETS	54,000	8,350	(45,650)
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED	54,000	8,350	(45,650)
NET CHANGE IN FUND BALANCE	36	36	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	7,635	7,253	(382)
STA- CLERICAL	8,023	8,705	682
Total STAFF TECHNICAL ASSISTANCE	15,658	15,958	300
SUPERVISION:			
SUPERVISION	14,239	14,564	325
Total SUPERVISION	14,239	14,564	325
OPERATING LABOR:			
CLERICAL	358	417	60
REG- OPERATING LABOR	120,781	126,270	5,489
CLR- OPERATING LABOR	52,877	54,860	1,983
OVT- OPERATING LABOR	12,245	12,575	330
REG- WORKING HOLIDAY LABOR	6,448	6,643	194
Total OPERATING LABOR	192,708	200,764	8,056
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	186,934	192,719	5,785
Total M&R-LABOR	186,934	192,719	5,785
M&R-OVERTIME:			
OVT/LBR- OTHER	2,499	2,574	75
Total M&R-OVERTIME	2,499	2,574	75
Total MAINTENANCE & REPAIR	189,433	195,293	5,860
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	412,039	426,580	14,541

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	186,934	192,719	5,785
OVT/LBR- OTHER	2,499	2,574	75
Total LABOR	189,433	195,293	5,860
MATERIAL:			
M&R/MAT- PUMPS	984	984	
M&R/MAT- MAIN SPILLGATES	720	720	
M&R/MAT- DIKES SPILLGATES	240	240	
M&R/MAT- S/GATES & T/RACK	180	180	
M&R/MAT- INST & MONITOR	5,520	5,520	
M&R/MAT- MAIN MTRS/HOISTS	4,860	360	(4,500)
M&R/MAT- DIKE MTRS/HOISTS	360	360	
M&R/MAT- PIPELINE	480	480	
M&R/MAT- PIEZOMETERS	240	240	
M&R/MAT- ELECTRICAL	1,800	1,800	
M&R/MAT- EMERG. GENERATOR	1,800	1,800	
M&R/MAT- GROUNDSKEEPING	9,360	9,360	
M&R/MAT- TRACTORS	1,200	1,200	
M&R/MAT- BUOYS	240	240	
M&R/MAT- ROW/FENCES	1,800	3,600	1,800
M&R/MAT- FLUME LEVEES	192	192	
M&R/MAT- EQUIP. PAINTING	2,400	2,400	
M&R/MAT- LIGHT SYSTEM	320	320	
M&R/MAT- ROADS & BRIDGES	2,928	2,928	
M&R/MAT- EROSION & DRAIN	1,200	1,200	
M&R/MAT- TOOLS & EQUIP	2,748	2,748	
M&R/MAT- RADIO EQUIP	120	120	
M&R/MAT- BOAT	120	120	
M&R/MAT- UNIT 90	360	360	
M&R/MAT- UNIT 91	360	360	
M&R/MAT- UNIT 92	360	360	
M&R/MAT- UNIT 93	360	360	
M&R/MAT- SLEEPY HOLLOW	120	120	
Total MATERIAL	41,372	38,672	(2,700)
SERVICES:			
M&R/SER- PUMPS	1,800		(1,800)
M&R/SER- MAIN SPILLGATES	5,460	5,460	
M&R/SER- INST & MONITOR	9,240	3,576	(5,664)
M&R/SER- MAIN MTRS/HOISTS	240	240	
M&R/SER- DIKE MTRS/HOISTS	240	240	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

091 - COLETO CREEK RESERVOIR

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- EMERG. GENERATOR	996	996	
M&R/SER- GROUNDSKEEPING	1,560	7,080	5,520
M&R/SER- TRACTORS	1,200	1,200	
M&R/SER- ROW/FENCES	2,208	2,208	
M&R/SER- FLUME LEVEES		504	504
M&R/SER- ROADS & BRIDGES	2,880	2,880	
M&R/SER- EROSION & DRAIN	1,200	1,200	
M&R/SER- TOOLS & EQUIP	240	240	
M&R/SER- RADIO EQUIP	360	360	
M&R/SER- BOAT	480	480	
M&R/SER- UNIT 90	480	480	
M&R/SER- UNIT 91	480	480	
M&R/SER- UNIT 92	480	480	
M&R/SER- UNIT 93	480	480	
M&R/SER- SLEEPY HOLLOW		504	504
Total SERVICES	30,024	29,088	(936)
TOTAL MAINTENANCE & REPAIR	260,829	263,053	2,224

GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014

COLETO CREEK RESERVOIR

FY 2014
BUDGET

AUTO & HEAVY EQUIPMENT

SKID STEER AUGER DRIVE & 2 BITS	3,100
SKID STEER ROTARY MOWER	5,250
Total AUTO & HEAVY EQUIPMENT	8,350

TOTAL CAPITAL ADDITIONS	8,350



(This page was intentionally left blank)

Coletto Creek Division

Coletto Creek Recreation System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Coletto Creek Division is comprised of two operating entities, the Recreation System and the Reservoir System. The Recreation System is responsible for the operation and maintenance of the Coletto Creek Park located adjacent to the Coletto Creek Reservoir. The park provides outdoor public recreation activities for Victoria and the surrounding region as well as the major metropolitan cities of Houston, San Antonio, Austin and Corpus Christi. The park also serves as a destination site for Winter Texans. The Recreation System also administers a leaseback program as well as land and water resource management projects on properties surrounding the reservoir.

The following work plan and budget describes the operations, maintenance and capital additions to be performed during the 2014 fiscal year by the Recreation System. The objectives of the work plan are to operate and maintain the Coletto Creek Park at a level that is family friendly, aesthetically pleasing, and better assures the safety and protection of all park customers. Continued emphasis will be placed on land and water resource management programs to insure protection of these resources. Employee training will be conducted to enhance current operations and increase technical competence. Coletto Creek employees also assist with tourism and economic development activities throughout the Guadalupe River Basin.

The Recreation System is responsible for the operation and maintenance of 78 developed campsites, 4 camping cabins, 4 rental travel trailers, campground comfort stations, day use picnic facilities and restrooms, 4-lane boat ramp, 200-foot lighted fishing pier, and utilities including a potable drinking water system, sanitary sewer and electrical systems. The Recreation System also administers a leaseback program involving approximately 150 tracts of land surrounding the Reservoir. Funds for the operation of recreation facilities are generated by entrance and user fees, leaseback revenues, hunting revenues, recreation grants, and office space rentals to the Reservoir System.

The Recreation System will be managed by the Lower Basin Operations Manager and operated by a Chief Ranger, six full-time Rangers, a Summer Ranger, and Park Host Couples. In addition to their recreation duties, the Rangers assist the Reservoir System with reservoir operations. Clerical and fee collection duties will be performed by an Administrative Assistant.

REVENUE SOURCES AND TRENDS

Entrance and user fees, hunting revenues, surface damages, leaseback revenues, office rental, park concessions, and miscellaneous revenues to the Recreation System generate funds for the operation of the Coletto Creek Park. These amounts are estimated at \$621,000; \$20,000; \$5,000; \$70,000; \$30,878; \$13,000, and \$18,000 respectively. The proposed fee schedule for FY 2014 is included in the "Rates and Rate Structure" table of the Introduction Section of this Work Plan and Budget.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

Significant operating expenses for the ensuing fiscal year include \$5,150 for public information, \$9,960 for process/special operating, \$24,500 for insurance costs, bank fees of \$20,000 to process credit card payments, and \$34,800 for park electrical power. Public information expenses include a continued emphasis on advertising GBRA recreation facilities and other regional tourist attractions.

Significant maintenance and repair expenses for the ensuing fiscal year includes \$5,280 in materials for continued repair, leveling, and upgrade of camp sites; and \$7,500 in materials budgeted under grounds keeping for the ongoing management of aquatic plants around the park shoreline.

Capital additions are proposed in the form of replacing the HQ Shop roof at a projected expense of \$ 26,500 with 091- Reservoir Operations to help pay for 80% of the expense. The Reservoir's funding assistance is reflected in the \$21,200 increase in the "Equipment and Building" rental income of this budget.

FUND BALANCE

Funds for the above listed capital addition and operating expenditures as well as all of the other expenditures that are summarized in the following pages will be provided from the revenue sources discussed above in addition to a \$14,000 interfund loan from GBRA's General Division. The net increase in fund balance that GBRA anticipates in the Coletto Creek Recreation System after paying all FY 2014 budgeted expenditures is \$745.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
RECREATION & LAND USE:			
RECREATION FEES	591,960	621,000	29,040
HUNTING REVENUES	18,000	20,000	2,000
SURFACE DAMAGES	5,000	5,000	
Total RECREATION & LAND USE	614,960	646,000	31,040
RENTALS:			
LEASE REVENUES	85,350	70,000	(15,350)
EQUIP AND BUILDING	9,678	30,878	21,200
Total RENTALS	95,028	100,878	5,850
MISCELLANEOUS INCOME:			
CONCESSION/EVENTS REVENUE	3,000	13,000	10,000
MISCELLANEOUS REVENUES	24,000	18,000	(6,000)
Total MISCELLANEOUS INCOME	27,000	31,000	4,000
TOTAL OPERATING REVENUES	736,988	777,878	40,890
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	26,104	26,456	352
SUPERVISION	5,533	6,059	525
LABOR	183,302	188,698	5,396
Total OPERATING SALARIES & WAGES	214,940	221,213	6,273
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEE BENEFITS	127,373	132,700	5,327
Total EMPLOYEE EXPENSES & BENEFITS	127,373	132,700	5,327
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	4,500	4,500	
PUBLIC INFORMATION	5,150	5,150	
DUES AND MEMBERSHIPS	1,920	1,920	
PUBLICATIONS AND BOOKS	600	600	
SMALL TOOLS EXPENSE	456	456	
GROUPS CARE EQUIPMENT	1,020	1,020	
UNIFORMS AND LAUNDRY	2,160	2,160	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
PROCESS/SPECIAL OPERATING	7,680	9,960	2,280
TRAINING EXPENSES	2,520	2,520	
SAFETY & EMERG. EXPENSES	3,420	3,420	
PARK POWER AND UTILITIES	40,200	34,800	(5,400)
HDQTRS POWER & UTILITIES	8,400	8,400	
GROUP SHELTER POWER&UTIL	1,200	1,200	
SHOP/WELL PUMP UTILITIES	780	780	
CHLORINE	168	168	
LAB SUPPLIES & EXPENSES	864	864	
PROFESSIONAL FEES	240	600	360
COMMUNICATIONS	2,760	2,760	
OFFICE SUPPLIES & EXPENSES	5,580	5,580	
COMPUTER SUPPLIES & SERVICE	3,300	3,300	
BANK SERVICE FEES	15,000	20,000	5,000
CONCESSIONS & SPECIAL EVENT	2,040	2,040	
INSURANCE EXPENSE	23,307	24,500	1,193
MISCELLANEOUS EXPENSES	1,920	1,920	
Total OPERATING SUPPLIES & SERVICES	135,185	138,618	3,433
MAINTENANCE & REPAIR			
LABOR	99,561	106,441	6,880
MATERIAL	32,700	40,260	7,560
SERVICES	13,652	17,312	3,660
Total MAINTENANCE & REPAIR	145,913	164,013	18,100
TOTAL OPERATING & MAINTENANCE	623,410	656,544	33,133
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	103,786	108,126	4,340
Total ADMINISTRATIVE & GENERAL	103,786	108,126	4,340
TOTAL OPERATING EXPENSES	727,196	764,669	37,473
NET OPERATING INCOME	9,792	13,209	3,417

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	736,988	777,878	40,890
OPERATING EXPENSES	(727,196)	(764,669)	(37,473)
NET OPERATING INCOME	9,792	13,209	3,417
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON NOW ACCTS	36	36	
Total INTEREST INCOME	36	36	
TOTAL NON-OPERATING REVENUES (EXPENSES)	36	36	
CHANGE IN NET ASSETS	9,828	13,245	3,417
INTERFUND LOANS			
DEBT CAPITAL			
GENERAL LOANS		14,000	14,000
Total DEBT CAPITAL		14,000	14,000
TOTAL FUNDS AVAILABLE	9,828	27,245	17,417
PURCHASES OF FIXED ASSETS			
SHOPS & STOREROOMS		26,500	26,500
Total PURCHASES OF FIXED ASSETS		26,500	26,500
WORK IN PROGRESS			
WIP-OPERATING	8,935		(8,935)
Total WORK IN PROGRESS	8,935		(8,935)
DEBT SERVICE			
TOTAL FUNDS APPLIED	8,935	26,500	17,565
NET CHANGE IN FUND BALANCE	893	745	(148)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	10,455	9,403	(1,052)
STA- CLERICAL	15,649	17,054	1,405
Total STAFF TECHNICAL ASSISTANCE	26,104	26,456	352
SUPERVISION:			
SUPERVISION	5,533	6,059	525
Total SUPERVISION	5,533	6,059	525
OPERATING LABOR:			
CLERICAL	429	491	62
REG- OPERATING LABOR	137,490	141,503	4,013
CLR- OPERATING LABOR	19,322	19,119	(203)
REG- SAFETY & TRAINING	5,231	5,888	656
OVT- OPERATING LABOR	11,094	11,470	376
OVT- SAFETY & TRAINING LBR	2,217	2,275	57
REG- WORKING HOLIDAY LABOR	7,519	7,952	433
Total OPERATING LABOR	183,302	188,698	5,396
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	93,030	99,441	6,411
Total M&R-LABOR	93,030	99,441	6,411
M&R-OVERTIME:			
OVT/LBR- OTHER	3,575	3,748	174
Total M&R-OVERTIME	3,575	3,748	174
M&R-WORKING HOLIDAY PAY:			
HOL/LBR- OTHER	2,957	3,251	295
Total M&R-WORKING HOLIDAY PAY	2,957	3,251	295
Total MAINTENANCE & REPAIR	99,561	106,441	6,880
WORK IN PROGRESS			
WIP-LABOR:			
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WIP-LABOR	5,150		(5,150)
Total WORK IN PROGRESS	5,150		(5,150)
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	319,651	327,654	8,003

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	93,030	99,441	6,411
OVT/LBR- OTHER	3,575	3,748	174
HOL/LBR- OTHER	2,957	3,251	295
Total LABOR	99,561	106,441	6,880
MATERIAL:			
M&R/MAT- HDQTRS COMPLEX	2,400	2,400	
M&R/MAT- FENCES & R.O.W.	600	600	
M&R/MAT- SIGNS & BARRIERS	2,004	2,004	
M&R/MAT- BOAT RAMPS&DOCKS	900	900	
M&R/MAT- CAMP SITES	5,280	5,280	
M&R/MAT- PICNIC SITES	600	600	
M&R/MAT- GROUNDSKEEPING	5,400	7,500	2,100
M&R/MAT- TRUCK UNIT 94	540	540	
M&R/MAT- TRUCK UNIT 95	540	540	
M&R/MAT- DAY USE RESTROOM	480	480	
M&R/MAT- CAMPGROUND RESTR	3,000	3,600	600
M&R/MAT- EQP/STRUC. PAINT	480	480	
M&R/MAT- RDS, BRDG & PARK	600	600	
M&R/MAT- WATER LINES	612	612	
M&R/MAT- PIERS & DOCKS	480	480	
M&R/MAT- CAMPING CABINS	1,380	3,780	2,400
M&R/MAT- GARBAGE HANDLING	204	204	
M&R/MAT- VANDALISM REPAIR	240	240	
M&R/MAT- DUMP/SEPTIC SYST	900	900	
M&R/MAT- SHELTER	480	480	
M&R/MAT- GROUND CARE EQUIP	3,000	4,920	1,920
M&R/MAT- PAVILION	1,020	1,020	
M&R/MAT- FISHERY & WILDLIFE	1,560	1,560	
M&R/MAT- UNIT 97		540	540
Total MATERIAL	32,700	40,260	7,560
SERVICES:			
M&R/SER- HDQTRS COMPLEX	3,620	3,620	
M&R/SER- TRUCK UNIT 94	540	540	
M&R/SER- TRUCK UNIT 95	540	540	
M&R/SER- CAMPGROUND RESTR	480	480	
M&R/SER- CAMPING CABINS	600	900	300
M&R/SER- GARBAGE HANDLING	4,440	4,440	
M&R/SER- DUMP/SEPTIC SYST	996	996	
M&R/SER- SHELTER	1,656	1,656	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- GROUND CARE EQUIP	780	3,600	2,820
M&R/SER- UNIT 97		540	540
Total SERVICES	13,652	17,312	3,660
TOTAL MAINTENANCE & REPAIR	145,913	164,013	18,100

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

092 - COLETO CREEK RECREATION

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)
UPGD ELECTRICAL TO SITES-BENEF	2,086		(2,086)
UPGD ELECTRICAL TO SITES-A&G	1,700		(1,700)
Total	8,935		(8,935)
 TOTAL WIP - OPERATING	 8,935		 (8,935)

**GUADALUPE-BLANCO RIVER AUTHORITY
GENERAL DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

COLETO CREEK RECREATION

	FY 2014 BUDGET
SHOPS & STOREROOMS	
REPLACE ROOF ON HQ SHOP BUILDING	26,500
Total SHOPS & STOREROOMS	26,500
TOTAL CAPITAL ADDITIONS	26,500



(This page was intentionally left blank)



The systems within this division are independent systems. The inclusion of the following Division level consolidation pages is for information purposes only.

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
COLETO CREEK POWER,LP- O&M EXP	812,761	853,443	40,681
COLETO CREEK POWER,LP- A&G EXP	30,544	28,542	(2,002)
CCP,LP- ADDS. TO PLANT & EQUIP	54,000	8,350	(45,650)
Total WATER SALES & LAKE OPERATIONS	897,305	890,334	(6,971)
RECREATION & LAND USE:			
RECREATION FEES	591,960	621,000	29,040
HUNTING REVENUES	18,000	20,000	2,000
SURFACE DAMAGES	5,000	5,000	
Total RECREATION & LAND USE	614,960	646,000	31,040
RENTALS:			
LEASE REVENUES	85,350	70,000	(15,350)
EQUIP AND BUILDING	9,678	30,878	21,200
Total RENTALS	95,028	100,878	5,850
MISCELLANEOUS INCOME:			
CONCESSION/EVENTS REVENUE	3,000	13,000	10,000
MISCELLANEOUS REVENUES	24,000	18,000	(6,000)
Total MISCELLANEOUS INCOME	27,000	31,000	4,000
TOTAL OPERATING REVENUES	1,634,293	1,668,212	33,919
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	41,762	42,415	652
SUPERVISION	19,772	20,623	850
LABOR	376,011	389,462	13,451
Total OPERATING SALARIES & WAGES	437,546	452,499	14,954
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	3,624	3,624	
EMPLOYEE BENEFITS	294,248	305,465	11,216

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total EMPLOYEE EXPENSES & BENEFITS	297,872	309,089	11,216
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	21,540	23,940	2,400
BUILDING RENTAL	9,678	30,878	21,200
PUBLIC INFORMATION	5,150	5,150	
DUES AND MEMBERSHIPS	2,808	2,808	
PUBLICATIONS AND BOOKS	1,380	1,380	
SMALL TOOLS EXPENSE	2,532	2,532	
GROUNDS CARE EQUIPMENT	1,440	1,560	120
BOAT OPERATING	324	324	
UNIFORMS AND LAUNDRY	5,580	5,580	
PROCESS/SPECIAL OPERATING	9,480	11,760	2,280
GAUGING/MONITORING	40,524	42,144	1,620
TRAINING EXPENSES	5,568	5,568	
SAFETY & EMERG. EXPENSES	16,968	16,968	
SECURITY EXPENSE	804	804	
POWER AND UTILITIES	3,600	4,032	432
PUMP STATION POWER/UTILIT	12,000	12,000	
PARK POWER AND UTILITIES	40,200	34,800	(5,400)
HDQTRS POWER & UTILITIES	8,400	8,400	
GROUP SHELTER POWER&UTIL	1,200	1,200	
SHOP/WELL PUMP UTILITIES	780	780	
CHLORINE	168	168	
LAB SUPPLIES & EXPENSES	1,332	1,332	
PROFESSIONAL FEES	16,992	13,524	(3,468)
COMMUNICATIONS	6,756	6,756	
OFFICE SUPPLIES & EXPENSES	10,476	10,476	
COMPUTER SUPPLIES & SERVICE	6,876	8,076	1,200
BANK SERVICE FEES	15,000	20,000	5,000
CONCESSIONS & SPECIAL EVENT	2,040	2,040	
INSURANCE EXPENSE	38,164	40,100	1,936
MISCELLANEOUS EXPENSES	6,252	6,252	
Total OPERATING SUPPLIES & SERVICES	294,012	321,332	27,320
MAINTENANCE & REPAIR			
LABOR	288,994	301,734	12,740
MATERIAL	74,072	78,932	4,860
SERVICES	43,676	46,400	2,724
Total MAINTENANCE & REPAIR	406,742	427,066	20,324
TOTAL OPERATING & MAINTENANCE	1,436,172	1,509,986	73,814

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	134,330	136,667	2,337
Total ADMINISTRATIVE & GENERAL	134,330	136,667	2,337
TOTAL OPERATING EXPENSES	1,570,501	1,646,653	76,152
NET OPERATING INCOME	63,792	21,559	(42,233)

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,634,293	1,668,212	33,919
OPERATING EXPENSES	(1,570,501)	(1,646,653)	(76,152)
NET OPERATING INCOME	63,792	21,559	(42,233)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	36	36	
INT ON NOW ACCTS	36	36	
Total INTEREST INCOME	72	72	
TOTAL NON-OPERATING REVENUES (EXPENSES)	72	72	
CHANGE IN NET ASSETS	63,864	21,631	(42,233)
INTERFUND LOANS			
DEBT CAPITAL			
GENERAL LOANS		14,000	14,000
Total DEBT CAPITAL		14,000	14,000
TOTAL FUNDS AVAILABLE	63,864	35,631	(28,233)
PURCHASES OF FIXED ASSETS			
SHOPS & STOREROOMS		26,500	26,500
AUTO & HEAVY EQUIPMENT	54,000	8,350	(45,650)
Total PURCHASES OF FIXED ASSETS	54,000	34,850	(19,150)
WORK IN PROGRESS			
WIP-OPERATING	8,935		(8,935)
Total WORK IN PROGRESS	8,935		(8,935)
DEBT SERVICE			
TOTAL FUNDS APPLIED	62,935	34,850	(28,085)
NET CHANGE IN FUND BALANCE	929	781	(148)

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	18,090	16,656	(1,435)
STA- CLERICAL	23,672	25,759	2,087
Total STAFF TECHNICAL ASSISTANCE	41,762	42,415	652
SUPERVISION:			
SUPERVISION	19,772	20,623	850
Total SUPERVISION	19,772	20,623	850
OPERATING LABOR:			
CLERICAL	787	908	122
REG- OPERATING LABOR	258,271	267,773	9,502
CLR- OPERATING LABOR	72,199	73,979	1,780
REG- SAFETY & TRAINING	5,231	5,888	656
OVT- OPERATING LABOR	23,338	24,045	706
OVT- SAFETY & TRAINING LBR	2,217	2,275	57
REG- WORKING HOLIDAY LABOR	13,967	14,595	628
Total OPERATING LABOR	376,011	389,462	13,451
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	279,964	292,160	12,196
Total M&R-LABOR	279,964	292,160	12,196
M&R-OVERTIME:			
OVT/LBR- OTHER	6,073	6,322	249
Total M&R-OVERTIME	6,073	6,322	249
M&R-WORKING HOLIDAY PAY:			
HOL/LBR- OTHER	2,957	3,251	295
Total M&R-WORKING HOLIDAY PAY	2,957	3,251	295
Total MAINTENANCE & REPAIR	288,994	301,734	12,740
WORK IN PROGRESS			
WIP-LABOR:			
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total WIP-LABOR	5,150		(5,150)
Total WORK IN PROGRESS	5,150		(5,150)
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	731,689	754,233	22,544

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	279,964	292,160	12,196
OVT/LBR- OTHER	6,073	6,322	249
HOL/LBR- OTHER	2,957	3,251	295
Total LABOR	288,994	301,734	12,740
MATERIAL:			
M&R/MAT- HDQTRS COMPLEX	3,384	3,384	
M&R/MAT- MAIN SPILLGATES	720	720	
M&R/MAT- DIKES SPILLGATES	240	240	
M&R/MAT- S/GATES & T/RACK	180	180	
M&R/MAT- INST & MONITOR	5,520	5,520	
M&R/MAT- MAIN MTRS/HOISTS	4,860	360	(4,500)
M&R/MAT- DIKE MTRS/HOISTS	360	360	
M&R/MAT- FENCES & R.O.W.	1,080	1,080	
M&R/MAT- SIGNS & BARRIERS	2,244	2,244	
M&R/MAT- BOAT RAMPS&DOCKS	2,700	2,700	
M&R/MAT- CAMP SITES	7,080	7,080	
M&R/MAT- PICNIC SITES	600	600	
M&R/MAT- GROUNDSKEEPING	14,760	16,860	2,100
M&R/MAT- TRUCK UNIT 94	540	540	
M&R/MAT- TRUCK UNIT 95	1,740	1,740	
M&R/MAT- DAY USE RESTROOM	720	720	
M&R/MAT- FISH STATION	1,800	3,600	1,800
M&R/MAT- CAMPGROUND RESTR	3,192	3,792	600
M&R/MAT- EQP/STRUC. PAINT	2,880	2,880	
M&R/MAT- ELECTRICAL	320	320	
M&R/MAT- RDS, BRDG & PARK	3,528	3,528	
M&R/MAT- EROSION & DRAIN	1,200	1,200	
M&R/MAT- TOOLS & EQUIP.	2,748	2,748	
M&R/MAT- RADIO EQUIPMENT	120	120	
M&R/MAT- WATER LINES	732	732	
M&R/MAT- PIERS & DOCKS	840	840	
M&R/MAT- CAMPING CABINS	1,740	4,140	2,400
M&R/MAT- GARBAGE HANDLING	564	564	
M&R/MAT- VANDALISM REPAIR	600	600	
M&R/MAT- DUMP/SEPTIC SYST	1,020	1,020	
M&R/MAT- SHELTER	480	480	
M&R/MAT- GROUND CARE EQUIP	3,000	4,920	1,920
M&R/MAT- PAVILION	1,020	1,020	
M&R/MAT- FISHERY & WILDLIFE	1,560	1,560	
M&R/MAT- UNIT 97		540	540

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total MATERIAL	74,072	78,932	4,860
SERVICES:			
M&R/SER- HDQTRS COMPLEX	5,420	3,620	(1,800)
M&R/SER- MAIN SPILLGATES	5,460	5,460	
M&R/SER- INST & MONITOR	9,240	3,576	(5,664)
M&R/SER- MAIN MTRS/HOISTS	240	240	
M&R/SER- DIKE MTRS/HOISTS	240	240	
M&R/SER- CAMP SITES	996	996	
M&R/SER- GROUNDSKEEPING	1,560	7,080	5,520
M&R/SER- TRUCK UNIT 94	540	540	
M&R/SER- TRUCK UNIT 95	1,740	1,740	
M&R/SER- FISH STATION	2,208	2,208	
M&R/SER- CAMPGROUND RESTR	480	984	504
M&R/SER- RDS, BRDG & PARK	2,880	2,880	
M&R/SER- EROSION & DRAIN	1,200	1,200	
M&R/SER- TOOLS & EQUIP.	240	240	
M&R/SER- RADIO EQUIPMENT	360	360	
M&R/SER- WATER LINES	480	480	
M&R/SER- PIERS & DOCKS	480	480	
M&R/SER- CAMPING CABINS	1,080	1,380	300
M&R/SER- GARBAGE HANDLING	4,920	4,920	
M&R/SER- VANDALISM REPAIR	480	480	
M&R/SER- DUMP/SEPTIC SYST	996	1,500	504
M&R/SER- SHELTER	1,656	1,656	
M&R/SER- GROUND CARE EQUIP	780	3,600	2,820
M&R/SER- UNIT 97		540	540
Total SERVICES	43,676	46,400	2,724
TOTAL MAINTENANCE & REPAIR	406,742	427,066	20,324

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
UPGD ELECTRICAL TO SITES-LABOR	5,150		(5,150)
UPGD ELECTRICAL TO SITES-BENEF	2,086		(2,086)
UPGD ELECTRICAL TO SITES-A&G	1,700		(1,700)
Total	8,935		(8,935)
 TOTAL WIP - OPERATING	 8,935		 (8,935)

**GUADALUPE-BLANCO RIVER AUTHORITY
COLETO CREEK DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

**FY 2014
BUDGET**

AUTO & HEAVY EQUIPMENT

SKID STEER AUGER DRIVE & 2 BITS	3,100
SKID STEER ROTARY MOWER	5,250
Total AUTO & HEAVY EQUIPMENT	8,350

SHOPS & STOREROOMS

REPLACE ROOF ON HQ SHOP BUILDING	26,500
Total SHOPS & STOREROOMS	26,500

TOTAL CAPITAL ADDITIONS	34,850



Clarifier

Luling WTP

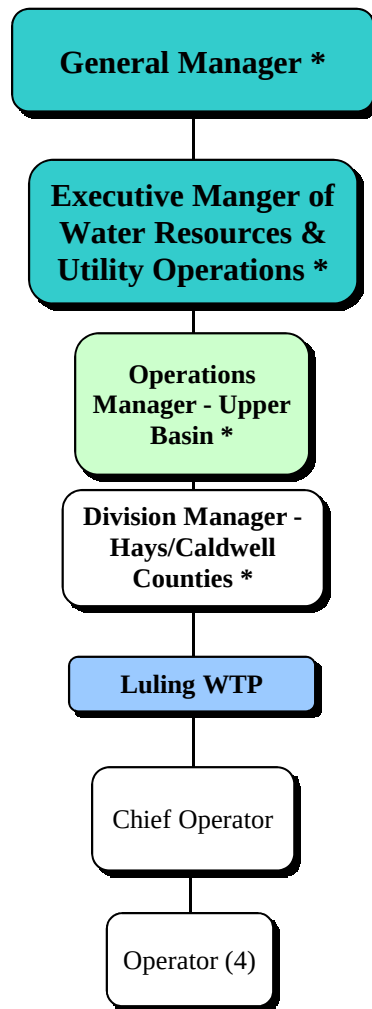
Under water rights permits issued by the State of Texas, the GBRA Luling Water Treatment Plant is capable of diverting up to 4,422 acre-feet of water annually from the San Marcos River near Luling, providing a reliable source of municipal water treatment and delivery to the City of Luling and to the City of Lockhart.

With a peak rate treatment capacity of 2.5 million gallons per day, division staff utilizes technology and equipment to achieve efficient and cost-effective plant operations. The plant is manned around the clock to ensure that treated water meets all required standards for public water facilities. This plant is a past winner of the U.S. Environmental Protection Agency Region 6 "Environmental Excellence Award for Public Water Supply".

• Service Provided:	Water treatment	• Service Population:	16,695
• Location:	Luling, TX	• Capacity:	2.5 mgd
• Startup Operation Date:	1978	• # of Current Employees:	4
• Customer:	Cities of Luling & Lockhart	• Budgeted Revenue:	\$1,449,357



Luling WTP Division Organizational Chart



* GBRA employee from another Division

Staffing Summary

	# of Authorized Positions (FTE)		
Luling	2012	2013	2014
Chief Operator	1	1	1
Operators	4	4	4
Total	5	5	5

Changes from FY 2012 to FY 2013
No staffing changes for this division.

Changes from FY 2013 to FY 2014
No staffing changes for this division.

Budget Summary

Division: **Luling**

Description

The Luling Water Treatment Plant Division provides the City of Luling with treated drinking water. The plant is permitted to divert up to 5,002 acre-feet of water from the San Marcos River annually for municipal uses and has a peak treatment capacity rate of 2.5 million gallons per day. Starting in the FY 2005 budget year the GBRA Luling Water Treatment Plant began supplementing the City of Lockhart Texas with excess treated water production from the plant.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.

WATER QUALITY GOAL

To ... meet or exceed Texas Commission on Environmental Quality requirements.

To ... maintain a turbidity of 0.10 NTU or lower on 98% of finished water samples each month.

To ... maintain a turbidity of 1.9 NTU or lower on 98% of settled water samples taken during each month.

To ... maintain a free ammonia residual of 0.20 mg/l or less on 95% of distribution samples taken during year.

PUBLIC SERVICES GOAL

To ... maintain a safe working environment by adhering to safety manual requirements and other safety standards.

To ... achieve zero lost-time accidents.

ECONOMIC DEVELOPMENT GOAL

To ... deal with all individuals we come into contact with as a potential customer.

To ... contribute to local charities and volunteer efforts.

To ... achieve participation in GBRA “Our Day to Shine” program.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... provide training to System employees to improve their knowledge and skills in water treatment

To ... maintain and upgrade water and wastewater certificates and licenses by:

- ‰ Attending TWUA meetings (two per operator per year).
- ‰ Attending TEEX, TCEQ, TRWA and TWUA seminars (six total per year).
- ‰ Maintaining membership in the Lab Analysts Section of TWUA.
- ‰ Three Team Members to possess TWUA lab certification.

COMMUNICATION AND EDUCATION

To ... maintain a positive public image and professional attitude.

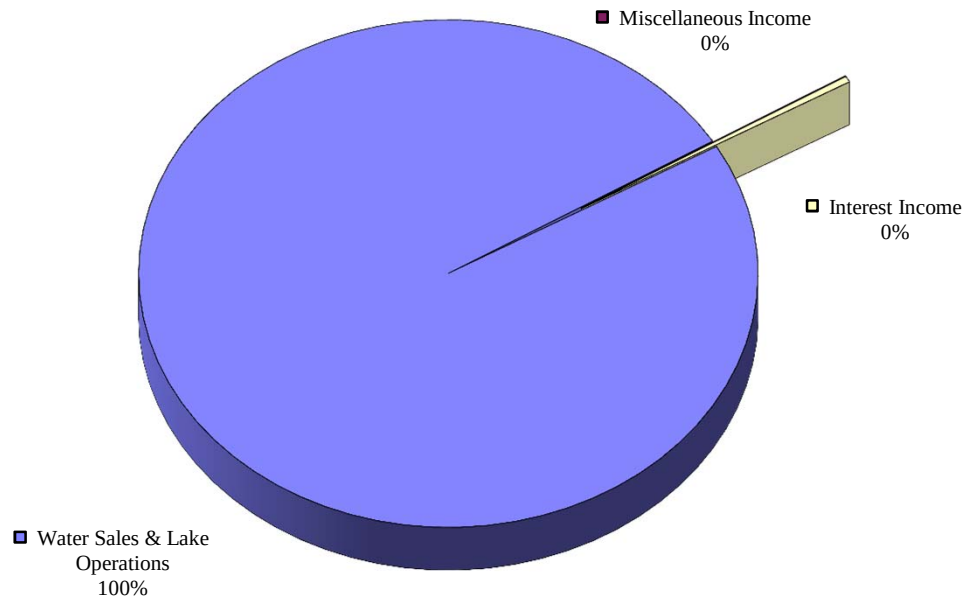
To ... educate and support the local community on importance of water treatment, conservation and other water-related topics by:

- ‰ providing annual tour of facilities.
- ‰ supporting and participating in local river clean-up and other river related activities.
- ‰ encourage participation of one Luling employee in the Luling Chamber of Commerce.



Budget Summary

REVENUES - Luling

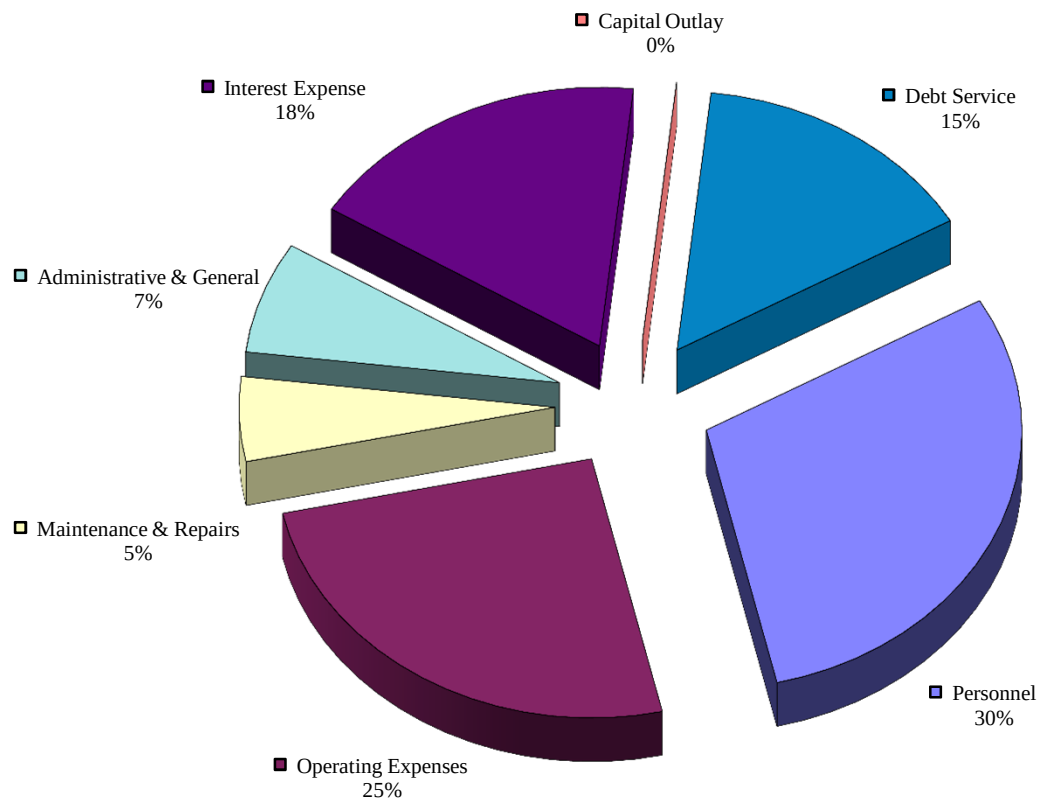


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	1,256,835	1,416,445	1,449,357
Recreation & Land Use			
Wastewater Services			
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	76,896		
Total Operating Revenues	1,333,731	1,416,445	1,449,357
Interest Income	5,579	5,880	5,580
Grand Total Revenues	1,339,310	1,422,325	1,454,937



Budget Summary

EXPENSES - Luling



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	327,652	390,746	403,797
Operating Expenses	307,620	354,122	342,465
Maintenance & Repairs	111,723	88,664	71,674
Administrative & General	76,404	91,636	94,701
Total Operating Expenses	823,399	925,168	912,636
Interest Expense	259,226	250,781	242,286
Capital Outlay	28,985		
Debt Service	179,000	195,834	202,916
Grand Total Expenses	1,290,610	1,371,783	1,357,838



(This page was intentionally left blank)

Luling Water Treatment Plant Division Operating Plan for Fiscal Year ending 8/31/2014

BACKGROUND

This work plan and budget describes the operations and maintenance of the Luling Water Treatment Plant Division to be performed during the 2014 Fiscal Year based on an average treated water delivery of 0.727 MGD to the City of Luling and a treated water delivery of 1.192 MGD to the City of Lockhart for a total delivery of 1.919 MGD.

A Chief Operator and four Operators, working as a team will continue to staff the plant, while one contract laborer will be utilized during the peak maintenance period. Serving as facilitators to the team will be the Division Manager - Hays/Caldwell Counties and the Operations Manager – Upper Basin located at GBRA's Seguin office. Additional support is received from the Seguin office in the form of engineering, electrical, and administrative functions.

REVENUE SOURCES AND TRENDS

The City of Luling contracted with GBRA in 1975 for the construction and operation of a surface water treatment plant. The plant came on line and started delivering drinking water from the San Marcos River in 1978. This contract provides that GBRA bill the city for the actual costs of operating the plant and that GBRA does not over-recover nor under-recover those operating costs. In fiscal year 2005 the Luling Water Treatment Plant Division started delivering treated water to the City of Lockhart by using plant capacity in the Luling Water Treatment Plant that was currently not utilized for the City of Luling.

FY 2014 operating revenue is budgeted to increase 2.3% or \$32,912. Of the FY 2014 revenue increase, the inclusion in the budget of an electrical rehab project in the amount of \$120,000 accounts for most if not all of the increase. In FY 2014, the Cities will pay for one-third of the electrical rehab project and the remaining two-thirds or \$80,000 will be paid during the next two years.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

Significant operating expenses for the ensuing fiscal year include \$71,780 for power and utilities at the Water Treatment Plant, \$50,916 for power and utilities at the Luling High Service Pump Station, and \$90,012 for chemicals used in the treatment process. Other significant operating expenditures include \$8,160 for laboratory expenses and testing fees performed by the Texas Commission on Environmental Quality (TCEQ). Significant maintenance and repair expenses include \$3,800 to install lightning protection.

In order to keep plant personnel abreast of changing regulations and treatment techniques, plant personnel will be enrolled in the continuing education classes taught by the Texas Engineering Extension Service and the Texas Commission on Environmental Quality. Additional technical and safety training will be provided by GBRA.

Capital projects included in the budget include the aforementioned electrical rehab project for \$120,000 and a supervisory control and data acquisition (SCADA) project in the amount of \$7,000.

FUND BALANCE

Funds for the above listed maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the City of Luling and the City of Lockhart as well as from funds previously accumulated in the Division. The use of these previously accumulated funds will allow the spreading of the \$120,000 electrical rehab project over three years as previously described. This division generally represents a contract operation in which GBRA does not over-recover nor under-recover its costs; therefore, the net increase in fund balance for FY 2014 related to normal operating activities amounts to only \$5,580. Additionally, \$44,519 is also added to the fund balance as a result of revenue from debt coverage on bonded indebtedness within the division.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
PLANT O & M EXPENSES	299,715	310,986	11,271
ADMIN. & GENERAL EXPENSE	30,753	32,325	1,572
DEBT SERVICE - LU/LO PROJECT	446,615	445,202	(1,413)
DEBT COV. FACTOR-LU/LO PROJECT	44,661	44,519	(142)
LU/LO TREATMENT PLT CHRGS	450,757	468,160	17,403
W/S-LU/LO DELIVERY SYSTEM	143,944	148,165	4,221
Total WATER SALES & LAKE OPERATIONS	1,416,445	1,449,357	32,912
TOTAL OPERATING REVENUES	1,416,445	1,449,357	32,912
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	20,198	21,180	982
SUPERVISION	17,157	15,103	(2,054)
LABOR	174,336	199,894	25,557
Total OPERATING SALARIES & WAGES	211,692	236,177	24,485
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	600	600	
EMPLOYEE BENEFITS	112,462	116,224	3,762
Total EMPLOYEE EXPENSES & BENEFITS	113,062	116,824	3,762
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	3,800	4,400	600
EQUIPMENT RENTAL	1,650	1,650	
DUES AND MEMBERSHIPS	300	300	
PUBLICATIONS AND BOOKS	150	150	
SMALL TOOLS EXPENSE	300	300	
TRACTORS AND EQUIPMENT	314	314	
UNIFORMS AND LAUNDRY	2,700	3,180	480
TRAINING EXPENSES	1,920	1,920	
SAFETY & EMERG. EXPENSES	1,028	1,028	
SECURITY EXPENSE	300	300	
POWER AND UTILITIES	70,660	71,780	1,120
POWER/UTIL-LULING HIGH SERVICE	52,903	50,916	(1,987)
POWER/UTIL-LU/LO PROJECT	73,822	74,915	1,093
CHLORINE	13,075	12,318	(757)
ACTIVATED CARBON	792	792	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
AMMONIA	8,950	9,350	400
ALUM/FERRIC	67,479	67,552	73
FLUOSILICIC ACID	14,145		(14,145)
LAB SUPPLIES & EXPENSES	8,160	8,160	
PROFESSIONAL FEES	3,700	3,700	
OPER EXP-LU/LO PROJECT	2,250	2,250	
INSPECTION FEES	350	350	
WATERMASTER PAYMENT	1,500	1,500	
COMMUNICATIONS	2,760	2,760	
OFFICE SUPPLIES & EXPENSES	1,200	1,200	
COMPUTER SUPPLIES & SERVICE	1,680	1,680	
BANK SERVICE FEES	100	100	
INSURANCE EXPENSE	15,734	17,200	1,466
MISCELLANEOUS EXPENSES	2,400	2,400	
Total OPERATING SUPPLIES & SERVICES	354,122	342,465	(11,657)
MAINTENANCE & REPAIR			
LABOR	65,993	50,796	(15,197)
MATERIAL	32,978	30,058	(2,920)
SERVICES	55,686	41,616	(14,070)
Total MAINTENANCE & REPAIR	154,657	122,470	(32,187)
TOTAL OPERATING & MAINTENANCE	833,532	817,936	(15,597)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	91,636	94,701	3,065
Total ADMINISTRATIVE & GENERAL	91,636	94,701	3,065
TOTAL OPERATING EXPENSES	925,168	912,636	(12,532)
NET OPERATING INCOME	491,277	536,721	45,444

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,416,445	1,449,357	32,912
OPERATING EXPENSES	(925,168)	(912,636)	12,532
NET OPERATING INCOME	491,277	536,721	45,444
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	2,640	2,400	(240)
INT ON LU/LO OPR FUND	2,400	2,520	120
INT ON LU/LO I&S FUND	840	660	(180)
Total INTEREST INCOME	5,880	5,580	(300)
INTEREST & BANK FEES:			
INT EXP - LU/LO PROJECT	(250,781)	(242,286)	8,495
Total INTEREST & BANK FEES	(250,781)	(242,286)	8,495
TOTAL NON-OPERATING REVENUES (EXPENSES)	(244,901)	(236,706)	8,195
CHANGE IN NET ASSETS	246,376	300,015	53,639
CHANGE IN RESTRICTED FUNDS		80,000	80,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	246,376	380,015	133,639
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
WIP-OPERATING		127,000	127,000
Total WORK IN PROGRESS		127,000	127,000
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BONDS PAID	195,834	202,916	7,082
Total DEBT SERVICE	195,834	202,916	7,082
TOTAL FUNDS APPLIED	195,834	329,916	134,082
NET CHANGE IN FUND BALANCE	50,542	50,099	(443)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	7,921	8,501	580
STA- CLERICAL	6,891	7,611	720
STA/SUP- LU/LO PROJECT	5,386	5,068	(318)
Total STAFF TECHNICAL ASSISTANCE	20,198	21,180	982
SUPERVISION:			
SUPERVISION	16,517	14,952	(1,565)
SUP- LU/LO PROJECT	641	152	(489)
Total SUPERVISION	17,157	15,103	(2,054)
OPERATING LABOR:			
CLERICAL	630	528	(102)
REG- OPERATING LABOR	129,071	140,932	11,861
REG- LU/LO PROJECT LABOR	17,493	20,685	3,192
OVT- OPERATING LABOR	23,978	29,369	5,392
OVT- LU/LO PROJECT LBR	3,164	3,516	352
REG- WORKING HOLIDAY LABOR		4,863	4,863
Total OPERATING LABOR	174,336	199,894	25,557
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- LU/LO PROJECT	8,740	4,100	(4,639)
REG/LBR- OTHER	54,927	43,656	(11,270)
Total M&R-LABOR	63,666	47,757	(15,910)
M&R-OVERTIME:			
OVT/LBR- OTHER	2,326	3,039	713
Total M&R-OVERTIME	2,326	3,039	713
Total MAINTENANCE & REPAIR	65,993	50,796	(15,197)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	277,684	286,973	9,288

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- LU/LO PROJECT	8,740	4,100	(4,639)
REG/LBR- OTHER	54,927	43,656	(11,270)
OVT/LBR- OTHER	2,326	3,039	713
Total LABOR	65,993	50,796	(15,197)
MATERIAL:			
M&R/MAT- GROUNDS	216	216	
M&R/MAT- BUILDINGS	360	360	
M&R/MAT- PAINT EQUIPMENT	1,000	800	(200)
M&R/MAT- CHEM. FEED EQUIP	2,216	2,216	
M&R/MAT- METERS	1,200	1,200	
M&R/MAT- MOTORS	1,200	1,200	
M&R/MAT- CLAR,FLOC,RAP MX	2,400	2,400	
M&R/MAT- CONTROL & ELECT.	7,800	4,900	(2,900)
M&R/MAT- TOOLS & EQUIP	300	300	
M&R/MAT- FILTERS	600	600	
M&R/MAT- PIPING & VALVES	2,400	2,400	
M&R/MAT- TRUCK	240	240	
M&R/MAT- EQUIPMENT LUBE	702	702	
M&R/MAT- PUMPS	2,400	2,400	
M&R/MAT- MOWER & EQUIP.	800	800	
M&R/MAT- ROADS	120	120	
M&R/MAT- SAFETY	720	1,700	980
M&R/MAT- CLRWELL&BKWSH TN	252	252	
M&R/MAT- SCADA/COMPUTERS	1,600	1,600	
M&R/MAT- LULING HS PUMP STATIO	2,412	2,412	
M&R/MAT- GENERATOR	600	600	
M&R/MAT- LU/LO PROJECT	3,440	2,640	(800)
Total MATERIAL	32,978	30,058	(2,920)
SERVICES:			
M&R/SER- CHEM. FEED EQUIP	1,800	1,800	
M&R/SER- METERS	996	996	
M&R/SER- MOTORS	2,400	2,400	
M&R/SER- CLAR,FLOC,RAP MX	20,800	2,400	(18,400)
M&R/SER- CONTROL & ELECT.	2,400	6,200	3,800
M&R/SER- TRUCKS	600	1,200	600
M&R/SER- PUMPS	2,500	2,500	
M&R/SER- BIOSOLIDS BEDS	8,500		(8,500)
M&R/SER- MOWER & EQUIP.	800	800	
M&R/SER- SCADA/COMPUTERS	720	1,200	480

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- LULING HS PUMP STATIO	3,180	4,380	1,200
M&R/SER- GENERATOR	900	900	
M&R/SER- LU/LO DELIVERY SYSTEM	10,090	16,840	6,750
Total SERVICES	55,686	41,616	(14,070)
TOTAL MAINTENANCE & REPAIR	154,657	122,470	(32,187)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

100 - LULING WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
WATERMELON TOWER SCADA-SERVICE		3,500	3,500
WATERMELON TOWER SCADA-MAT'L		3,500	3,500
Total		7,000	7,000
RWPS ELECTRICAL-SERVICE		35,000	35,000
RWPS ELECTRICAL-MAT'L		85,000	85,000
Total		120,000	120,000
TOTAL WIP - OPERATING		127,000	127,000



Canyon Hydroelectric

Hydroelectricity is one of the cleanest sources of power currently available. For more than 75 years, natural flows of the Guadalupe River have been passed through the turbines of hydroelectric plants to generate electricity for basin residents. These flows are returned to the river, unchanged, for use by others. Water, the "renewable resource" can be used to create energy that benefits people and the environment.

This division operates a six-megawatt hydroelectric plant located in Sattler, Texas, adjacent to the Canyon Dam discharge channel. The plant uses natural flows of the Guadalupe River as passed through Canyon Dam to provide electricity, through New Braunfels Utilities (NBU), to residents of the City of New Braunfels.

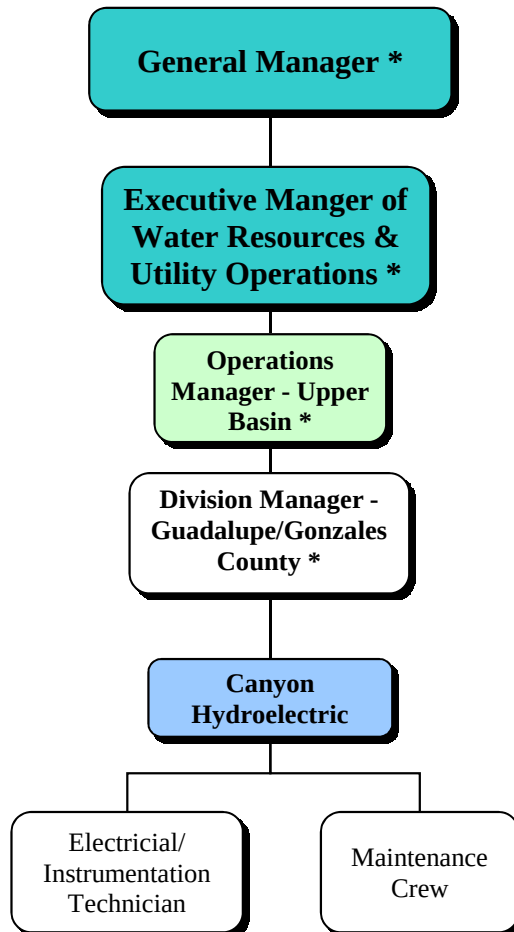
The plant is equipped with two 3-megawatt generators that use available river flows in the range of 90 to 300 cubic feet per second (cfs) each to produce electricity. Included in the plant is a bypass valve capable of releasing up to 500 additional cfs. Flows above the combined total of 1,100 cfs must be released through the dam's original outlet structure.

The plant operates through a license from the Federal Energy Regulatory Commission, with permits from TCEQ and the U.S Army Corps of Engineers. Using state of the art technology, the plant can be remotely operated from Seguin with microwave communication equipment.

• Service Provided:	Hydroelectric generation	• Capacity:	6 MW
• Location:	Sattler, TX	• Average Kwh Produced:	25,210,000
• Startup Operation Date:	1989	• # of Current Employees:	2
• Customer:	NBU	• Budgeted Revenue:	\$1,066,538



Canyon Hydroelectric Division Organizational Chart



* GBRA employee from another Division

Budget Summary

Division: **Canyon Hydroelectric**

Description

The Canyon Hydroelectric Division operates a six-megawatt power plant that generates electricity for New Braunfels Utilities (NBU). Division personnel are responsible for the operation and maintenance of the generating station as well as the penstock, substation and ancillary equipment.

Objectives

The following objectives are the division's operating plan in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

To ... assure a high level of reliability of the generating plant by inspecting and performing necessary maintenance on generators associated equipment each year.

WATER QUALITY GOAL

To ... reduce the possibility and impact of oil leaks by continually monitoring oil seals and oil containment in the power plant and substation.

PUBLIC SERVICES GOAL

To ... provide Canyon Hydroelectric Division employees with annual training and testing in safety, first aid and CPR to achieve a level of confidence and competence that will encourage assistance to the public in need.

ECONOMIC DEVELOPMENT GOAL

To ... offer Canyon Hydroelectric Division expertise and equipment to assist with at least two clean-up projects on the hydro lakes to enhance economic development and customer relations in the district.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

To ... assess the training program of the Canyon Hydroelectric Division and identify areas needing improvement. To develop a training program that meets the Division's present and future professional and technical needs and that continually reviews those needs. Continue the GBRA Performance Assessment and Development Program in the Canyon Hydroelectric Division.

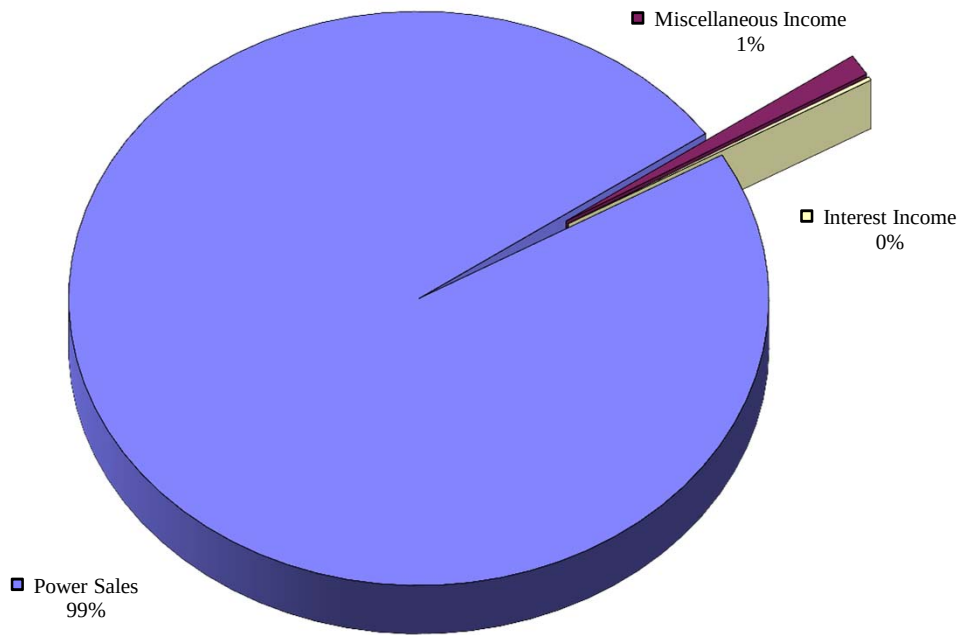
COMMUNICATION AND EDUCATION

To ... have Canyon Hydroelectric Division maintenance employees conduct at least four public tours of hydro facilities, to develop a positive public recognition of GBRA employees and facilities.



Budget Summary

REVENUES - Canyon Hydroelectric

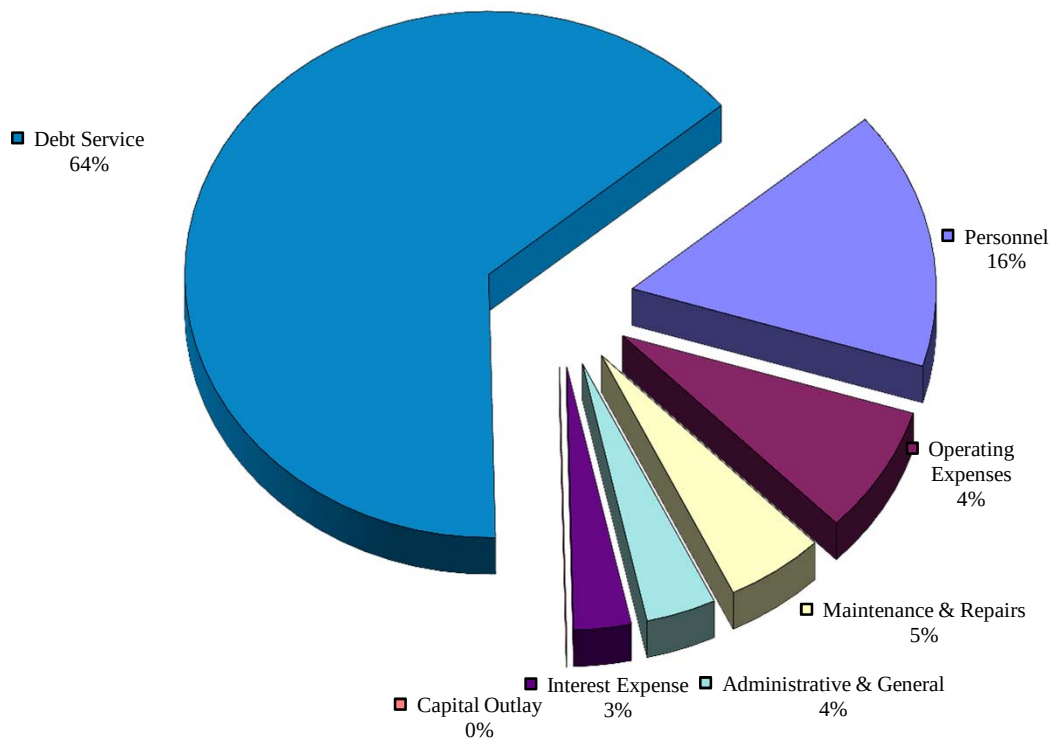


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales	1,492,885	1,418,194	1,053,797
Water Sales & Lake Operations			
Recreation & Land Use			
Wastewater Services			
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	1,805	22,331	12,741
Total Operating Revenues	1,494,691	1,440,525	1,066,538
Interest Income	2,868	3,540	2,240
Grand Total Revenues	1,497,559	1,444,065	1,068,778



Budget Summary

EXPENSES - Canyon Hydroelectric



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	179,252	169,798	169,607
Operating Expenses	65,081	87,289	83,874
Maintenance & Repairs	122,802	60,750	56,250
Administrative & General	41,315	39,788	39,766
Total Operating Expenses	408,450	357,625	349,497
Interest Expense	206,047	79,772	32,616
Capital Outlay			
Debt Service	945,000	1,006,668	686,664
Grand Total Expenses	1,559,497	1,444,065	1,068,777



(This page was intentionally left blank)

Canyon Hydroelectric Division

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The Guadalupe-Blanco River Authority Canyon Hydroelectric Division began operation in January of 1989. The Division consists of a hydroelectric generating plant with two 3-megawatt generators that use available river flows in the range of 90 to 600 cubic feet per second (cfs) to produce electricity. Included in the Plant is a bypass valve capable of releasing up to 500 additional cubic feet per second. When releases from Canyon Dam are above the combined generation and bypass rates (a total of 1,100 cfs), the Plant cannot be operated, and all water must be released through the dam's original outlet structure.

The objective of all GBRA employees who operate and maintain the Canyon Hydroelectric Plant is to provide a level of equipment reliability that will assure full utilization of water released from Canyon Reservoir for the generation of electricity.

The two GBRA employees who are assigned to the Canyon Hydroelectric Division maintain the Plant. Personnel from the GBRA Guadalupe Valley Hydroelectric Division assist these employees in their maintenance duties. The remote operation of the Plant is conducted from the central Control Room at the Seguin office of GBRA.

REVENUE SOURCES AND TRENDS

The debt service cost and the operating and maintenance expense of the Plant are paid by New Braunfels Utilities (NBU), which is the recipient of all electricity generated by the Plant. The debt service portion of this revenue stream is a fixed charge based on the debt retirement schedule for the Plant. The energy portion of the division's revenue stream covers all operation and maintenance expenses and is based on an energy charge of \$0.0133 cents per kW hour of electricity that is generated. The Division is a cost of service operation, and at the end of each fiscal year there is reconciliation between GBRA and NBU to adjust income to actual expenses for the year. If the total cost of operating the Plant exceeds the amount of revenue collected, then NBU reimburses GBRA for this difference. If the alternative is the case, then GBRA reimburses NBU the difference.

The total amount of Division revenue budgeted for FY 2014 is \$1,066,538 which is \$373,987 less than budgeted revenue for FY 2013. This revenue budget is not calculated by using projected average annual generation as it was prior to FY 2004. The current method of determining the power sales revenue budget is to set it equal to the total amount of budgeted expenditures less any revenue received from the marketing of renewable energy credits. This method is consistent with the annual reconciliation process described above. The net result is that total budgeted revenue decreased approximately 26% for FY 2014 and this is due to a decrease in debt service costs next year.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

An important component of the Division's operating expenditures is the labor costs associated with operating and maintaining the Plant. A substantial share of the labor cost is associated with the hydroelectric plant attendant who visits the Plant two-three times each week. Some of the attendant's duties are to:

1. Observe and monitor all major equipment and facilities.
2. Record, analyze and compare all meter, gauge, and level readings.

3. Simulate alarms and verify the Seguin Control Room receives these alarms.
4. Lubricate and maintain equipment as scheduled or as needed.
5. Test dissolved oxygen (DO) content of water downstream of the Plant.
6. Collect water samples for DO comparison in the GBRA Water Quality Laboratory.
7. Report and schedule maintenance requirements of the Plant.

During FY 2014, the staff will continue to monitor the effect that the hydrogen sulfide-rich atmosphere has on the Plant's equipment. This condition exists due to the 150 feet depth of Canyon Reservoir and the fact that water released for generation comes from the bottom of the lake. Maintenance and repairs due to this corrosive condition and other repairs will be performed as needed. Preventive maintenance will be conducted during scheduled annual turbine/generator inspections.

In FY 2010 the U.S. Army Corps of Engineers requested GBRA budget funds to clean and paint the Hydro Plant facilities which interconnect with the Corps flood control structure, namely the steel grill covering the penstock inlet pipe and the take-out structure slide gate. The take-out structure slide gate repairs were completed in FY2012. However, no work was performed on the steel grill covering the penstock inlet pipe. Funds for cleaning, inspecting and painting the grill cover are budgeted again in FY 2014.

The debt service costs for the Canyon Hydroelectric Division will decline from the FY 2013 amount of \$1,086,440 to the FY 2014 amount of \$719,280. The reason for this significant cost reduction is the final payment on the Division's bonded indebtedness will occur on April 15, 2014 and therefore, less interest expense will be paid in 2014 compared to 2013.

FUND BALANCE

Funds for operating expenditures included within the FY 2014 budget that are summarized in the following pages will be funded from power sales revenue derived from NBU. This Division represents a contract operation in which GBRA does not over-recover nor under-recover its costs. Therefore, the change in fund balance should be \$0 after the Fiscal Year end reconciliation of costs is agreed to by GBRA and NBU.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
POWER SALES:			
POWER SALES	335,294	336,757	1,462
CREDIT-OPER. INTEREST EARNINGS	(900)	(480)	420
DEBT SERVICE REQUIREMENT	1,086,440	719,280	(367,160)
CREDIT INT EARN R&R FUND	(720)	(480)	240
CREDIT INT. EARN-I&S FD	(1,920)	(1,280)	640
Total POWER SALES	1,418,194	1,053,797	(364,398)
MISCELLANEOUS INCOME:			
RENEWABLE ENERGY CREDIT SALES	22,331	12,741	(9,590)
Total MISCELLANEOUS INCOME	22,331	12,741	(9,590)
TOTAL OPERATING REVENUES	1,440,525	1,066,538	(373,988)
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	14,103	16,305	2,202
SUPERVISION	6,265	5,440	(825)
LABOR	46,755	47,882	1,127
Total OPERATING SALARIES & WAGES	67,122	69,627	2,505
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	400	300	(100)
EMPLOYEE BENEFITS	48,830	48,804	(27)
Total EMPLOYEE EXPENSES & BENEFITS	49,230	49,104	(127)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	7,500	6,500	(1,000)
BUILDING RENTAL	3,624	3,624	
DUES AND MEMBERSHIPS	200	200	
PUBLICATIONS AND BOOKS	50	50	
SMALL TOOLS EXPENSE	250	200	(50)
UNIFORMS AND LAUNDRY	900	900	
TRAINING EXPENSES	900	800	(100)
SAFETY & EMERG. EXPENSES	300	300	
SAFETY BOOTS & GLASSES	200	200	
SECURITY EXPENSE	200	200	
POWER AND UTILITIES	3,100	3,100	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
LAB SUPPLIES & EXPENSES	150	100	(50)
PROFESSIONAL FEES	1,000	900	(100)
INSPECTION FEES	3,000	3,000	
SB. 818 ASSESSMENT	9,200	9,200	
ERCOT EXPENSES	3,000		(3,000)
WATERMASTER PAYMENT	6,600	6,600	
FALLING WATER CHARGES	27,000	27,000	
COMMUNICATIONS	1,000	1,000	
OFFICE SUPPLIES & EXPENSES	50	50	
KITCHEN & JANITOR SUPPLY	50	50	
BANK SERVICE FEES	1,100	1,100	
INSURANCE EXPENSE	17,615	18,500	885
MISCELLANEOUS EXPENSES	300	300	
Total OPERATING SUPPLIES & SERVICES	87,289	83,874	(3,415)
MAINTENANCE & REPAIR			
LABOR	53,446	50,876	(2,570)
MATERIAL	10,050	14,350	4,300
SERVICES	50,700	41,900	(8,800)
Total MAINTENANCE & REPAIR	114,196	107,126	(7,070)
TOTAL OPERATING & MAINTENANCE	317,837	309,731	(8,106)
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	39,788	39,766	(22)
Total ADMINISTRATIVE & GENERAL	39,788	39,766	(22)
TOTAL OPERATING EXPENSES	357,625	349,497	(8,128)
NET OPERATING INCOME	1,082,900	717,040	(365,860)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,440,525	1,066,538	(373,988)
OPERATING EXPENSES	(357,625)	(349,497)	8,128
NET OPERATING INCOME	1,082,900	717,040	(365,860)
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	900	480	(420)
INT ON FULLY FUNDED ACCTS	720	480	(240)
INT ON I & S FUND	1,920	1,280	(640)
Total INTEREST INCOME	3,540	2,240	(1,300)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(79,772)	(32,616)	47,156
Total INTEREST & BANK FEES	(79,772)	(32,616)	47,156
TOTAL NON-OPERATING REVENUES (EXPENSES)	(76,232)	(30,376)	45,856
CHANGE IN NET ASSETS	1,006,668	686,664	(320,004)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	1,006,668	686,664	(320,004)
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BONDS PAID	1,006,668	686,664	(320,004)
Total DEBT SERVICE	1,006,668	686,664	(320,004)
TOTAL FUNDS APPLIED	1,006,668	686,664	(320,004)
NET CHANGE IN FUND BALANCE		0	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	9,506	11,024	1,518
STA- CLERICAL	4,597	5,281	684
Total STAFF TECHNICAL ASSISTANCE	14,103	16,305	2,202
SUPERVISION:			
SUPERVISION	6,265	5,440	(825)
Total SUPERVISION	6,265	5,440	(825)
OPERATING LABOR:			
CLERICAL	286	344	58
REG- OPERATING LABOR	26,369	26,810	442
REG- ATTENDANT'S DUTIES	9,170	9,434	265
REG- PURCHASING AGENT		326	326
REG- SAFETY & TRAINING	1,043	1,085	42
OVT- OPERATING LABOR	4,569	4,398	(171)
OVT- ATTENDANTS DUTIE	67	69	2
REG- WORKING HOLIDAY LABOR	5,251	5,415	164
Total OPERATING LABOR	46,755	47,882	1,127
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	50,846	48,438	(2,408)
Total M&R-LABOR	50,846	48,438	(2,408)
M&R-OVERTIME:			
OVT/LBR- OTHER	2,600	2,438	(162)
Total M&R-OVERTIME	2,600	2,438	(162)
Total MAINTENANCE & REPAIR	53,446	50,876	(2,570)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	120,568	120,503	(65)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	50,846	48,438	(2,408)
OVT/LBR- OTHER	2,600	2,438	(162)
Total LABOR	53,446	50,876	(2,570)
MATERIAL:			
M&R/MAT- CLEAN PWR HOUSES	50	50	
M&R/MAT- PAINT PWR HOUSES	50	50	
M&R/MAT- PWR HOUSES&EQUIP	2,300	2,000	(300)
M&R/MAT- SAFETY	200	200	
M&R/MAT- POISON PROPERTIE	50	50	
M&R/MAT- ROADS & BRIDGES	200	200	
M&R/MAT- FENCES	200	200	
M&R/MAT- PENSTK CONDUIT I	400	5,000	4,600
M&R/MAT- TURBINE INSPECTI	400	300	(100)
M&R/MAT- GENERATORS	400	300	(100)
M&R/MAT- TURBINE/GOVERNOR	400	300	(100)
M&R/MAT- DISSOLVED OXYGEN	900	700	(200)
M&R/MAT- SWITCHGEAR	400	400	
M&R/MAT- WEIR	200	200	
M&R/MAT- CONTROL SYSTEM	2,500	2,000	(500)
M&R/MAT- COMMUNICATION SY	1,000	2,000	1,000
M&R/MAT- SUBSTATIONS	400	400	
Total MATERIAL	10,050	14,350	4,300
SERVICES:			
M&R/SER- CLEAN PWR HOUSES	4,400		(4,400)
M&R/SER- PWR HOUSES&EQUIP		3,000	3,000
M&R/SER- GEN. OFFICE BLDG	600	900	300
M&R/SER- PENSTK CONDUIT I	21,000	15,000	(6,000)
M&R/SER- TURBINE INSPECTI	300	300	
M&R/SER- GENERATORS	500	400	(100)
M&R/SER- TURBINE/GOVERNOR	200	200	
M&R/SER- DISSOLVED OXYGEN	200	200	
M&R/SER- SWITCHGEAR	8,000	8,000	
M&R/SER- CONTROL SYSTEM	1,000	900	(100)
M&R/SER- COMMUNICATION SY	4,500	3,000	(1,500)
M&R/SER- SUBSTATIONS	10,000	10,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31, 2014**

120 - CANYON HYDROELECTRIC

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
Total SERVICES	50,700	41,900	(8,800)
TOTAL MAINTENANCE & REPAIR	114,196	107,126	(7,070)



Lockhart WWTP

This division was established on October 1, 1994 to operate and manage the existing 1.1 mgd Larremore Street Wastewater Treatment Plant and a new 1.5 mgd F.M. 20 Plant, completed in February 1999, under contract with the City of Lockhart. The plants supply a combined treatment capacity of 2.6 mgd to provide environmentally-responsible wastewater treatment service within the city limits and meet future growth needs.

The F.M. 20 Plant is an approved site for acceptance and treatment of septic tank waste. It utilizes an innovative "carousel activated sludge process" to treat wastewater, simplifying plant operation and maintenance. Ultraviolet (UV) light disinfection is also used in place of chlorine.

An on-site laboratory conducts daily sample testing to ensure treated effluent meets all state and federal guidelines. Furthermore, "biomonitoring" tests are performed on two aquatic species - a microscopic crustacean and the fathead minnow - to ensure that aquatic life and the environment will not be harmed by treated wastewater effluent returned to the surface waters of the Guadalupe River Basin.

In addition, division staff promotes public education through tours and presentations to schools and community groups.

• Service Provided: Wastewater Treatment	• Capacity: 2.6 mgd
• Location: Lockhart, TX	• # of gallons treated: 474,570,000
• Startup Operation Date: 1994	• # of Current Employees: 4
• Customer: City of Lockhart	• Budgeted Revenue: \$1,743,540
• Service Population 11,615	



Lockhart WTP

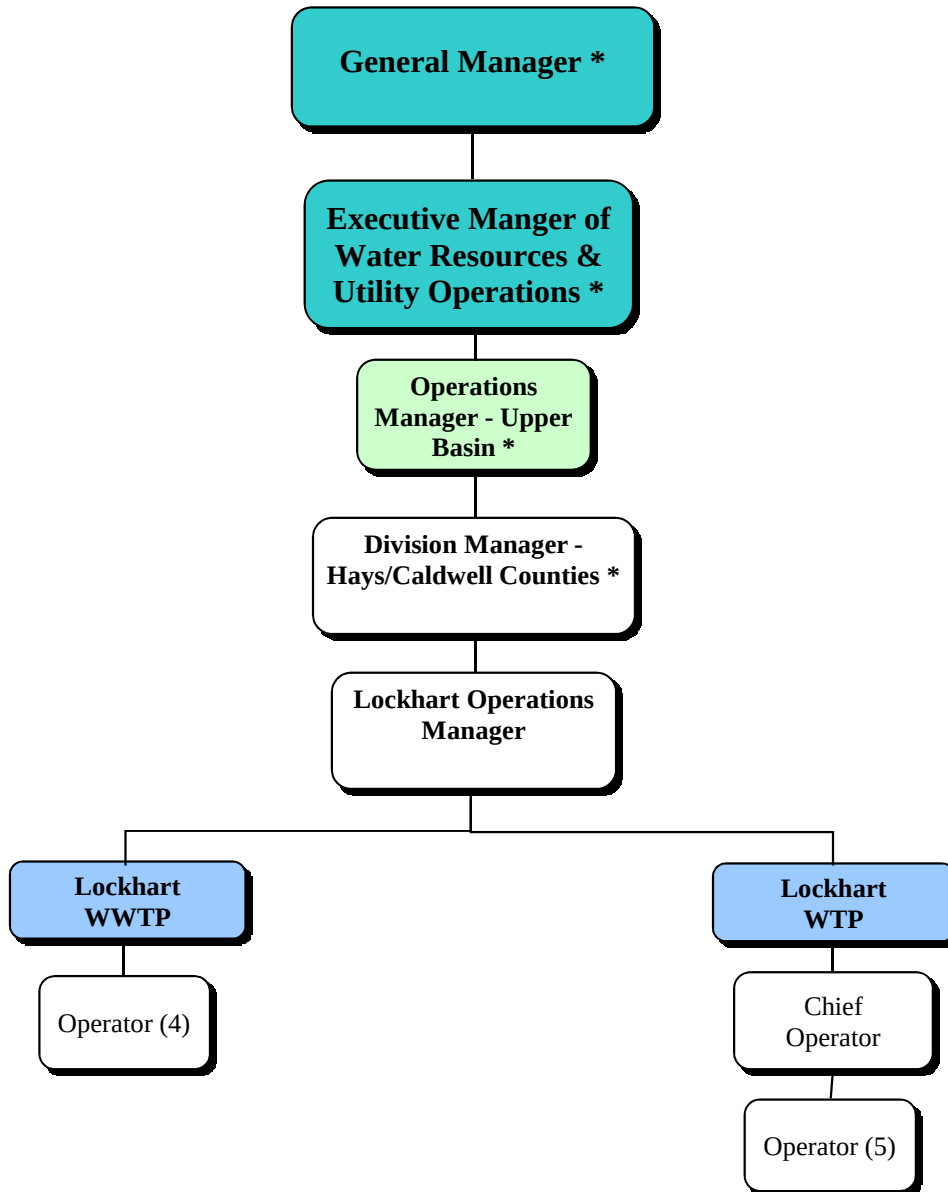
The Lockhart Water Treatment Plant has been operated by GBRA since October 1, 2001, after selection by the City of Lockhart to serve as contract operator. GBRA employees operate the plant and are also responsible for the city's well system.

The plant's water source is the Carrizo Aquifer. The plant is specially designed to treat the high concentrations of iron that are characteristic of Carrizo water. This is accomplished using oxidation followed by filtrations to remove dissolved iron and manganese.

• Service Provided:	Water Treatment	• Capacity:	4 mgd
• Location:	Lockhart, TX	• # of gallons treated:	106,884,000
• Startup Operation Date:	2001	• # of Current Employees:	2
• Customer:	City of Lockhart	• Budgeted Revenue:	\$577,455



Lockhart Division Organizational Chart



* GBRA employee from another Division

**Staffing Summary**

Lockhart	# of Authorized Positions (FTE)		
	2012	2013	2014
<u>Lockhart WWTP</u>			
Lockhart Operations Manager	1	1	1
Operators	4	4	4
Total WWTP	5	5	5
<u>Lockhart WTP</u>			
Chief Operator	1	1	1
Operators	5	5	5
Total WTP	6	6	6
Total	11	11	11

Changes from FY 2012 to FY 2013

No staffing changes for this division.

Changes from FY 2013 to FY 2014

No staffing changes for this division.

Unfunded Positions in FY14: WWTP-Operator I; WTP-Chief Operator , Operator II and Operator I

Budget Summary

Division: **Lockhart**

Description

The Lockhart Wastewater Reclamation Division began operations on October 1, 1994, after signing a contract with the City of Lockhart to assume operation of the City's 1.1 million gallon per day (MGD) wastewater treatment plant. In partnership with the City, GBRA has also helped to design, finance, construct and operate a new wastewater treatment plant. The system is able to treat a total of 2.6 MGD.

The Lockhart Water Plant Division began operations on October 1, 2000, after signing a contract with the City of Lockhart to assume operation of the City's 4.0 MGD water treatment plant. In partnership with the City, GBRA will strive to produce high quality potable water for the citizens of Lockhart.

Objectives

The following objectives are the division's operating plan for in working toward the goals and objectives as outlined in the mission statement.

WATER RESOURCE MANAGEMENT GOAL

Lockhart WWTP

To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.

To... provide input as requested in efforts to improve water quality in the Plum Creek watershed.

Lockhart WTP

To ... accomplish all tasks in a cost efficient manner and within budgeted amounts.

To ... work with the GBRA Luling Water Treatment Plant to coordinate the efficient transfer of water.

To...provide input to the Plum Creek Conservation District related to ground water use.

WATER QUALITY GOAL

Lockhart WWTP

To ... meet or exceed TCEQ/EPA Permit Requirements.

To ... apply for and become recognized by organizations offering awards for outstanding achievements.

Lockhart WTP

To ... meet or exceed TCEQ water quality standards.

To ... apply for and become recognized by organizations offering awards for outstanding achievements.

PUBLIC SERVICES GOAL

Lockhart WWTP

To ... attend City Council meetings as requested for the presentation of the Annual Budget and issues relevant to operations of the Facilities.

Lockhart WTP

To ... complete and deliver Consumer Confidence Reports to our Customers in a timely manner.

To ... attend City Council meetings as requested for the presentation of the Annual Budget and issues relevant to operations of the Facilities.

ECONOMIC DEVELOPMENT GOAL

Lockhart WWTP

To ... provide efficient wastewater treatment service to the City of Lockhart.

To ... provide competitive service in the septic haulers business.

To ... assist the City of Lockhart in developing effluent reuse options at both plants.

Lockhart WTP

To ... provide efficient water treatment service to the City of Lockhart.

To ... provide to the Lockhart Chamber of Commerce accurate data on water production and water usage.

TECHNICAL ASSISTANCE AND SUPPORT GOAL

Lockhart WWTP

To ... provide training to Facility operators to improve their knowledge and skills in wastewater treatment.

Lockhart WTP

To ... provide training to Facility operators to improve their knowledge and skills in water treatment.

COMMUNICATION AND EDUCATION

Lockhart WWTP

To ... maintain a positive public image and professional attitude.

To ... provide the City of Lockhart with timely monthly reports.

To ... participate in the Community Events and Volunteer Efforts.

Lockhart WTP

To ... maintain a positive public image and professional attitude.

To ... provide the City of Lockhart with timely monthly reports.

To ... participate in the Community Events and Volunteer Efforts.



Fiscal Year 2014 Budget

flowing solutions

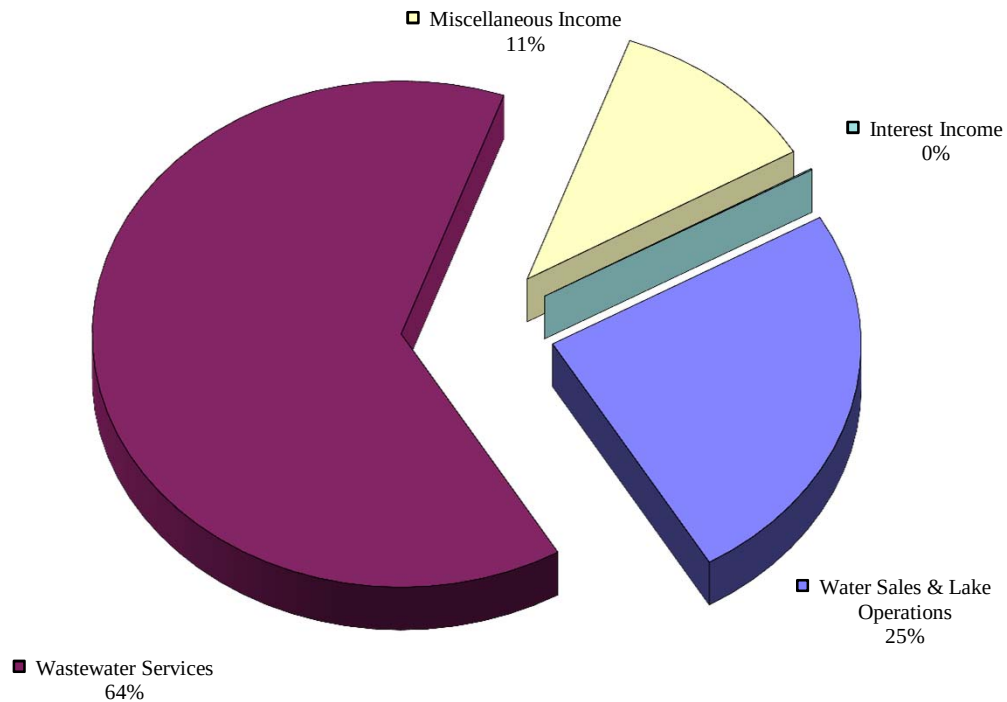


(This page was intentionally left blank)



Budget Summary

REVENUES - Lockhart

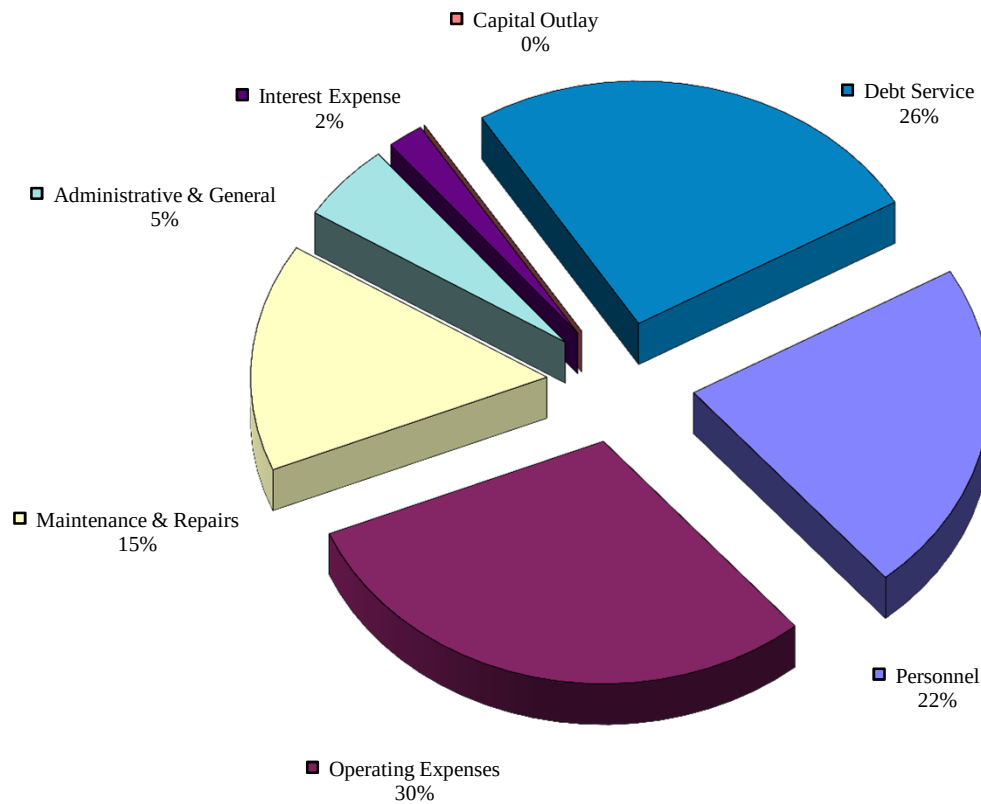


Revenues	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Pollution & Industrial Financing			
Power Sales			
Water Sales & Lake Operations	638,811	573,576	577,455
Recreation & Land Use			
Wastewater Services	1,257,127	1,373,088	1,483,540
Laboratory Services			
Rentals			
Administrative & General			
Miscellaneous Income	383,288	260,000	260,000
Total Operating Revenues	2,279,226	2,206,664	2,320,995
Interest Income	2,348	2,040	1,740
Grand Total Revenues	2,281,574	2,208,704	2,322,735



Budget Summary

EXPENSES - Lockhart



Expenses	FY 2012 Actual	FY 2013 Budget	FY 2014 Budget
Personnel	456,492	483,180	501,619
Operating Expenses	645,072	678,750	679,847
Maintenance & Repairs	283,392	318,612	344,292
Administrative & General	106,876	113,014	117,345
Total Operating Expenses	1,491,831	1,593,556	1,643,102
Interest Expense	67,750	55,981	44,809
Capital Outlay			
Debt Service	535,000	558,746	579,584
Grand Total Expenses	2,094,581	2,208,283	2,267,495

Lockhart Division

Lockhart Wastewater Reclamation System

Operating Plan for Fiscal Year Ending 8/31/14

BACKGROUND

The following Work Plan and Budget is based on the two Lockhart Wastewater Treatment Plants treating sewage flow of 474.6 million gallons annually or 1.3 million gallons per day (MGD). For Fiscal Year 2014, the flow will be split with approximately 0.571 MGD treated by the Larremore Plant and 0.729 MGD treated by the FM20 Plant.

Personnel within the Lockhart Wastewater Reclamation System are organized into a team consisting of the Lockhart Operations Manager and three operators. In addition, water plant personnel will assist in the maintenance and repair at the wastewater treatment plants. Serving as facilitators to the team will be the Hays/Caldwell Division Manager and the Operations Manager - Upper Basin located at GBRA's Seguin office. Additional support will be received from the Seguin office in the form of engineering, electrical, purchasing, and administrative functions.

REVENUE SOURCES AND TRENDS

After signing a contract with the City of Lockhart in 1994, GBRA assumed the operation of the City's 1.1 million gallon per day (MGD) wastewater treatment plant. Subsequently in 1999, a new 1.5 MGD plant commenced operation increasing the City's combined wastewater treatment capacity to 2.6 MGD. The contract between the City of Lockhart and GBRA provides that GBRA will bill the City the actual cost of operating the two plants. As a result, revenue is matched to expenses and GBRA does not over-recover nor under-recover the cost of operating the System.

The FY 2014 budget is based on total estimated annual wastewater to be treated of 474,570,000 gallons or 1.3 MGD. Revenue to treat this amount of waste has generally trended upward over the last several years coincident with increases in plant operating costs. The budgeted FY 2014 total revenue for the Lockhart Wastewater System is \$1,743,540 which is \$110,453 or 6.76% more than last year's budget. This increase in revenue from the city was necessitated by the inclusion of a capital improvement project to expand the headworks at the influent beginning of the plant. This project is budgeted to cost \$275,000 but charges to the city to reimburse this cost will be spread over the five year period of FY 2014-2018.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

The combined capital additions, debt service and operating expenditure budget for FY 2014 amounts to \$1,965,041 which is \$330,333 or 20.2% more than FY 2013. Three of the major operating expenses for the ensuing fiscal year budget are power, chemicals, and biosolids disposal. Chlorine and sulfur dioxide are the primary chemicals required at the Larremore plant in order to properly treat and maintain the discharge in accordance with Texas Commission on Environmental Quality (TCEQ) requirements. Chlorine is required as a disinfectant for the effluent while sulfur dioxide is a de-chlorinating agent. Polymer is used for the dewatering of biosolids at the FM20 plant location. The total chemical budget for FY 2014 is \$22,824. Power will also be a major expense due to the operation of two facilities, the Larremore Street lift station, and the use of ultraviolet light as a disinfection process at the FM20 Plant. The power expense budget for the upcoming year amounts to \$220,000 which is the same amount as the FY 2013 power budget. The total biosolids disposal cost for FY 2014 is estimated at \$103,404, which also is the same as in FY 2013.

In order to meet public service needs through motivated employees, provide advanced training, and maintain and upgrade TCEQ wastewater licenses, personnel will attend various Texas Engineering Extension Service courses. Plant personnel will also conduct in-house training in team building skills, confined space rescue, hazard communication, electrical safety and maintenance, first aid, and CPR. Other training will include computer software and personal development seminars.

Major maintenance expenses for FY 2014 will include \$30,000 for repairs to low pressure air pipe at the Larremore Street wastewater plant and \$275,000 for improvements at the headworks, at the FM 20 plant.

Debt service costs in the form of interest expense and principal repayment on bonds issued in 1996 to construct the FM20 Plant will increase \$9,666 during FY 2014. The combined interest expense and principal repayment will be \$624,393 for FY 2014

As mentioned in the revenue section of the budget narrative, GBRA will spread the charge to the City for the headworks improvement project over the next five years. This installment approach will effectively decrease the total budgeted increase in costs and the corresponding increase in charges to the City from the aforementioned 20.2% down to a more manageable 6.76%

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the City of Lockhart. Since this system represents a contract operation in which GBRA does not over-recover nor under-recover its costs, the net change in fund balance for FY 2014 is \$0.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WASTEWATER SERVICES:			
PLANT O&M EXPENSES	949,202	989,424	40,222
ADMINISTRATIVE & GENERAL	70,779	76,224	5,445
CREDIT INTEREST EARNINGS	(420)	(300)	120
CREDIT MISC. REVENUES	(260,000)	(260,000)	0
CREDIT INT ON I & S FUNDS	(1,200)	(1,200)	
DEBT SERVICE REQUIREMENTS	614,727	624,393	9,666
ADDS. TO PLANT AND EQUIP.		55,000	55,000
Total WASTEWATER SERVICES	1,373,088	1,483,540	110,453
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES	260,000	260,000	
Total MISCELLANEOUS INCOME	260,000	260,000	
TOTAL OPERATING REVENUES	1,633,088	1,743,540	110,453
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	22,936	23,228	292
SUPERVISION	47,744	45,724	(2,020)
LABOR	93,006	106,778	13,772
Total OPERATING SALARIES & WAGES	163,685	175,730	12,045
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,008	1,008	
EMPLOYEE BENEFITS	86,865	93,548	6,683
Total EMPLOYEE EXPENSES & BENEFITS	87,873	94,556	6,683
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	6,980	7,704	724
DUES AND MEMBERSHIPS	720	720	
PUBLICATIONS AND BOOKS	2,400	456	(1,944)
SMALL TOOLS EXPENSE	800	996	196
TRACTORS AND EQUIPMENT	360	360	
UNIFORMS AND LAUNDRY	3,252	3,252	
BIOSOLIDS DISPOSAL COSTS	103,404	103,404	
BAD DEBT EXPENSE	500	500	
TRAINING EXPENSES	2,004	2,004	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SAFETY & EMERG. EXPENSES	3,540	3,540	
SECURITY EXPENSE	3,600	3,600	
POWER AND UTILITIES	220,000	220,000	
AUXILLARY POWER EXPENSE	1,668	1,668	
CHLORINE	6,324	6,324	
LIME	120	120	
SULFUR DIOXIDE	3,624	3,624	
POLYMER	12,756	12,756	
LAB SUPPLIES & EXPENSES	46,200	50,688	4,488
PROFESSIONAL FEES	28,000	28,000	
INSPECTION FEES	16,248	17,064	816
COMMUNICATIONS	6,000	6,600	600
OFFICE SUPPLIES & EXPENSES	2,880	2,868	(12)
COMPUTER SUPPLIES & SERVICE	3,600	3,600	
BANK SERVICE FEES	850	850	
INSURANCE EXPENSE	13,567	14,300	733
MISCELLANEOUS EXPENSES	804	504	(300)
Total OPERATING SUPPLIES & SERVICES	490,201	495,502	5,301
MAINTENANCE & REPAIR			
LABOR	50,795	55,252	4,457
MATERIAL	82,620	85,824	3,204
SERVICES	74,028	82,560	8,532
Total MAINTENANCE & REPAIR	207,443	223,636	16,193
TOTAL OPERATING & MAINTENANCE	949,202	989,424	40,222
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	70,779	76,224	5,445
Total ADMINISTRATIVE & GENERAL	70,779	76,224	5,445
TOTAL OPERATING EXPENSES	1,019,981	1,065,648	45,667
NET OPERATING INCOME	613,107	677,893	64,786

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	1,633,088	1,743,540	110,453
OPERATING EXPENSES	(1,019,981)	(1,065,648)	(45,667)
NET OPERATING INCOME	613,107	677,893	64,786
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	420	300	(120)
INT ON I & S FUND	1,200	1,200	
Total INTEREST INCOME	1,620	1,500	(120)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(55,981)	(44,809)	11,172
Total INTEREST & BANK FEES	(55,981)	(44,809)	11,172
TOTAL NON-OPERATING REVENUES (EXPENSES)	(54,361)	(43,309)	11,052
CHANGE IN NET ASSETS	558,746	634,584	75,838
CHANGE IN RESTRICTED FUNDS		220,000	220,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	558,746	854,584	295,838
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
WIP-OPERATING		275,000	275,000
Total WORK IN PROGRESS		275,000	275,000
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BONDS PAID	558,746	579,584	20,838
Total DEBT SERVICE	558,746	579,584	20,838
TOTAL FUNDS APPLIED	558,746	854,584	295,838
NET CHANGE IN FUND BALANCE		0	0

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	15,367	14,213	(1,154)
STA- CLERICAL	7,569	9,015	1,446
Total STAFF TECHNICAL ASSISTANCE	22,936	23,228	292
SUPERVISION:			
SUPERVISION	47,744	45,724	(2,020)
Total SUPERVISION	47,744	45,724	(2,020)
OPERATING LABOR:			
CLERICAL	689	1,001	312
REG- OPERATING LABOR	88,371	102,296	13,925
REG- MISC LABOR	1,234		(1,234)
OVT- OPERATING LABOR	2,712	2,761	50
REG- WORKING HOLIDAY LABOR		720	720
Total OPERATING LABOR	93,006	106,778	13,772
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	50,144	54,581	4,437
Total M&R-LABOR	50,144	54,581	4,437
M&R-OVERTIME:			
OVT/LBR- OTHER	652	671	20
Total M&R-OVERTIME	652	671	20
Total MAINTENANCE & REPAIR	50,795	55,252	4,457
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	214,480	230,982	16,501

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	50,144	54,581	4,437
OVT/LBR- OTHER	652	671	20
Total LABOR	50,795	55,252	4,457
MATERIAL:			
M&R/MAT- PUMPS	9,360	10,296	936
M&R/MAT- ENTRANCE STRUCT.	8,600	7,104	(1,496)
M&R/MAT- METERS/INSTRUMENTAT'N	4,500	5,868	1,368
M&R/MAT- GATES/VALVES	2,520	2,520	
M&R/MAT- AERATION	14,396	30,492	16,096
M&R/MAT- CLARIFIERS	2,808	1,008	(1,800)
M&R/MAT- CHEMICAL FEED SYSTEMS	2,700	2,400	(300)
M&R/MAT- WATER SYSTEM	2,004	2,004	
M&R/MAT- GROUNDSKEEPING	12,000	4,000	(8,000)
M&R/MAT- TRUCKS	1,500	1,500	
M&R/MAT- MOTORS	3,504	3,504	
M&R/MAT- BUILDING	2,904	1,104	(1,800)
M&R/MAT- TOOLS & EQUIP.	1,004	1,004	
M&R/MAT- ELECTRICAL	6,000	3,000	(3,000)
M&R/MAT- TRACTOR	600	600	
M&R/MAT- U.V.DISINFECTION	3,204	4,404	1,200
M&R/MAT- BELT PRESS	4,008	4,008	
M&R/MAT- GENERATOR	1,008	1,008	
Total MATERIAL	82,620	85,824	3,204
SERVICES:			
M&R/SER- PUMPS	3,672	2,976	(696)
M&R/SER- ENTRANCE STRUCT.	3,996	3,000	(996)
M&R/SER- METERS/INSTRUMENTAT'N	1,200	1,200	
M&R/SER- GATES/VALVES	2,508	2,508	
M&R/SER- AERATION	11,160	31,296	20,136
M&R/SER- CLARIFIERS	3,544	1,164	(2,380)
M&R/SER- CHEMICAL FEED SYSTEMS	2,004	2,004	
M&R/SER- WATER SYSTEM	960	960	
M&R/SER- GROUNDSKEEPING	17,000	15,000	(2,000)
M&R/SER- TRUCKS	2,988	1,992	(996)
M&R/SER- MOTORS	2,400	2,400	
M&R/SER- BUILDING	2,988	1,740	(1,248)
M&R/SER- TOOLS & EQUIP.	1,500	1,500	
M&R/SER- ELECTRICAL	4,404	4,404	
M&R/SER- TRACTOR	480	600	120

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- U.V.DISINFECTION	2,196	1,200	(996)
M&R/SER- BELT PRESS	3,828	1,416	(2,412)
M&R/SER- GENERATOR	7,200	7,200	
Total SERVICES	74,028	82,560	8,532
TOTAL MAINTENANCE & REPAIR	207,443	223,636	16,193

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

130 - LOCKHART WWTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
HDWKS IMPROVMTS-FM20-PROF FEE		25,000	25,000
HDWKS IMPROVMTS-FM20-CONST		250,000	250,000
Total		275,000	275,000
 TOTAL WIP - OPERATING		 275,000	 275,000

Lockhart Division

Lockhart Water Treatment Plant System

Operating Plan for Fiscal Year ending 8/31/14

BACKGROUND

The following Work Plan and Budget is based on operating and maintaining the Lockhart Water Treatment Plant, booster station and seven water wells. The projected water production for FY2014 is 146.98 MG or 0.402 MGD. Additional water required by the City of Lockhart will be supplied by the Luling Water Treatment Plant and delivered through the Luling/Lockhart Treated Water Delivery System.

The Lockhart Water Plant personnel are organized into a team consisting of the Lockhart Operations Manager and three operators. Personnel from the Lockhart Wastewater Reclamation System will assist in the operations and maintenance of the water plant and ground water system. Serving as facilitators to the team will be the Division Manager-Hays and Caldwell Counties and the Operations Manager-Upper Basin, both located at GBRA's Seguin office. Additional support will be received from the Seguin office in the form of engineering, electrical, purchasing and administrative functions.

REVENUE SOURCES AND TRENDS

After signing a contract with the City of Lockhart in September 2000, GBRA assumed the operation of the City's 4.0 million gallon per day (MGD) groundwater treatment plant and water wells on October 1, 2000. This contract provides that GBRA does not over-recover nor under-recover the costs of operating the System.

The budget is based on a total estimated annual water treatment of 146,980,000 gallons. The budgeted FY 2014 revenue for the Lockhart Water Treatment Plant System is \$577,455 which is \$3,879 or 0.06% more than last year's budget.

CAPITAL ADDITIONS AND OPERATING EXPENDITURES

Due to the nature of the GBRA and City of Lockhart contract, the capital additions and operating expenditure budget for FY 2014 also amounts to \$577,455, which is \$3,879 more than FY 2013. Two of the major operating expenses for the ensuing fiscal year are for power and chemicals. Chlorine, orthophosphate, and fluoride are the primary chemicals required at the water treatment plant in order to properly treat and maintain the water quality in accordance with Texas Commission on Environmental Quality (TCEQ) requirements. Chlorine is a disinfectant for the water. Orthophosphate is used as a corrosion inhibitor and as such, protects the City's distribution system and assures the delivery of high quality water. Fluoride is added pursuant to Texas Department of State Health Services Fluoridation Program recommendations. The total chemical budget for FY 2014 is \$38,196. Power will also be a major expense for the upcoming year amounting to \$57,879, which is the same as was budgeted for FY 2013.

Personnel will attend various Texas Engineering Extension Service courses in order to provide advanced training and to maintain or upgrade TCEQ water licenses. Personnel will also attend training related to team building skills, confined space rescue, hazard communication, electrical safety and maintenance, first aid, CPR, computer software, and professional development.

Major maintenance expenses for FY 2014 will include the replacement of a booster pump at an estimated cost of \$11,000.

FUND BALANCE

Funds for the above listed capital additions and maintenance projects as well as all of the other operating expenditures that are summarized in the following pages will be provided from revenues from the City of Lockhart. Since this division represents a contract operation in which GBRA does not over-recover nor under-recover its costs, the net change in fund balance for FY 2014 is only \$240.

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

131 - LOCKHART WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
PLANT O&M EXPENSES	531,341	536,334	4,993
ADMINISTRATIVE & GENERAL	42,235	41,121	(1,114)
Total WATER SALES & LAKE OPERATIONS	573,576	577,455	3,879
TOTAL OPERATING REVENUES	573,576	577,455	3,879
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	12,007	11,834	(173)
SUPERVISION	47,310	45,179	(2,131)
LABOR	21,755	21,691	(64)
Total OPERATING SALARIES & WAGES	81,073	78,704	(2,369)
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	1,008	1,008	
EMPLOYEE BENEFITS	51,834	50,466	(1,368)
Total EMPLOYEE EXPENSES & BENEFITS	52,842	51,474	(1,368)
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	5,003	5,004	1
EQUIPMENT RENTAL	1,650	1,650	
DUES AND MEMBERSHIPS	424	424	
PUBLICATIONS AND BOOKS	240	240	
SMALL TOOLS EXPENSE	960	960	
TRACTORS AND EQUIPMENT	120	120	
UNIFORMS AND LAUNDRY	1,920	1,920	
TRAINING EXPENSES	2,004	2,004	
SAFETY & EMERG. EXPENSES	1,800	1,800	
SECURITY EXPENSE	4,008	4,008	
POWER AND UTILITIES	57,879	57,879	
CHLORINE	2,112	2,112	
FLOURIDE	924	924	
AMMONIA	2,160	2,160	
ORTHOPHOSPHATE	33,000	33,000	
LAB SUPPLIES & EXPENSES	15,120	17,580	2,460
PROFESSIONAL FEES	25,800	18,600	(7,200)
INSPECTION/TESTING FEES	9,380	9,380	
COMMUNICATIONS	6,000	6,000	

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

131 - LOCKHART WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OFFICE SUPPLIES & EXPENSES	2,100	2,100	
COMPUTER SUPPLIES & SERVICE	2,400	2,600	200
INSURANCE EXPENSE	12,705	13,400	695
MISCELLANEOUS EXPENSES	840	480	(360)
Total OPERATING SUPPLIES & SERVICES	188,549	184,345	(4,204)
MAINTENANCE & REPAIR			
LABOR	46,913	45,903	(1,009)
MATERIAL	56,916	64,800	7,884
SERVICES	105,048	111,108	6,060
Total MAINTENANCE & REPAIR	208,877	221,811	12,935
TOTAL OPERATING & MAINTENANCE	531,340	536,334	4,994
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	42,235	41,121	(1,115)
Total ADMINISTRATIVE & GENERAL	42,235	41,121	(1,115)
TOTAL OPERATING EXPENSES	573,576	577,455	3,879
NET OPERATING INCOME	0	0	()

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

131 - LOCKHART WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	573,576	577,455	3,879
OPERATING EXPENSES	(573,576)	(577,455)	(3,879)
NET OPERATING INCOME	0	0	()
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	420	240	(180)
Total INTEREST INCOME	420	240	(180)
TOTAL NON-OPERATING REVENUES (EXPENSES)	420	240	(180)
CHANGE IN NET ASSETS	420	240	(180)
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	420	240	(180)
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
DEBT SERVICE			
TOTAL FUNDS APPLIED			
NET CHANGE IN FUND BALANCE	420	240	(180)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

131 - LOCKHART WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	6,311	5,818	(493)
STA- CLERICAL	5,696	6,016	319
Total STAFF TECHNICAL ASSISTANCE	12,007	11,834	(173)
SUPERVISION:			
SUPERVISION	47,310	45,179	(2,131)
Total SUPERVISION	47,310	45,179	(2,131)
OPERATING LABOR:			
CLERICAL	482	470	(12)
REG- OPERATING LABOR	18,973	18,205	(768)
OVT- OPERATING LABOR	2,300	2,259	(41)
REG- WORKING HOLIDAY LABOR		757	757
Total OPERATING LABOR	21,755	21,691	(64)
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	46,479	45,456	(1,022)
Total M&R-LABOR	46,479	45,456	(1,022)
M&R-OVERTIME:			
OVT/LBR- OTHER	434	447	13
Total M&R-OVERTIME	434	447	13
Total MAINTENANCE & REPAIR	46,913	45,903	(1,009)
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	127,985	124,607	(3,378)

**GUADALUPE-BLANCO RIVER AUTHORITY
WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

131 - LOCKHART WTP

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	46,479	45,456	(1,022)
OVT/LBR- OTHER	434	447	13
Total LABOR	46,913	45,903	(1,009)
MATERIAL:			
M&R/MAT- GROUNDSKEEPING	2,268	2,268	
M&R/MAT- STORAGE TANKS	1,968	1,968	
M&R/MAT- CHEM FEED EQUIP	2,196	2,196	
M&R/MAT- MOTORS	8,004	8,004	
M&R/MAT- TOOLS & EQUIP.	1,356	1,356	
M&R/MAT- METERS	13,200	13,200	
M&R/MAT- GATES & VALVES	7,008	7,008	
M&R/MAT- TRUCKS	1,500	1,500	
M&R/MAT- PUMPS	2,004	13,608	11,604
M&R/MAT- STRUCTURE MAINT.	3,744	3,744	
M&R/MAT- ELECTRICAL	3,852	2,004	(1,848)
M&R/MAT- WELLS	4,608	4,608	
M&R/MAT- WATER LINE	5,208	3,336	(1,872)
Total MATERIAL	56,916	64,800	7,884
SERVICES:			
M&R/SER- GROUNDSKEEPING	15,408	15,408	
M&R/SER- STORAGE TANKS	1,008	3,504	2,496
M&R/SER- CHEM FEED EQUIP	2,400	2,400	
M&R/SER- MOTORS	4,908	4,908	
M&R/SER- TOOLS & EQUIP.	1,224	696	(528)
M&R/SER- METERS	4,200	4,200	
M&R/SER- GATES & VALVES	1,500	1,500	
M&R/SER- TRUCKS	720	816	96
M&R/SER- PUMPS	3,876	3,876	
M&R/SER- STRUCTURE MAINT.	3,000	3,000	
M&R/SER- ELECTRICAL	4,800	4,800	
M&R/SER- WELLS	60,000	60,000	
M&R/SER- WATER LINE	2,004	6,000	3,996
Total SERVICES	105,048	111,108	6,060
TOTAL MAINTENANCE & REPAIR	208,877	221,811	12,935



(This page was intentionally left blank)



The systems within this division are independent systems. The inclusion of the following Division level consolidation pages is for information purposes only.

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES			
WATER SALES & LAKE OPERATIONS:			
PLANT O&M EXPENSES	531,341	536,334	4,993
ADMINISTRATIVE & GENERAL	42,235	41,121	(1,114)
Total WATER SALES & LAKE OPERATIONS	573,576	577,455	3,879
WASTEWATER SERVICES:			
PLANT O&M EXPENSES	949,202	989,424	40,222
ADMINISTRATIVE & GENERAL	70,779	76,224	5,445
CREDIT INTEREST EARNINGS	(420)	(300)	120
CREDIT MISC. REVENUES	(260,000)	(260,000)	0
CREDIT INT ON I & S FUNDS	(1,200)	(1,200)	
DEBT SERVICE REQUIREMENTS	614,727	624,393	9,666
ADDS. TO PLANT AND EQUIP.		55,000	55,000
Total WASTEWATER SERVICES	1,373,088	1,483,540	110,453
MISCELLANEOUS INCOME:			
MISCELLANEOUS REVENUES	260,000	260,000	
Total MISCELLANEOUS INCOME	260,000	260,000	
TOTAL OPERATING REVENUES	2,206,664	2,320,995	114,332
OPERATING EXPENSES			
STAFF TECHNICAL ASSISTANCE	34,943	35,062	119
SUPERVISION	95,054	90,903	(4,151)
LABOR	114,761	128,469	13,708
Total OPERATING SALARIES & WAGES	244,758	254,434	9,676
EMPLOYEE EXPENSES & BENEFITS:			
EMPLOYEES' TRAVEL	2,016	2,016	
EMPLOYEE BENEFITS	138,699	144,014	5,315
Total EMPLOYEE EXPENSES & BENEFITS	140,715	146,030	5,315
OPERATING SUPPLIES & SERVICES:			
TRUCK OPERATING EXPENSES	11,983	12,708	725
EQUIPMENT RENTAL	1,650	1,650	
DUES AND MEMBERSHIPS	1,144	1,144	
PUBLICATIONS AND BOOKS	2,640	696	(1,944)
SMALL TOOLS EXPENSE	1,760	1,956	196

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
TRACTORS AND EQUIPMENT	480	480	
UNIFORMS AND LAUNDRY	5,172	5,172	
BIOSOLIDS DISPOSAL COSTS	103,404	103,404	
BAD DEBT EXPENSE	500	500	
TRAINING EXPENSES	4,008	4,008	
SAFETY & EMERG. EXPENSES	5,340	5,340	
SECURITY EXPENSE	7,608	7,608	
POWER AND UTILITIES	277,879	277,879	
AUXILLARY POWER EXPENSE	1,668	1,668	
CHLORINE	8,436	8,436	
LIME	120	120	
SULFUR DIOXIDE	3,624	3,624	
FLOURIDE	924	924	
AMMONIA	2,160	2,160	
POLYMER	12,756	12,756	
ORTHOPHOSPHATE	33,000	33,000	
LAB SUPPLIES & EXPENSES	61,320	68,268	6,948
PROFESSIONAL FEES	53,800	46,600	(7,200)
INSPECTION/TESTING FEES	25,628	26,444	816
COMMUNICATIONS	12,000	12,600	600
OFFICE SUPPLIES & EXPENSES	4,980	4,968	(12)
COMPUTER SUPPLIES & SERVICE	6,000	6,200	200
BANK SERVICE FEES	850	850	
INSURANCE EXPENSE	26,272	27,700	1,428
MISCELLANEOUS EXPENSES	1,644	984	(660)
Total OPERATING SUPPLIES & SERVICES	678,750	679,847	1,097
MAINTENANCE & REPAIR			
LABOR	97,708	101,155	3,447
MATERIAL	139,536	150,624	11,088
SERVICES	179,076	193,668	14,592
Total MAINTENANCE & REPAIR	416,320	445,447	29,127
TOTAL OPERATING & MAINTENANCE	1,480,542	1,525,758	45,215
ADMINISTRATIVE & GENERAL:			
A & G EXPENSES	113,014	117,345	4,331
Total ADMINISTRATIVE & GENERAL	113,014	117,345	4,331
TOTAL OPERATING EXPENSES	1,593,556	1,643,102	49,546

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
NET OPERATING INCOME	613,107	677,893	64,785

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
OPERATING REVENUES	2,206,664	2,320,995	114,332
OPERATING EXPENSES	(1,593,556)	(1,643,102)	(49,546)
NET OPERATING INCOME	613,107	677,893	64,785
NON-OPERATING REVENUES (EXPENSES)			
INTEREST INCOME:			
INT ON OPERATING FUNDS	840	540	(300)
INT ON I & S FUND	1,200	1,200	
Total INTEREST INCOME	2,040	1,740	(300)
INTEREST & BANK FEES:			
INT ON REVENUE BONDS	(55,981)	(44,809)	11,172
Total INTEREST & BANK FEES	(55,981)	(44,809)	11,172
TOTAL NON-OPERATING REVENUES (EXPENSES)	(53,941)	(43,069)	10,872
CHANGE IN NET ASSETS	559,166	634,824	75,657
CHANGE IN RESTRICTED FUNDS		220,000	220,000
INTERFUND LOANS			
DEBT CAPITAL			
TOTAL FUNDS AVAILABLE	559,166	854,824	295,657
PURCHASES OF FIXED ASSETS			
WORK IN PROGRESS			
WIP-OPERATING		275,000	275,000
Total WORK IN PROGRESS		275,000	275,000
DEBT SERVICE			

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
BONDS PAID	558,746	579,584	20,838
Total DEBT SERVICE	558,746	579,584	20,838
TOTAL FUNDS APPLIED	558,746	854,584	295,838
NET CHANGE IN FUND BALANCE	420	240	(181)

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
SALARIES & WAGES DETAIL			
STAFF TECHNICAL ASSISTANCE:			
STA- SUPERVISION	21,678	20,031	(1,646)
STA- CLERICAL	13,265	15,031	1,766
Total STAFF TECHNICAL ASSISTANCE	34,943	35,062	119
SUPERVISION:			
SUPERVISION	95,054	90,903	(4,151)
Total SUPERVISION	95,054	90,903	(4,151)
OPERATING LABOR:			
CLERICAL	1,171	1,471	300
REG- OPERATING LABOR	107,344	120,500	13,156
REG- MISC LABOR	1,234		(1,234)
OVT- OPERATING LABOR	5,012	5,020	9
REG- WORKING HOLIDAY LABOR		1,477	1,477
Total OPERATING LABOR	114,761	128,469	13,708
MAINTENANCE & REPAIR			
M&R-LABOR:			
REG/LBR- OTHER	96,622	100,037	3,415
Total M&R-LABOR	96,622	100,037	3,415
M&R-OVERTIME:			
OVT/LBR- OTHER	1,086	1,119	33
Total M&R-OVERTIME	1,086	1,119	33
Total MAINTENANCE & REPAIR	97,708	101,155	3,447
WORK IN PROGRESS			
PROJECT DEVELOPMENT			
TOTAL SALARIES & WAGES	342,466	355,589	13,123

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
MAINTENANCE & REPAIR DETAIL			
LABOR:			
REG/LBR- OTHER	96,622	100,037	3,415
OVT/LBR- OTHER	1,086	1,119	33
Total LABOR	97,708	101,155	3,447
MATERIAL:			
M&R/MAT- GROUNDSKEEPING	11,628	12,564	936
M&R/MAT- GEN. OFFICE BLDG	8,600	7,104	(1,496)
M&R/MAT- STORAGE TANKS	6,468	7,836	1,368
M&R/MAT- CHEM FEED EQUIP	4,716	4,716	
M&R/MAT- MOTORS	8,004	8,004	
M&R/MAT- CHLORINATION	14,396	30,492	16,096
M&R/MAT- TOOLS & EQUIP.	4,164	2,364	(1,800)
M&R/MAT- METERS	15,900	15,600	(300)
M&R/MAT- GATES & VALVES	9,012	9,012	
M&R/MAT- TRUCKS	1,500	1,500	
M&R/MAT- PUMPS	14,004	17,608	3,604
M&R/MAT- PROCESS UNIT CLEANING	1,500	1,500	
M&R/MAT- MOTORS	3,504	3,504	
M&R/MAT- ROADS	2,904	1,104	(1,800)
M&R/MAT- NON-POT WTR SYS.	1,004	1,004	
M&R/MAT- POTABLE WTR SYS.	6,000	3,000	(3,000)
M&R/MAT- STRUCTURE MAINT.	4,344	4,344	
M&R/MAT- U.V.DISINFECTION	3,204	4,404	1,200
M&R/MAT- ELECTRICAL	7,860	6,012	(1,848)
M&R/MAT- WELLS	4,608	4,608	
M&R/MAT- WATER LINE	5,208	3,336	(1,872)
M&R/MAT- GENERATOR	1,008	1,008	
Total MATERIAL	139,536	150,624	11,088
SERVICES:			
M&R/SER- GROUNDSKEEPING	19,080	18,384	(696)
M&R/SER- GEN. OFFICE BLDG	3,996	3,000	(996)
M&R/SER- STORAGE TANKS	2,208	4,704	2,496
M&R/SER- CHEM FEED EQUIP	4,908	4,908	
M&R/SER- MOTORS	4,908	4,908	
M&R/SER- CHLORINATION	11,160	31,296	20,136
M&R/SER- TOOLS & EQUIP.	4,768	1,860	(2,908)
M&R/SER- METERS	6,204	6,204	
M&R/SER- GATES & VALVES	2,460	2,460	
M&R/SER- TRUCKS	720	816	96
M&R/SER- PUMPS	20,876	18,876	(2,000)
M&R/SER- PROCESS UNIT CLEANING	2,988	1,992	(996)
M&R/SER- MOTORS	2,400	2,400	

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
M&R/SER- ROADS	2,988	1,740	(1,248)
M&R/SER- NON-POT. WTR SYS	1,500	1,500	
M&R/SER- POTABLE WTR SYS.	4,404	4,404	
M&R/SER- STRUCTURE MAINT.	3,480	3,600	120
M&R/SER- U.V.DISINFECTION	2,196	1,200	(996)
M&R/SER- ELECTRICAL	8,628	6,216	(2,412)
M&R/SER- WELLS	60,000	60,000	
M&R/SER- WATER LINE	2,004	6,000	3,996
M&R/SER- GENERATOR	7,200	7,200	
Total SERVICES	179,076	193,668	14,592
TOTAL MAINTENANCE & REPAIR	416,320	445,447	29,127

**GUADALUPE-BLANCO RIVER AUTHORITY
LOCKHART DIVISION - WORKPLAN AND BUDGET
FISCAL YEAR ENDING AUGUST 31,2014**

	FY 2013 BUDGET	FY 2014 BUDGET	FY 2013-2014 DIFFERENCE
WIP - OPERATING			
HDWKS IMPROVMTS-FM20-PROF FEE		25,000	25,000
HDWKS IMPROVMTS-FM20-CONST		250,000	250,000
Total		275,000	275,000
 TOTAL WIP - OPERATING		 275,000	 275,000

Glossary

Term	Description
Acronyms	
A & G	Administrative & General
AACOG	Alamo Area Council of Governments
AEP-TCC	American Electric Power – Texas Central Company (formerly owned by Central Power & Light Company also known as CP&L)
AF	Acre Foot - quantity of water required to cover one acre to a depth of one foot and is equivalent to 43,560 cubic feet of about 326,000 gallons or 1,233 cubic meters.
BOD	Biochemical Oxygen Demand - the quantity of oxygen used in the biochemical oxidation of organic matter in a specified time and at a specific temperature. It is not related to the oxygen requirements in chemical combustion, being determined entirely by the availability of the material as a biological food and by the amount of oxygen utilized by the microorganisms during oxidation.
CAFR	Comprehensive Annual Financial Report
CBOD	Carbonaceous Biochemical Oxygen Demand
CCN	Certificate of Convenience and Necessity issued by TCEQ defines the boundaries of a water or wastewater service area.
CCP	Coletto Creek Park
CCR	Consumer Confidence Report - annual water quality reports or drinking water quality reports that summarize information regarding sources used (i.e., rivers, lakes, reservoirs, or aquifers), any detected contaminants, compliance and educational information. The reports are due to customers by July 1st of each year.
CFSA	Consolidated Farm Service Agency
CPE	Comprehensive Performance Evaluation
CRWA	Canyon Regional Water Authority
EDU	Equivalent Dwelling Unit
EPA	Environmental Protection Agency
F/T	Refers to a Full Time employee
FEMA	Federal Emergency Management Agency
FY	Fiscal Year - The twelve-month period between settlements of financial accounts.
GAAP	Generally Accepted Accounting Principles is a guide to help finance directors and others improve governmental financial reporting.
Gal.	A liquid measure, equal to four quarts (231 cubic inches).
GBRA	Guadalupe-Blanco River Authority
GFOA	Government Finance Officers Association
GIS	Geographic Information System
GPP	Guadalupe Power Partners, LTD
GPS	Geographic Positioning System - It is an instrument used to calculate geographic locations on the ground from a satellite.

Glossary

Term	Description
GUADCO MUD	Guadalupe County Municipal Utility District
GVEC	Guadalupe Valley Electric Cooperative
GVHD	Guadalupe Valley Hydro Division
H-4	Hydro Electric Dam #4
H-5	Hydro Electric Dam #5
HDQTRS	Headquarters
HUD	Housing And Urban Development
IFIM	Instream Flow Incremental Methodology
IH	International Harvester
K W H	Kilowatt Hour, a unit of electrical energy or work, equal to that done by one kilowatt acting for one hour.
KV	Kilovoltage
L. O. I.	Letter of Intent
LWRA	Lakewood Recreation Area
M	A Roman Numeral for a mathematical unit of measure equaling one thousand (1000).
M & R	Maintenance & Repair
MGD	Million Gallons per Day
MUD	Municipal Utility District
N. T. U.	Nephelometric Turbidity Units - Nephelometric is a unit of measure. Turbidity can be determined for any water sample that is free of debris and rapidly settling coarse sediments.
NBU	New Braunfels Utilities
NELAP	National Environmental Laboratory Accreditation Program
NRCS	Natural Resources Conservation Service
NWRA	National Water Resources Association
OP	Relating to operating equipment
OVT	Overtime
P. D.	Project Development
P/T	Refers to a Part Time employee
P/U	Pick Up Truck
PC	Public Communications
PEC	Perdenales Electric Cooperative
PLWTP	Port Lavaca Water Treatment Plant
POC	Port O'Connor - abbreviation of a city in Texas
PUC	Public Utilities Commission
RFI'S	Request For Information - a Public Communication function answering requests from inquiring people outside the river authority.
RTU	Remote Terminal Unit – used to transmit data via radio between remote locations and the central control room.
RW	Rural Water
RWDS	Raw Water Delivery System

Glossary

Term	Description
RWS	Rural Water System
S.B. OR SB-#1	Relating to any Senate Bill affecting river authorities or relating to a specific bill number.
SCADA	Supervisory Control and Data Acquisition
SCS	Soil Conservation Service
SISD	Seguin Independent School District
SMRWDS	San Marcos Raw Water Delivery System
STA.	Staff Technical Assistance
SWB	Salt Water Barrier - a fabricated-dam constructed of heavy gauge rubber placed near the mouth of a river near the ocean to keep salt water from infecting fresh water.
TAES	Texas Agricultural Extension Service
TCEQ	Texas Commission on Environmental Quality
TEEX	Texas Engineering Extension Service
TOC	Total Organic Carbon
TP-4	Texas Power Dam #4
TPWD	Texas Parks and Wildlife Department
TMDL	Total Maximum Daily Load
TSS	Total Suspended Solids
TWCA	Texas Water Conservation Association
TWDB	Texas Water Development Board
TWUA	Texas Water Utilities Association
TWUA-LAS	Texas Water Utilities Association Laboratory Analyst Section
VOE	Vocational Office Education
VSS	Volatile Suspended Solids
W. A.	Work Authorizations
WAN	Wide Area Network
WDS	Water Delivery System
WIP	Work In Progress
W/S	Water Sales
WSC	Water Supply Corporation
WTP	Water Treatment Plant
WWR	Waste Water Reclamation
WWT	Waste Water Treatment
WWTP	Waste Water Treatment Plant

Glossary

Term	Description
Definitions	
ACRE FOOT	(AC-FT, acre-ft) quantity of water required to cover one acre to a depth of one foot and is equivalent to 43,560 cubic feet of about 326,000 gallons or 1,233 cubic meters.
ADMINISTRATIVE	An organization's structural form and its ability to implement strategic planning.
AMORTIZATION	The systematic reduction of a debt according to a stated maturity or redemption schedule.
AQUATIC	Growing or living in or upon water, such as plants and/or animals.
ARBITRAGE	The gain that may be obtained by borrowing funds at tax-exempt rates and investing those funds at taxable rates.
BOND	A debt obligation to repay principal and interest on specified future dates.
BOND COUNSEL	The bond counsel is a law firm which specializes in municipal and tax law. The bond counsel provides its legal opinion that assures investors that the debt being issued represents a valid and legally binding contract.
BOND INSURER	A bond insurer unconditionally guarantees bondholders the timely payment of all principal and interest in return for a single premium payment upon the sale of the debt.
BOND ISSUANCE COSTS	The costs incurred by the bond issuer during the planning, marketing and sale of a bond issue.
CAPITAL APPRECIATION BOND	A bond that does not have an interest rate but rather is sold at a deep discount yielding a return that is the difference between the bond sale price and the bond redemption value.
CHLORAMINE	Compound of chlorine and ammonia used as a primary disinfecting agent in water treatment process.
CHLORINE	A chemical applied to water for purposes of disinfecting
CLEAN RIVERS PROGRAM (CRP)	A program coordinated with Texas Natural Resources Conservation Commission (TNRCC) to work with river authorities to monitor and survey water quality issues within each river basin and specific to that river basin.
DAM	A structure of earth, rock or concrete designated to impound the flow of a river or stream and form a basin, pond, lake, or reservoir.
DEBT	An organization's overall debt burden and its capital improvement planning program.
DEBT SERVICE	Principal and interest requirements on an outstanding bond.
DEBT SERVICE RESERVE FUND	A fund used to pay debt service if pledged revenues are insufficient to make the required payments as they become due.
DEFEASANCE	A legal defeasance requires the establishment of an irrevocable trust with sufficient cash or U.S. Government securities to pay all principal and interest through the bond call date.

Glossary

Term	Description
DEPRECIATION	Reduction of an asset's original cost by a fixed percentage based on its estimated life.
DISCOUNT	The difference between a bond's par value and its sale price when the latter is less than par.
ECONOMIC	An organization's service base diversity.
EDWARDS AQUIFER	A limestone geologic formation located in central Texas that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs.
EFFLUENT	Wastewater or other liquid, partially or completely treated, or in natural state, flowing out of a reservoir, basin, treatment plant or part thereof.
ENTERPRISE FUNDS	Enterprise funds are used to account for operations (a) that are financed and operated in a manner similar to private business enterprises – where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriated for capital maintenance, public policy, management control, accountability, or other purposes.
ENVIRONMENTAL SAMPLES	The collection of material that influences the conditions affecting the life and development of an organism in water.
EXPENSE	Costs that have been incurred in the process of producing revenue.
FINANCIAL ADVISOR	A financial advisor provides expertise to the debt issuer in matters of alternative financial structures, the marketing and sale of the debt and the preparation of disclosure documents.
FLOW	The rate of water discharged from a source given in volume with respect to time.
FUNDS	Sum of money available after all revenue and other sources of money are received less expenses and other uses of funds are paid.
GENERAL COUNSEL	In-house general counsel advises the GBRA Board of Directors and GBRA management and staff on a wide range of legal issues related to corporate and regulatory matters.
GROUND WATER	Water obtained from subsurface sources, such as sands and gravel or porous or fractured rocks.
HEXANE	A solvent used to extract oils, fats, and greases from water samples in the analysis for those constituents.
HYDROELECTRIC PLANT	Electricity generation using stream flow or reservoir releases to turn turbines and generators in a plant located in a dam.

Glossary

Term	Description
INFLOW AND INFILTRATION	Refers to the quantities of water that enter the sewer system either from the ground through such means as defective pipes, pipe joints, connections, manholes or other sources of entry such as, but not limited to roof leaders, cellar drains, yard drains, area drains, drains from springs and swampy areas, catch basins, cooling towers, storm waters, surface runoff, street wash waters, or drainage.
ION CHROMATOGRAPH	An instrument used to detect and measure the ions in water.
KIDFISH	Program created by the river authority to interact children with parents on a fishing outing.
MAINTENANCE	The upkeep necessary for efficient operations of physical properties. It involves labor and materials but is not to be confused with replacement or retirement.
MONITORING	The measurement, sometimes continuous, of water or wastewater quality.
OPTIMIZATION	The concept of operating a water treatment plant to produce a higher quality of treated water than is required by current regulations.
PAYING AGENTS/REGISTRARS	A paying agent receives from the issuer funds for periodic debt service payments and disburses these funds to bondholders. The registrar maintains a record of bond ownership so that timely payments may be made to those bondholders.
PEAK	The maximum momentary quantity placed on a water or wastewater plant, pumping station, or on an electric generating plant.
pH	Natural waters have a pH typically between 6.5-8.5. The concentration is the mass of hydrogen ions, in grams per liter of solution.
POTABLE WATER SUPPLY FACILITIES	A facility that treats raw water making it drinkable for the public.
POTASSIUM PERMANGANATE	A disinfectant used when necessary to improve taste and odor of the finished water. Also, a controlling agent to prevent biological growth in transmission pipes.
RATING AGENCY	A rating agency is a private corporation that assigns a creditworthiness rating to new bond issues upon their review of financial disclosures provided by the issuer.
RAW WATER	Water obtained from natural sources such as streams, reservoirs and wells; always contains impurities in forms of suspended or dissolved material or organic matter and as dissolved gases acquired from contact with earth and atmosphere.
RECLAMATION	The process of recovering water to a quality where it can be reused.
RESERVOIR	A pond, lake, or basin, either natural or artificial, for the storage, regulation, and control of water.
REVENUE	Gross increase in capital attributable to business activities resulting from the sale of merchandise, performance of services, rental of property, and other activities entered into for the purpose of earning

Glossary

Term	Description
	income.
RIVER BASIN	Total area drained by a river and its tributaries.
SLUDGE	The accumulated solids separated from liquids, such as water or wastewater during processing, or deposits on bottoms of streams or other bodies of water.
SOURCES OF FUNDS	Money received from bank loans, bond issuance, or inter-department loans.
SUBORDINATION RATE	Rate we charge when allowing another water user to get a state water rights permit predicated on the non-use of one of GBRA's water rights permits.
SURFACE WATER	Natural sources, such as rivers and lakes
TEXAS WATCH	A volunteer program to monitor the quality of a body of water.
TRANS-TEXAS	A regional plan to study the transfer of water from one river basin to another.
TRICKLING FILTER	A treatment process unit consisting of an artificial bed of coarse material, such as broken stone, clinkers, slate, slats, brush or plastic materials, over which wastewater is distributed or applied in drops, films, or spray from troughs, drippers, moving distributors or fixed nozzles and trough which it trickles to the underdrains, giving opportunity for the formation of slimes that clarify and oxidize the wastewater.
TRUSTEE	A trustee represents the interest of bondholders in debt financing. The role of the trustee is to monitor the collection, investment and timely repayment of funds identified in the debt financing.
UNDERWRITER	An underwriter is a municipal securities dealer that purchases a new municipal bond issue for resale to investors.
UNDERWRITER COUNSEL	An underwriter counsel is a law firm specializing in municipal and tax law that represents the interests of the underwriter during the structuring of a financing.
USES OF FUNDS	Money spent toward the purchase fixed assets, project development, work in progress, inter-fund loan payments, or outside debt payments.
WASTEWATER	Flow of used water from a community. It may be a combination of the liquid and water-carried wastes from residences, commercial building, industrial plants, and institutions, together with any groundwater, surface water and storm-water that may be present.
WATER CONSERVATION	In its broadest use the protections, development, and efficient management of water resources for beneficial purposes. Measures that are intended to improve water use efficiency, increase water reuse and recycling, or minimize the waste of water so that water supplies are conserved and made available for future and alternative uses.

Glossary

Term	Description
WATER QUALITY	Fitness of water for use, being affected by physical, chemical, and biological factors.
WATER RIGHTS	A legally protected right, granted by the law, to take possession on water occurring in a water supply and to divert the water and put it to beneficial use.
WORKING CAPITAL	The amount of current assets that exceeds current liabilities.

Index

A

Acronyms	Section M, 1-3
Authorized Spending Levels - Budgeted Purchases	41
Authorized Spending Levels - Non-Budgeted Purchases	42

B

Board of Directors	38
Buda Waste Water Treatment Plant	Section E, 85-92
Budget Calendar	35
Budget Formats	14-15
Budget Process Overview	34

C

Calhoun Canal System	Section E, 59-73
Calhoun County Rural Water Supply Division	Section H, 1-20
Canyon Hydroelectric Division	Section K, 1-17
Canyon Park Waste Water Treatment Plant	Section D, 23-35
Capital Improvements Summary Section	83-111
Coleto Creek Division	Section I, 1-41
Coleto Creek Recreation System	Section I, 19-30
Coleto Creek Reservoir System	Section I, 9-18
Comal Trace Subdivision Water Distribution System	Section F, 35-42
Consolidated Funds	Section A, 1-45
Cordillera Waste Waster Treatment Plant System	Section F, 27-34
Cordillera Water Distribution System	Section F, 19-25

D

Debt Information	71
Debt Obligations and Debt Amortization Schedules	71-82
Dedication to Customers	30
Deferred Items	112
Definitions	Section M, 4-8
District Demographics	26
Division Goals & Objectives	
Calhoun County RWS Division	Section H, 4-5
Canyon Hydroelectric Division	Section K, 4-5
Coleto Creek Division	Section I, 5-6
GBRA Organization	Section A, 1-2
Division Goals & Objectives (<i>continued</i>)	

Index

General Division	Section B, 4-11
Guadalupe Valley Hydroelectric Division	Section C, 4-5
Lockhart Division	Section L, 5-7
Luling WTP Division	Section J, 4-5
Port Lavaca WTP Division	Section G, 4-5
Rural Utilities Division	Section D, 6-9
Water Resources Division	Section E, 9-14
Western Canyon	Section F, 5-8
Division Level Consolidations (<i>for information purposes only</i>)	
Coletto Creek Division	Section J, 31-41
Lockhart Division	Section M, 29-37
Rural Utilities Division	Section D, 75-87
Water Resources Division	Section E, 93-123
Western Canyon Division	Section F, 55-63
Dunlap Waste Water Treatment Plant	Section D, 37-50

E

Expense Charts

Calhoun County RWS Division	Section H, 7
Canyon Hydroelectric Division	Section K, 7
Coletto Creek Division	Section I, 8
Consolidated	Section A, 4
General Division	Section B, 13
Guadalupe Valley Hydroelectric Division	Section C, 7
Lockhart Division	Section L, 10
Luling WTP Division	Section J, 7
Port Lavaca WTP Division	Section G, 7
Rural Utilities Division	Section D, 12
Water Resources Division	Section E, 16
Western Canyon Division	Section F, 10

F

Financial Details

Calhoun County RWS Division	Section H, 9-20
Canyon Hydroelectric Division	Section K, 9-17
Coletto Creek Division	Section I, 9-41
Consolidated	Section A, 5-45
General Division	Section B, 15-23
Guadalupe Valley Hydroelectric Division	Section C, 9-20
Lockhart Division	Section L, 11-37
Luling WTP Division	Section J, 9-18

Financial Details (*continued*)

Index

Port Lavaca WTP Division	Section G, 9-22
Rural Utilities Division	Section D, 13-87
Water Resources Division	Section E, 17-123
Western Canyon Division	Section F, 11-63
Financial Goals	7-8
Financial Policies	6-7
Financial Resources Priority – Strategic Objectives	19
Financial Summary	51-54
Financial Summary Section	51-82
Financial Trend Graph	55

G

GBRA Community Involvement	28,29
GBRA District Demographics	26-27
GBRA Operational Chart	25
GBRA Organizational Chart	37
General & Statistical Summary Section	1-36
General Division	Section B, 1-23
General Information	24
Glossary	Section M, 1-8
Guadalupe Valley Hydroelectric Division	Section C, 1-20

H

Historical Operating Expense Graphs	61
Historical Operating Revenue Graphs	58-60
Historical Review	4,5
Human Resource Policy – Strategic Objectives	18

I

Interfund Trend Data and Graph	56

Introductions

Calhoun County RWS Division	Section H, 1
Canyon Hydroelectric Division	Section K, 1
Coletto Creek Division	Section I, 1-2
General Division	Section B, 1
Guadalupe Valley Hydroelectric Division	Section C, 1
Lockhart Division	Section L, 1-2
Luling WTP Division	Section J, 1
Introductions (<i>continued</i>)	

Index

Port Lavaca WTP Division	Section G, 1
Rural Utilities Division	Section D, 1
Water Resources Division	Section E, 1-5
Western Canyon Division	Section F, 1

L

List of Principal Customers	31
Lockhart Division	Section L, 1-37
Lockhart Water Treatment Plant	Section L, 21-28
Lockhart Waste Water Treatment Plant	Section L, 11-20
Luling Water Treatment Plant Division	Section J, 1-18

M

Major Elements	8-14
Management Team	38
Map of River Basin	22
Mission, Goals and Objectives	5,6
Mission Statement	16

N

Northcliffe Waste Water Treatment Plant	Section D, 51-60

O

Operating Statistics	32-33
Organizational Charts	
Calhoun County RWS Division	Section H, 2
Canyon Hydroelectric Division	Section K, 2
Coleto Creek Division	Section I, 3
GBRA Operational Chart	25
GBRA Organizational Chart	37
General Division	Section B, 2
Guadalupe Valley Hydroelectric Division	Section C, 2
Lockhart Division	Section L, 3
Luling WTP Division	Section J, 2
Organizational Charts (<i>continued</i>)	
Port Lavaca WTP Division	Section G, 2

Index

Rural Utilities Division	Section D, 4
Water Resources Division	Section E, 6
Western Canyon Division	Section F, 2
Organization and Staff	8

P

Program Narrative	1-15
Port Lavaca Water Treatment Plant Division	Section G, 1-22
Project and Program Development –Strategic Objectives	20-21
Public Communication and Education Priority – Strategic Objectives	17

R

Rates and Rate Structures	15, 62-70
Regional Laboratory System	Section E, 47-58
Revenue Charts	
Calhoun County RWS Division	Section H, 6
Canyon Hydroelectric Division	Section K, 6
Coleto Creek Division	Section I, 7
Consolidated	Section A, 3
General Division	Section B, 12
Guadalupe Valley Hydroelectric Division	Section C, 6
Lockhart Division	Section L, 9
Luling WTP Division	Section J, 6
Port Lavaca WTP Division	Section G, 6
Rural Utilities Division	Section D, 11
Water Resources Division	Section E, 15
Western Canyon Division	Section F, 9
Rural Utilities Division	Section D, 1-87

S

San Marcos Water Treatment Plant	Section E, 75-84
Shadow Creek Wastewater Reclamation Facility System	Section D, 13-22
Springs Hill Waste Water Treatment Plant	Section D, 61-68
Staffing and Compensation Tables	43-50

Index

Staffing Summary and Charts

Calhoun County RWS Division	Section H, 3
Canyon Hydroelectric Division	Section K, 3
Coletto Creek Division	Section I, 4
Consolidated	40
General Division	Section B, 3
Guadalupe Valley Hydroelectric Division	Section C, 3
Lockhart Division	Section L, 4
Luling WTP Division	Section J, 3
Port Lavaca WTP Division	Section G, 3
Rural Utilities Division	Section D, 4
Water Resources Division	Section E, 7-8
Western Canyon Division	Section F, 3
Statistical Data	23
Sunfield WWTP Division	Section D, 69-74

T

Types of Operating Systems	57

V

Vision and Values	Inside Cover

W

Water Resources Division	Section E, 1-123
Water Sales System	Section E, 17-46
Wimberley Waste Water Treatment Plant	Section D, 65-73
Western Canyon Division	Section F, 1-63
Western Canyon Water Treatment Plant System	Section F, 11-18