

# San Jacinto River Authority Comprehensive Annual Financial Report



# For the Fiscal Year Ended

August 31, 2014

Photo: May 14, 2014 – Lake Conroe finally fills after years of persistent drought resulting in the first release of overflow water since April of 2010.

Prepared by the Accounting Department Montgomery County, Texas



San Jacinto River Authority 1577 Dam Site Road Conroe, Texas 77304 San Jacinto River Authority Comprehensive Annual Financial Report for Fiscal Year Ended August 31, 2014 Page

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# **INTRODUCTORY SECTION**



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# NTO RIVER TUTHOR

# San Jacinto River Authority

ADMINISTRATIVE OFFICE RO. 80x 329 • Conroe, Texas 77305 (T) 936.588.3111 • (F) 936.588.3043

November 21, 2014

Board of Directors San Jacinto River Authority Montgomery County, Texas

We are pleased to submit the Comprehensive Annual Financial Report (CAFR) of the San Jacinto River Authority (SJRA or Authority) for the fiscal year ended August 31, 2014. The purpose of the CAFR is to provide reliable financial information about the SJRA to the SJRA's Board of Directors, customers, general public, and other interested parties. The SJRA's Accounting Department has prepared the CAFR in accordance with generally accepted accounting principles (GAAP). Management assumes full responsibility for the completeness and reliability of the information contained in the CAFR, based upon a comprehensive framework of internal controls that are established for this purpose. Because the cost of internal controls should not exceed anticipated benefits, the objective of such internal controls is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

An independent auditor, Sandersen, Knox & Co, L.L.P., Certified Public Accountants, has issued an unmodified ("clean") opinion on the SJRA's financial statements for the year ended August 31, 2014. The independent auditor's report is located at the front of the financial section of the CAFR. An OMB Circular A-133, "Single Audit", was performed for fiscal year 2014 since SJRA did receive sufficient Texas Water Development Board grant funds related to Region H to require such a Single Audit.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complement this letter of transmittal and should be read in conjunction with it.

#### **Profiles of the Government**

The San Jacinto River Authority is a conservation and reclamation district, body politic and corporate, and a governmental agency of the State of Texas created and operating under the provisions of a series of acts compiled as Vernon's Annotated Texas Civil Statutes, Article 8280-121, enacted pursuant to the provisions of Section 59 of Article XVI of the Texas Constitution, whose area comprises all of the territory within

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GRP DIVISION P.O. Box 329 Conroe, Texas 77305 (T) 936.588.1662 (F) 936.588.7182 WOODLANDS DIVISION P.O. Box 7537 The Woodlands, Texas 77387 (T) 281.367.9511 (F) 281.362.4385 HIGHLANDS DIVISION P.O. Box 861 Highlands, Texas 77562 (T) 281.843.3300 (F) 281.426.2877 the watershed of the San Jacinto River and its tributaries, except that portion of the watershed lying within the boundaries of Harris County. Such geographical area consists of all of Montgomery County and parts of Waller, Grimes, Walker, San Jacinto, Liberty, and Fort Bend counties.

The SJRA is governed by a board of seven directors appointed to six-year staggered terms by the Governor of the State of Texas. The SJRA has statutory power and responsibility for developing, conserving, and protecting the water resources of the San Jacinto River watershed. The SJRA provides a variety of services including water and wastewater treatment; municipal, industrial and agricultural raw water supply; water quality management and reservoir operations. These operations are accounted for in the division descriptions below.

The General & Administration Division, located in the general business office at Lake Conroe, consists of professional, technical, accounting, administrative, and support staff working under the direction of the General Manager. The General & Administration Division's primary function is to provide management and support services to the SJRA's four operating divisions (listed below).

The **Highlands Division** is located in East Harris County and operates a pump station at Lake Houston. Raw water from Lake Houston is diverted into the SJRA's extensive 27-mile system of canals and a 1,400 acre reservoir for delivery to industrial, municipal, and agricultural customers. The Highlands System also includes a pump station to transfer raw water from the Trinity River via the Coastal Water Authority (CWA) to the Highlands Division's South Canal.

The Lake Conroe Division is situated seven miles west of Interstate 45 at the Lake Conroe dam. The SJRA supplies raw water from Lake Conroe, which was built as a water supply reservoir completed in 1973. The lake is exclusively operated by the SJRA, however the City of Houston owns two-thirds of the permitted water rights in the reservoir and participates in two-thirds of the costs. In addition to operating and maintaining the dam, this division handles the licensing, regulation, and enforcement functions related to onsite sewage facilities around Lake Conroe. This division approves permits and licenses related to boat sanitation, piers, boat slips, boathouses, marinas, and other facilities operated or constructed on Lake Conroe and collects fees associated with these permits and licenses.

The **Woodlands Division** is located in southern Montgomery County and provides wholesale water supply and wastewater treatment services to the 100,000 person community of The Woodlands. To provide these services, the SJRA operates wastewater treatment plants, lift stations, water wells, water treatment facilities, water booster pump stations, elevated and ground storage tanks, and miles of wastewater conveyance and water transmission facilities.

The **Groundwater Reduction Plan (GRP) Division**, with its office located at the Lake Conroe dam, is responsible for implementing a countywide alternative water supply

program that will meet the groundwater reduction requirements of the Lone Star Groundwater Conservation District (LSGCD) and ensure reliable, long-term water supplies for all public utilities in Montgomery County that choose to join the program. The GRP Division will design, construct, operate, maintain, and administer a water treatment plant and transmission lines. The GRP Division will withdraw raw surface water from Lake Conroe, treat it to meet or exceed drinking water standards, and then transmit it to customer cities and water utilities within Montgomery County.

#### **ECONOMIC CONDITION AND OUTLOOK**

*The Texas Economy.* According to the Texas Comptroller of Public Accounts in the latest issue of "The Texas Economy – Economic Outlook," Texas added jobs in all major industries. "Pre-recession Texas employment peaked at 10,638,100 in August 2008, a level that was surpassed in November 2011, and by August 2014 Texas added an additional 1,021,500 jobs. Job growth, sales tax collections, and building permits all signal that the Texas economy continues to outpace the national economy." Texas' unemployment rate was 5.3 percent in August 2014 vs. 6.4 percent in August 2013.

*The Local Economy.* The SJRA's boundaries include the entire watershed of the San Jacinto River and its tributaries excluding Harris County. The SJRA serves many customers in the Houston area and is authorized to operate in Harris County east of the San Jacinto River. The SJRA does not receive money from the state, nor does it collect any type of taxes. Income is primarily derived from the sale and distribution of water and treatment of wastewater. This revenue covers the cost of operation and maintenance as well as repayment of outstanding debt. Revenue bonds are sold to finance projects. In fact, during fiscal year 2014 the SJRA had a need to increase its staff by 1%, bringing job opportunities to its surrounding areas. Continued population growth within SJRA's service area will necessitate the demand for water. With the SJRA's service area located between Houston and Dallas, two rapidly growing major metropolitan areas, the need for future water supplies and reliable planning is vital, and as a result, the SJRA's Board of Directors and staff are working diligently to plan for future water supplies in order to better assure the region's future economic vitality.

#### FINANCIAL INFORMATION

Management of the SJRA is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the SJRA are protected from loss, theft, or misuse and to ensure that adequate accounting data is compiled to allow the preparation of financial statements in conformity with accounting principles generally accepted in the United States of America. The internal control structure is designed to provide reasonable assurance, but not absolute assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As demonstrated by the statements and schedules included in the financial section of this report as well as the Management Discussion and Analysis (MD&A) also included herein, the SJRA continues to meet its responsibility for sound financial management. The SJRA recommends that readers closely review each section of this report including the review provided by the MD&A in order to have a thorough understanding of the SJRA, its activities, financial position, and results of operations.

#### **MAJOR INITIATIVES**

For the Year. One of the SJRA's major initiatives for Fiscal Year 2014 included planning for adequate, long-term water resources for the San Jacinto River Basin, including Montgomery County, along with the planning necessary for the development of additional future supplies of water. This initiative was evident in the work of SJRA staff with committees related to instream surface water flows, fresh water inflows for bays and estuaries, review of water quality standards, regional water planning, and desired future conditions for groundwater aquifers in Southeast Texas.

A major initiative in Fiscal Year 2014 was the continued implementation of critical facility repairs to the SJRA's raw water delivery system in the Highlands. This multi-year project includes repair and replacement of numerous siphons, repairs to the Highlands Reservoir dam, completion of the Highlands Division Emergency Operations Center, and installation of additional flow measuring equipment. This program will increase the reliability of the delivery system. In addition to critical facility repairs, the SJRA is also in the midst of a project to conduct a complete hydraulic and facilities assessment of the Highlands system to determine hydraulic capacities and identify future repair and improvement needs.

Another major initiative was the continued financing and construction activities for the Groundwater Reduction Plan (GRP) program. SJRA had completed approximately 98% of the financing for the GRP program by the end of Fiscal Year 2014. During Fiscal Year 2014, significant progress was made on construction of the new GRP facilities, which include a raw water intake and pump station, 30 million gallons per day surface water treatment plant, ground storage tanks, high service pump station, over 50 miles of transmission lines, surface water receiving facilities and a standpipe.

For the Future. In November 2009, the LSGCD adopted final regulations that require certain groundwater users to prepare and submit a Groundwater Reduction Plan by April 1, 2010, outlining how large volume water users intended to meet a 2016 deadline for the reduction of groundwater use and conversion to alternative water supplies. The SJRA responded to this regulatory requirement with the development of a long-term countywide approach that will provide a compliance solution for all users in the county who choose to join. The SJRA plan was designed so that any large volume groundwater user in the county could join the SJRA's Joint Groundwater Reduction Plan (GRP) by executing a GRP Contract and paying the required monthly GRP Pumpage Fee. For 2014, the GRP Pumpage Fee was set at \$1.75 per thousand gallons of groundwater pumped by the participating entity and is billed monthly. It is anticipated that this fee will increase each year as costs are incurred for design and construction of the necessary infrastructure to deliver surface water by the 2015 deadline. Current rate studies suggest that the GRP Pumpage Fee would be \$2.25 per thousand gallons for groundwater users and \$2.44 per thousand gallons for surface water users for fiscal year 2015. The estimated cost of the entire surface water system that must be constructed to meet the 2016 deadline is \$490 million. As of the end of the 2014 fiscal year, the cities and water utilities that have joined the SJRA GRP represent approximately 80 percent of the water use in Montgomery County. The GRP Division will be responsible for implementing the surface water program, constructing, operating, and maintaining the necessary infrastructure to deliver water no later than January 1, 2016.

#### Acknowledgements

Independent Audit. Section 49.191 of the Texas Water Code requires an annual audit of the SJRA's accounting records by a certified public accountant or public accountant holding a permit from the Texas State Board of Public Accountancy and selected by the Board of Directors. The firm Sandersen, Knox & Co., LLP was selected by the Board for the 2014 fiscal year. We appreciate their professionalism, timeliness, and assistance in completing this report. Copies of this report will be filed with the TCEQ, State Comptroller, State Auditor, Texas Water Development Board, as well as with the county clerk of each county within the SJRA jurisdiction.

*Awards.* The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the SJRA for its Comprehensive Annual Financial Report (CAFR) for the fiscal year ended August 31, 2013. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate, a government unit must publish an easily readable and efficiently organized CAFR, whose contents conform to program standards. Such a CAFR must satisfy both accounting principles generally accepted in the United States of America and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement program requirements. Acknowledgements. We congratulate our employees for another successful year of operation. Without their dedication and professionalism, we could not have provided such a high level of service to the customers of the SJRA service area. The preparation of the Comprehensive Annual Financial Report on a timely basis was made possible by the dedicated staff of the SJRA's Accounting Department.

Sincerely,

Jace A./Houston General Manager

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Tom Michel Director of Financial and Administrative Services

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Pam J. Steiger, CPA Controller

## Certificate of Achievement for Excellence in Financial Reporting



Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# San Jacinto River Authority

# Texas

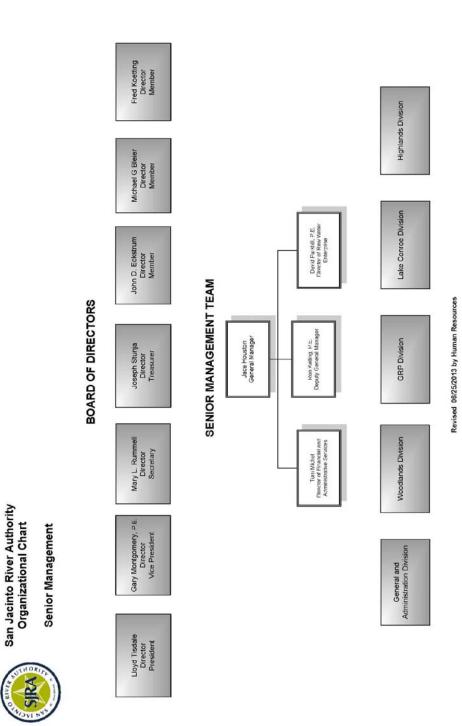
For its Comprehensive Annual Financial Report for the Fiscal Year Ended

August 31, 2013

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Executive Director/CEO

## Organizational Chart



#### **Board of Directors**

	<u>Term Expires</u>
Lloyd B. Tisdale, President	2013
R. Gary Montgomery, Vice President	2013
Mary L. Rummell, Secretary	2015
Joseph L. Stunja, Treasurer	2017
John Eckstrum, Member	2017
Fredrick Koetting, Member	2015
Michael G. Bleier, Member	2013

The San Jacinto River Authority is governed by seven directors, appointed by the Governor of the State of Texas. Each director serves a six-year term, and may continue to serve after such term until a successor is appointed.

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# **FINANCIAL SECTION**





130 Industrial Blvd, Suite 130 · Sugar Land, Texas 77478 · 281/242-3232 · fax 281/242-3252 · www.sktx.com

#### Independent Auditors' Report

Board of Directors San Jacinto River Authority Montgomery County, Texas

We have audited the accompanying financial statements of the business-type activities of the San Jacinto River Authority, as of and for the year ended August 31, 2014, and the related notes to the financial statements, which collectively comprise the San Jacinto River Authority's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditors' Responsibility

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

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

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

#### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the San Jacinto River Authority, as of August 31, 2014, and the respective changes in financial position and cash flows thereof for the year ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information on pages 5-12 and 52-53 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the San Jacinto River Authority's basic financial statements. The introductory section, other supplementary information and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The other supplementary information is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, other supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

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

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 21, 2014, on our consideration of the San Jacinto River Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering San Jacinto River Authority's internal control over financial reporting and compliance.

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Sugar Land, Texas November 21, 2014

## MANAGEMENT DISCUSSION AND ANALYSIS

The management of the San Jacinto River Authority (the "Authority") offers readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the year ended August 31, 2014. We encourage readers to consider the information presented here in conjunction with the financial statements and the notes to the financial statements.

#### FINANCIAL HIGHLIGHTS

- The Authority's total assets were \$835.2 million; of this amount, approximately \$549.4 million represents net capital assets and \$272.1 million represents cash and cash equivalents under both, current and restricted assets.
- Liabilities for the Authority totaled \$688.9 million of which \$623.9 million accounts for obligations under long-term debt.
- The Authority's total assets exceeded liabilities by approximately \$146.3 million. This amount represents net position; of this amount, \$53.5 million is net investment in capital assets. An additional \$58 million is restricted net position and the remaining \$34.8 million represents unrestricted net position.
- Operating revenues for the Authority at year-end were \$70 million. The major revenue sources were capacity charges, water and wastewater treatment service fees to Woodlands' municipal utility districts of \$35.8 million; untreated water sales to industrial, municipal and agricultural customers of \$10.9 million; and Groundwater Reduction Plan fees of \$31.3 million.
- Operating expenses totaled \$38.9 million. Highlights within operating expenses were salaries, wages and employee benefits of \$12.3 million, operating supplies of \$9.4 million and depreciation of \$7.8 million.
- Non-operating expenses exceeded non-operating revenues by approximately \$27.2 million. This was primarily attributable to interest expense paid on bonds that totaled \$25.7 million as of year-end.
- Capital contributions and distributions totaled \$1.4 million. Contributions from Highlands Industrial Customer totaling \$1 million, GRP Participants totaling \$0.3 million; Woodlands municipal utility districts' contributions and distributions netted \$0.1 million.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The Authority's basic financial statements include three components: 1) business-type financial statements, 2) notes to the financial statements, and 3) required supplemental information. This report also contains other supplemental information in addition to the basic financial statements.

#### ENTERPRISE FUNDS

Enterprise Funds are used to report the same functions presented as business-type activities in the basic financial statements. The Authority's major Enterprise Funds are presented by division as follows:

- Raw Water Supply
- Highlands Division
- Lake Conroe Division
- Woodlands Division
- Groundwater Reduction Plan Division
- General and Administration Division
- Bear Branch
- Region H

#### NOTES TO THE FINANCIAL STATEMENTS

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

#### STATEMENT OF NET POSITION

The Statement of Net Position for the Authority is presented as one of the required basic financial statements. The Statement of Net Position includes all of the Authority's assets and liabilities. A major function of the Statement of Net Position is to measure the ability of the Authority to meet its current and long-term obligations. In the Statement of Net Position, the difference between total assets and total liabilities is titled as Net Position.

State and local governments report the net value or "Net Position" in these major categories:

- Investment in Capital Assets
- Restricted
- Unrestricted

The Governmental Accounting Standards Board (GASB) believes the users of the Authority's financial statements should know whether "Net Position" were invested in capital assets, are restricted for future use or their future use is unrestricted.

#### FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of a financial statement position. In the case of the Authority, assets exceeded liabilities by \$146.3 million at the close of the most recent fiscal year.

#### As of August 31, 2014 and 2013

	2014	2013
Assets		
Current assets	\$ 285,532,654	\$ 471,776,379
Noncurrent assets	209,606	93,546
Capital assets	549,445,998	321,406,440
<b>Total Assets</b>	\$ 835,188,258	\$ 793,276,365
Liabilities		
Current liabilities	\$ 63,892,305	\$ 50,868,324
Noncurrent liabilities	 624,993,201	 601,481,618
Total Liabilities	\$ 688,885,506	\$ 652,349,942
Net Position		
Investment in		
Capital Assets	\$ 53,512,386	\$ 34,279,471
Restricted:		
Debt service	57,996,912	68,491,559
Construction		
Unrestricted	 34,793,454	38,155,393
<b>Total Net Position</b>	\$ 146,302,752	\$ 140,926,423

- Current assets decreased by \$186.2 million which represents a 39% decrease from the prior year primarily due to a decrease in cash and cash equivalents from bond proceeds for the Groundwater Reduction Plan Division, restricted to engineering, construction, construction management and inspection. Capital assets increased by 70% from the prior year primarily due to the building of capital assets for the GRP Division with the aforementioned bond proceeds.
- Noncurrent assets increased by \$0.1 million, a 124% increase due to accrual for Other Post Employment Benefits.
- Total liabilities increased by \$36.5 million, a 6% increase from the prior year primarily due to bonds payable for the Groundwater Reduction Plan Division.
- Current liabilities from accounts payable increased by \$13.0 million, a 26% increase due to increased retainage payable and debt service on the long-term debt.
- Long term debt increased by \$23.5 million, primarily due to new bond issues for the Groundwater Reduction Plan Division.

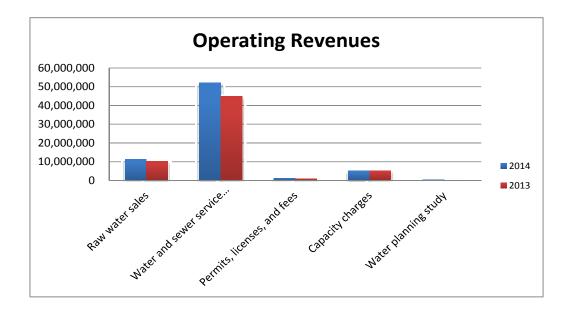
#### STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

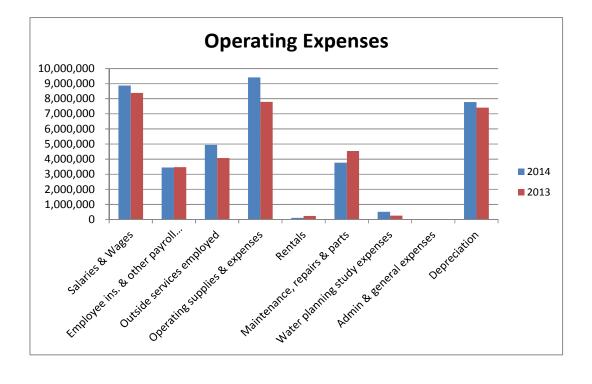
The Statement of Revenues, Expenses and Changes in Net Position is the basic statement of activities for all the Authority's Divisions. The Authority does not seek to earn a profit in the long term. However, the Authority must cover its operations, maintenance and other costs, and provide sufficient reserves annually from fees and charges since the Authority does not levy or collect any tax revenue. The Statement of Revenues, Expenses and Changes in Net Position measures how well annual costs are covered by fees and charges.

		2014	2013
Operating Revenues:			
Raw water sales	\$	11,200,531	\$ 10,234,273
Water and sewer service fees		52,090,243	44,863,366
Permits, licenses and fees		1,070,828	1,002,670
Capacity charges		5,188,612	5,252,805
Water planning study		492,810	249,233
<b>Total Operating Revenues</b>		70,043,024	61,602,347
Operating Expenses:			
Salaries and wages		8,872,719	8,392,601
Employee insurance and other			
payroll benefits		3,443,181	3,476,905
Outside services employed		4,943,193	4,072,695
Operating supplies & expenses		9,405,454	7,797,323
Rentals		118,467	234,674
Maintenance, repairs and parts		3,773,308	4,538,373
Water planning study expenses	;	520,071	257,465
Depreciation		7,783,943	 7,404,035
Total Operating Expenses		38,860,336	 36,174,071
Operating Income		31,182,688	25,428,276
Nonoperating Revenues (Expenses)		(27,197,228)	(22,408,364)
Contributed Capital		1,390,869	 3,300,933
Net Income		5,376,329	6,320,845
Net position at beginning of year		140,926,423	 134,605,578
Net Position at End of Year	\$	146,302,752	\$ 140,926,423

#### For the Years Ended August 31, 2014 and 2013

The following charts illustrate the breakdown of the Authority's Operating Revenues and Operating Expenses, respectively.





- Salaries and wages increased by \$.5 million, a 6% increase from the prior year which was primarily due to additional employees.
- Depreciation expense increased by \$.4 million, an increase of 5% from the previous year. Most of this increase was due to the purchase/construction of capital assets.

#### CAPITAL ASSETS AND LONG-TERM DEBT

The Authority's investment in net capital assets as of August 31, 2014 totaled \$549.4 million. This investment in capital assets includes land; water permits and rights; office furniture, fixtures and equipment; other machinery and equipment; automobiles and trucks; buildings; dams and appurtenances; water systems; wastewater utility systems; capital improvement plans; and construction in progress. The total increase in the Authority's investment in net capital assets for the current fiscal year was 70%.

Major capital asset events during the current fiscal year included the following:

- The Authority added \$223 million to the construction in progress for the water treatment facility and transmission lines of the Groundwater Reduction Plan Division.
- The Authority completed the Highland EOC Building at a capital cost of \$1.5 million.
- The Authority completed the 16" Well Collection Line from Water Well 31 and 32 to Water Plant 5 at capital costs of \$1.4 million, 16" Water Distribution Line to Water Plant 5 at a capital cost of \$1.8 million and Lift Station 12 and Force Main improvements at a capital cost of \$1.9 million.
- The Authority completed the Siphon 20 rehabilitation at a capital cost of \$2.8 million.

	2014	2013
Capital Assets - at cost		
Land	\$ 12,308,084	\$ 12,399,636
Water permits and rights	30,947,801	30,947,801
Office furniture, fixtures & equip	2,847,883	2,419,117
Other machinery and equipment	2,999,370	2,254,916
Automobiles and trucks	2,320,248	2,290,671
Buildings	12,933,871	11,443,126
Dams and appurtenances	8,515,730	8,235,874
Water systems	132,453,395	125,867,760
Wastewater utility systems	90,435,574	87,414,619
Capital improvement plans	376,882	376,882
Construction in progress	359,623,466	136,419,696
Less accumulated depreciation	 (106,316,306)	 (98,663,658)
Total Capital Assets	\$ 549,445,998	\$ 321,406,440

Additional information on the Authority's capital assets can be found in Note 4 to the financial statements.

#### LONG-TERM DEBT

At the end of the current fiscal year, the Authority had long-term debt of \$623.9 million. The debt represents primarily bonds secured solely by specified revenue sources (i.e. revenue bonds).

#### As of August 31, 2014 and 2013

	2014	2013
Long-Term Debt		
First Lien Bonds-		
less current maturities	\$ 616,380,000	\$ 596,135,000
Notes payable less current	2,885,105	3,147,496
Unamortized bond premium	 4,638,840	 1,206,983
Total Long-Term Debt	\$ 623,903,945	\$ 600,489,479

The Authority's total first lien bonds increased a net of \$20 million from the previous year, due to the sale of the Special Project Revenue Bonds (GRP), Series 2013 associated with the water treatment plant and transmission lines.

Additional information on the Authority's long-term debt can be found in Notes 5 and 6 to the financial statements.

#### **REQUEST FOR INFORMATION**

This financial report is designed to provide a general overview of the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Controller of the San Jacinto River Authority; P.O. Box 329; Conroe, Texas 77305.

# **BASIC FINANCIAL STATEMENTS**



#### **STATEMENT OF NET POSITION**

## August 31, 2014

						Business	Туре	Activities -
				R	aw \	Water Enterpr	ise	
				Raw Water		Highlands	La	ake Conroe
		Total	Eliminations	Supply		Division		Division
<u>Assets</u>								
Current Assets								
Cash and cash equivalents								
Unrestricted	\$	43,887,545	\$	\$	\$	8,842,769	\$	3,031,071
Restricted:								
Debt service		68,618,921				4,721,335		
Construction		159,577,888				3,822,296		
Accounts receivable		10,004,642	(1,660,723)	1,223,233		38,306		1,152,160
Prepaid expenses		3,443,658				41,659		28,843
Total Current Assets		285,532,654	(1,660,723)	1,223,233	_	17,466,365		4,212,074
Noncurrent Assets								
Net pension asset		209,606						
Total Noncurrent Assets	_	209,606			_			
Capital Assets - at cost								
Land		12,308,084				1,122,402		5,398,388
Water permits and rights		30,947,801		30,947,801				
Furniture, fixtures and equipment		2,847,883				172,840		93,882
Other machinery and equipment		2,999,370				2,022,184		173,896
Automobiles and trucks		2,320,248				216,537		125,750
Buildings		12,933,871				1,611,669		201,029
Dams and appurtenances		8,515,730						6,706,481
Water systems		132,453,395				34,724,314		6,747
Wastewater utility systems		90,435,574						
Capital improvement plans		376,882						
Construction in progress		359,623,466				8,108,480		575,453
Accumulated depreciation	_	(106,316,306)			_	(7,166,151)		(3,432,453)
<b>Total Capital Assets</b>		549,445,998		30,947,801		40,812,275		9,849,173

Total Assets	\$ 835,188,258	\$ (1,660,723)	\$ 32,171,034	\$ 58,278,640	\$ 14,061,247

Woodlands	Groundwater Reduction					eneral and ministration
Division	Plan Division	Be	ear Branch	<u> </u>	Region H	 Division
11,845,396	\$ 16,036,989	\$	288,409	\$	182,078	\$ 3,660,833
4,301,054	59,596,532					
5,658,189	150,097,403					
4,323,546	4,752,440					175,680
427,734	2,440,917		1,668			502,837
26,555,919	232,924,281		290,077		182,078	4,339,350
						 209,606
1,833,966	3,105,996		847,332			
			847,332			
656,099	700,489		847,332			1,224,573
656,099 795,521	700,489 7,769		847,332			
656,099 795,521 1,191,456	700,489 7,769 128,504		847,332			658,001
656,099 795,521	700,489 7,769					658,001
656,099 795,521 1,191,456 2,814,140	700,489 7,769 128,504 2,335,675		847,332 1,809,249			658,001 5,971,358
656,099 795,521 1,191,456 2,814,140 97,535,982	700,489 7,769 128,504					658,001 5,971,358
656,099 795,521 1,191,456 2,814,140 97,535,982 90,435,574	700,489 7,769 128,504 2,335,675					658,001 5,971,358
656,099 795,521 1,191,456 2,814,140 97,535,982 90,435,574 376,882	700,489 7,769 128,504 2,335,675 7,678					658,001 5,971,358 178,674
656,099 795,521 1,191,456 2,814,140 97,535,982 90,435,574	700,489 7,769 128,504 2,335,675					1,224,573 658,001 5,971,358 178,674 4,796 (2,015,178

\$ 135,538,718 \$ 583,352,860 \$ 2,693,224 \$ 182,078 \$ 10,57 <sup>.</sup>
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#### **STATEMENT OF NET POSITION**

## August 31, 2014

							Business -	Тур	e Activities -		
					R	Raw Water Enterprise					
				I	Raw Water		Highlands	L	ake Conroe		
	 Total	E	liminations		Supply		Division		Division		
<b>Liabilities</b>											
Current Liabilities											
Accounts payable and accrued											
liabilities - unrestricted	\$ 21,231,189	\$	(1,660,723)	\$	33,199	\$	1,110,172	\$	459,310		
Restricted for Debt service:											
Current portion of bonds	18,450,000				1,155,000		880,000				
Current portion of notes	263,598										
Accrued interest payable	10,844,707				222,698		484,407				
Restricted for Construction:											
Accounts payable											
Retainage payable	12,893,957						191,700		114,884		
Deferred revenue	208,854				7,924				200,930		
Total Current Liabilities	 63,892,305		(1,660,723)		1,418,821	_	2,666,279	_	775,124		
Noncurrent Liabilities											
Net OPEB obligation	1,089,256						207,899		389,725		
Total Noncurrent Liabs	 1,089,256			_		_	207,899		389,725		
Long-Term Debt											
First lien water revenue bonds -											
less current maturities	616,380,000				13,765,000		29,260,000				
Notes payable less current	2,885,105				13,703,000		27,200,000				
Unamortized bond premium or discount	4,638,840				367,085		361,744				
Total Long-Term Debt	 623,903,945				14,132,085		29,621,744				
Total Liabilities	 688,885,506		(1,660,723)	_	15,550,906	_	32,495,922	_	1,164,849		
Fund Equity											
Net Position											
Investment in capital assets	53,512,386				15,660,716		13,941,127		9,734,289		
Restricted:	00,012,000				10,000,710		,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Debt service	57,996,912						4,236,928				
Unrestricted	34,793,454				959,412		7,604,663		3,162,109		
Total Net Position	 146,302,752			_	16,620,128		25,782,718	_	12,896,398		
Total Liabilities and											
Fund Equity	\$ 835,188,258	\$	(1,660,723)	\$	32,171,034	\$	58,278,640	\$	14,061,247		

See Notes to Financial Statements.

Woodlands Division			Groundwater Reduction Plan Division Bear Branch			F	Region H	General and Administration Division			
\$	3,577,956	\$	17,034,711	\$	8,948	\$	70,748	\$	596,868		
	3,525,000		12,890,000						263,598		
	1,200,104		8,937,498						203,370		
	172,382		12,366,075				48,916				
	8,475,442	_	51,228,284		8,948		119,664	_	860,466		
	412,428	_							79,204		
	412,428								79,204		
	42,090,000		531,265,000						2,885,105		
	3,809,132		100,879						,,		
	45,899,132		531,365,879						2,885,105		
	54,787,002		582,594,163		8,948		119,664		3,824,775		
	65,044,474		(56,095,972)		2,403,147		(48,916)		2,873,52		
	3,100,950		50,659,034								
	12,606,292		6,195,635		281,129		111,330		3,872,884		
	80,751,716		758,697		2,684,276		62,414		6,746,405		
	135,538,718		583,352,860		2,693,224		182,078		10,571,18		

#### STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

#### Year Ended August 31, 2014

				Business - Type Activities						
			Raw Water Enterprise							
		Raw Water	Highlands	Lake Conroe						
Total	Eliminations	Supply	Division	Division						
\$ 9,891,441	\$	\$ 9,891,441	\$	\$						
129,878		129,878								
52,090,243	(10,693,774)	907,594								
1,070,828				1,070,828						
1,179,212				1,179,212						
5,188,612										
492,810										
70,043,024	(10,693,774)	10,928,913		2,250,040						
8,872,719			984,662	1,191,651						
3,443,181			431,722	541,370						
4,943,193		367,194	274,220	584,761						
9,405,454	(10,693,774)		287,398	234,727						
118,467			3,892	68,677						
3,773,308			164,448	180,483						
520,071										
			327,156	613,643						
7,783,943			1,129,960	130,247						
38,860,336	(10,693,774)	367,194	3,603,458	3,545,559						
31,182,688	- <u></u>	10,561,719	(3,603,458)	(1,295,519)						
376,774			31,217							
959,459			65,085	447,486						
87,035			6,987	4,359						
s 166,343		69,716	15,138							
(3,097,923)										
(25,688,916)		(537,063)	(1,174,736)							
(27,197,228)		(467,347)	(1,056,309)	451,845						
3,985,460		10,094,372	(4,659,767)	(843,674)						
		(8,763,074)	7,820,632	594,751						
1,390,869			1,000,000							
5,376,329		1,331,298	4,160,865	(248,923)						
140 026 122		15 288 830	21 621 852	13,145,321						
\$ 146,302,752	\$	\$ 16,620,128	\$ 25,782,718	\$ 12,896,398						
	\$ 9,891,441 129,878 52,090,243 1,070,828 1,179,212 5,188,612 492,810 70,043,024 8,872,719 3,443,181 4,943,193 9,405,454 118,467 3,773,308 520,071 7,783,943 38,860,336 31,182,688 376,774 959,459 87,035 166,343 (3,097,923) (25,688,916) (27,197,228) 3,985,460 1,390,869 5,376,329 140,926,423	\$ 9,891,441 \$ 129,878 52,090,243 (10,693,774) 1,070,828 1,179,212 5,188,612 492,810 70,043,024 (10,693,774) 8,872,719 3,443,181 4,943,193 9,405,454 (10,693,774) 118,467 3,773,308 520,071 7,783,943 38,860,336 (10,693,774) 31,182,688 376,774 959,459 87,035 s 166,343 (3,097,923) (25,688,916) (27,197,228) 3,985,460 1,390,869 5,376,329 140,926,423	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Total         Eliminations         Supply         Division           \$ 9,891,441         \$         \$ 9,891,441         \$         \$ 129,878         129,878           52,090,243         (10,693,774)         907,594         129,878         \$ 129,878           1,179,212         5,188,612         492,810						

See Notes to Financial Statements.

Woodlands Division	Groundwater Reduction Plan Division	Bear Branch	Region H	General and Administration Division		
\$	\$	\$	\$	\$		
30,582,811	31,293,612					
5,188,612			402 010			
35,771,423	31,293,612		492,810 492,810			
3,899,539	2,141,361	41,098		614,408		
1,606,204	766,398	14,937		82,550		
2,651,126	613,347	37,957	26,440	388,148		
15,229,071	3,505,145	5,572	375	836,940		
37,539				8,359		
3,182,267	14,800	119,112		112,198		
			520,071			
733,857	651,577	18,821		(2,345,054)		
5,755,326	292,959	20,423		455,028		
33,094,929	7,985,587	257,920	546,886	152,577		
2,676,494	23,308,025	(257,920)	(54,076)	(152,577)		
23,344	316,339	192		5,682		
73,207	368,123			5,558		
11,994	2,129			61,566		
77,152	4,337					
(2,480,431)	(617,492)					
(2,433,327)	(21,350,629)			(193,161)		
(4,728,061)	(21,277,193)	192		(120,355)		
	2 020 020					
(2,051,567)	2,030,832	(257,728)	(54,076)	(272,932)		
69,133	(21,982)	615	(282)	300,207		
(303,131)	294,000	400,000	·			
(2,285,565)	2,302,850	142,887	(54,358)	27,275		
83,037,281	(1,544,153)	2,541,389	116,772	6,719,130		
\$ 80,751,716	\$ 758,697	\$ 2,684,276	\$ 62,414	\$ 6,746,405		

## **STATEMENT OF CASH FLOWS**

## Year Ended August 31, 2014

					Business - Type Activities						
						Ra	w Water Enterprise				
					Raw Water		Highlands		Lake Conroe		
	Total		Eliminations			Supply		Division		Division	
Cash Flows from Operating Activities											
Cash received from customers	\$	74,652,070	\$	(10,693,774)	\$	10,767,069	\$	184,973	\$	683,885	
Cash payments to suppliers for											
goods and services		(23,622,292)		10,693,774		(333,995)		(896,352)		(752,084)	
Cash paid for employee services		(12,334,843)						(1,397,845)		(1,698,268)	
Other revenues & expenses		87,035						6,987		4,359	
Net Cash Provided (Used)											
by Operating Activities		38,781,970				10,433,074		(2,102,237)		(1,762,108)	
Cash Flows from Noncapital Financing	Act										
Transfers						(8,763,074)		7,820,632		594,751	
Net Cash Provided (Used) by											
Noncapital Finance Activities						(8,763,074)		7,820,632		594,751	
Cash Flows from Capital and Related F	inar										
Principal paid on bonds		(51,765,000)				(1,120,000)		(680,000)			
Principal paid on notes		(265,602)									
Interest paid		(24,846,695)				(550,000)		(1,184,652)			
Proceeds from bond sales		77,905,000									
Bond issue expenses		(3,097,923)									
Acquisition of facilities and equipment		(222,219,332)						(10,032,453)		(395,747)	
Proceeds from the sale of assets		519,942						2,950		502,592	
Capital contributions/(distributions)		1,390,869						1,000,000			
Net Cash Provided (Used)											
by Capital and Related											
Financing Activities	_	(222,378,741)	_		_	(1,670,000)	_	(10,894,155)	_	106,845	

	erprise Funds	6	roundwater				0	eneral and	
,	Noodlands		Reduction						
1					D	D	Administration		
	Division	P	lan Division	Be	ear Branch	 Region H		Division	
\$	40,525,943	\$	30,506,969	\$	(18,821)	\$ 284,977	\$	2,410,849	
	(24,475,576)		(5,804,030)		(164,579)	(493,249)		(1,396,201)	
	(5,468,965)		(2,907,759)		(56,035)			(805,971)	
	11,994		2,129			 		61,566	
	10,593,396		21,797,309		(239,435)	 (208,272)		270,243	
	69,133		(21,982)		615	 (282)		300,207	
	69,133		(21,982)		615	 (282)		300,207	
	(42,145,000)		(7,820,000)					(245 402)	
	(2,198,974)		(20,719,908)					(265,602) (193,161)	
	38,055,000		39,850,000						
	(2,480,431)		(617,492)						
	(3,147,834)		(208,131,154)		(210,506)	25,931		(327,569)	
	8,650							5,750	
	(303,131)		294,000		400,000	 			
	(12,211,720)		(197,144,554)		189,494	 25,931		(780,582)	

### **STATEMENT OF CASH FLOWS**

## Year Ended August 31, 2014

				Business -	Type Activities -			
			Raw Water Enterprise					
			Raw Water	Highlands	Lake Conroe			
	Total	Eliminations	Supply	Division	Division			
Cash Flows from Investing Activities								
Interest earned	376,774			31,217				
Net Cash Provided by								
Investing Activities	376,774		·	31,217				
Net Increase (Decrease)								
in Cash and Cash Equivalents	(183,219,997)			(5,144,543)	(1,060,512)			
Cash and equivalents at beginning								
of year	455,304,351			22,530,943	4,091,583			
Cash and Equivalents at End								
of Year	\$ 272,084,354	\$	\$	\$ 17,386,400	\$ 3,031,071			
Reconcilation of Operating Income (Lo Cash Provided (Used) by Operating								
Operating Income (Loss)	\$ 31,182,688	\$	\$ 10,561,719	\$ (3,603,458)	\$ (1,295,519)			
Adjustments to reconcile operating incom								
net cash provided (used) by operating								
Other revenues and expenses	87,035			6,987	4,359			
Depreciation	7,783,943			1,129,960	130,247			
(Increase) decrease in receivables	6,527,648	1,660,723	(166,769)	512,129	(897,541)			
(Increase) decrease in prepaid			• • •		,			
expenses and deposits	(2,247,280)			(8,827)	(1,142)			
(Increase) decrease in net pension ass	set (116,060)							
Increase (decrease) in accounts payab	ble							
and accrued liabilities	(4,275,242)	(1,660,723)	33,199	(157,567)	317,706			
Increase (decrease) in net OPEB obliga	ation 97,117			18,539	34,753			
Increase (decrease) in deferred								
revenue	(257,879)		4,925		(54,971)			
Total Adjustments	7,599,282		(128,645)	1,501,221	(466,589)			
Net Cash Provided (Used) by								
<b>Operating Activities</b>	\$ 38,781,970	\$	\$ 10,433,074	\$ (2,102,237)	\$ (1,762,108)			

v	Voodlands		roundwater Reduction				eneral and ministration
	Division	P	lan Division	Be	ear Branch	 Region H	 Division
	23,344		316,339		192	 	 5,682
	23,344		316,339		192	 	 5,682
	(1,525,847)		(175,052,888)		(49,134)	(182,623)	(204,450)
	23,330,486		400,783,812		337,543	 364,701	 3,865,283
5	21,804,639	\$	225,730,924	\$	288,409	\$ 182,078	\$ 3,660,833
5	2,676,494	\$	23,308,025	\$	(257,920)	\$ (54,076)	\$ (152,577)
	11,994 5,755,326 5,488,377		2,129 292,959 (135,066)		20,423		61,566 455,028 65,795
	(18,851)		(2,122,720)		135		(95,875) (116,060)
	(3,356,722) 36,778		451,982		(2,073)	53,637	45,319 7,047
	7,916,902		(1,510,716)		18,485	 (207,833) (154,196)	 422,820
5	10,593,396	\$	21,797,309	\$	(239,435)	\$ (208,272)	\$ 270,243

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### **NOTES TO FINANCIAL STATEMENTS**

#### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting and reporting policies of the San Jacinto River Authority (the "Authority"), a governmental agency and political subdivision of the State of Texas, conform to accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board ("GASB"). The following is a summary of the more significant policies consistently applied in the preparation of the accompanying financial statements:

#### A. <u>Reporting Entity</u>

The reporting entity refers to the scope of activities, organizations and functions included in the financial statements. The Authority is a separate, self-supporting governmental unit and is administered by a Board of seven members who are appointed by the Governor of the State of Texas. There are no dependent functions or agencies that meet any of the criteria for inclusion in the reporting entity in accordance with the requirements of the GASB.

#### B. <u>Business-Type Activities</u>

The business-type activities and the related accounts of the Authority are organized on the basis of Enterprise Funds, each of which is considered a separate accounting entity. The operations of each Enterprise Fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues and expenses, as appropriate. These Enterprise Funds are used to account for operations (1) that are financed and operated in a manner similar to private business enterprises – where the intent of the governing body is that the cost of providing services to customers on a continuing basis (expenses, including depreciation) be financed or recovered primarily through user charges; or (2) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

The Enterprise Funds maintained by the Authority are described below:

#### General and Administration Fund ("General and Administration Division")

The General and Administration Division, located in the general business office at Lake Conroe, consists of professional, technical, accounting, administrative and support staff working under the direction of the General Manager. The General and Administration Division provides management and support services to the SJRA's four operating divisions, Region H and Bear Branch and their time and salary costs are allocated to each division based on time worked. The majority of the growth occurring during and after 2007 (see Number of Employees by Division, pages 78-79) has been directly related to the planning and implementation of a countywide groundwater reduction program in response to regulations adopted by the Lone Star Groundwater Conservation District.

### **NOTES TO FINANCIAL STATEMENTS**

#### Raw Water Fund ("Raw Water Enterprise")

This Enterprise consists of the Highlands and Lake Conroe Divisions plus revenue and expenses associated with the Authority's overall raw water supply system that are not otherwise divisible between the Highlands Division and the Lake Conroe Division (Raw Water Supply). The Enterprise accounts for the long-term water sale contracts to industrial, agricultural and municipal customers from its raw water supplies. Most of the sales contracts contain provisions for the quantities of water, take or pay, whether or not the water is used by the customers. Some of the sales contracts contain options and reservations for the additional purchases of water by customers. In such contracts, the Authority has reserved the right to adjust its rates for the sale and for reservation of raw water from time to time.

#### Highlands Fund ("Highlands Division")

This fund accounts for the long-term water sale commitments to several industrial, agricultural and municipal customers from its water resources in the Reservoir and Canal System located in Highlands, Texas.

#### Lake Conroe Dam and Reservoir Fund ("Lake Conroe Division")

The Authority contracted with the City of Houston for the joint construction of Lake Conroe. Under the terms of the contract, the City of Houston advanced two-thirds of the financing of such construction and owns two-thirds of the water yield of Lake Conroe. The Authority, in whom the legal title to the physical properties is vested, owns the remaining one-third of the water yield. The Authority operates Lake Conroe for the benefit of customers it serves and the City of Houston and customers they serve. The operating costs of Lake Conroe are generally borne one-third by the Authority and two-thirds by the City of Houston. The accompanying financial statements include only the costs of the Authority's ownership interest in Lake Conroe; therefore, the costs of the City of Houston's ownership interest of \$22,238,232 in Lake Conroe are excluded from the capital asset totals presented.

During the useful life of Lake Conroe, the Authority has contracted to operate Lake Conroe for the benefit of the Authority and for the benefit of the City of Houston and its undivided two-thirds ownership interest. For operating Lake Conroe, the Authority is reimbursed for two-thirds of the net annual costs and expenses (after credits for revenues received from recreational facilities and other Lake Conroe sources except the sale of water) incurred by the Authority for maintenance, operation and capital outlays of Lake Conroe. Due to the joint ownership interests in capital assets, the accompanying financial statements present only the Authority's share in capital assets of Lake Conroe.

### **NOTES TO FINANCIAL STATEMENTS**

### Woodlands Division Fund ("Woodlands Division")

This fund accounts for the water and wastewater treatment plants (Central Plants) and major water production, storage and distribution facilities and wastewater collection and conveyance equipment (Central Lines) located in The Woodlands, Texas. As described below, the Central Plants and Central Lines (collectively, the Central Facilities) are provided to this fund through purchases at actual costs of reserve capacity rights in such Central Facilities by the twelve municipal utility districts located in The Woodlands, Texas. Some of the costs of reserve capacity were reduced by federal grants received by the Authority for the initial cost of construction and expansion of wastewater treatment facilities comprising a part of the Central Facilities. The Woodlands Division participates in the countywide groundwater reduction program administered by the Authority and the pumpage fee income and related payments are reflected in the eliminations column of the financial statements.

All activities necessary to provide water and sewer services from such assets are accounted for in this fund, including operations, maintenance, financing and related debt service, and billings to and collections from the participating municipal utility districts. The basic agreement with the municipal utility districts provides for water and wastewater service billings based upon the recovery of the actual expenses incurred for the operations, maintenance and contingency reserves for the Central Facilities, exclusive of depreciation of such assets, as well as capacity charges for the purchase of reserved capacity rights. As of August 31, 2014, the following municipal utility districts have purchased reserve capacity in such Central Facilities: Montgomery County Municipal Utility District Nos. 6, 7, 36, 39, 40, 46, 47, 60 and 67, The Woodlands Municipal Utility District No. 2, The Woodlands Metro Center Municipal Utility District and Harris Montgomery Counties Municipal Utility District No. 386.

In the initial 1975 agreement and supplemental agreements thereto between the Authority and The Woodlands Development Company (Company) including its successors, the Company agreed to advance monies to the Woodlands Division, to the extent that funds were not otherwise available to finance the costs of the expansions to the Central Facilities. Such agreements also stipulate that sums advanced to the Woodlands Division by the Company shall be reimbursed to the Company from capacity charges received from the participating municipal utility districts. Since 1989, the Company has not been called upon to make any advances for such purposes, and substantially all prior advances by the Company have been fully reimbursed. The participating municipal utility districts make payment of capacity charges for purchased reserved capacity rights by contributing their respective pro rata shares of costs, in cash by contributing additional facilities in kind, or by payment of their pro rata shares of the debt services costs on contract revenue bonds issued by the Authority to finance the costs of Central Facilities.

### **NOTES TO FINANCIAL STATEMENTS**

#### Groundwater Reduction Plan Fund ("Groundwater Reduction Plan Division")

As authorized by the Board of Directors, the Authority is developing a Groundwater Reduction Plan (GRP) on behalf of all large volume groundwater users (LVGU's) within Montgomery County who choose to join. Individual LVGU's in Montgomery County will be able to comply with the Lone Star Groundwater Conservation District (LSGCD) regulatory requirements to submit a GRP by participating in the Authority's GRP. The projected water demand of all participating LVGU's is included in the planning for the Authority's regionalized water supply and distribution system. The specific requirements for this planning are set forth in the LSGCD's District Regulatory Plan. In order to join the Authority's GRP, individual LVGU's had to execute a GRP contract with the Authority obligating them to pay groundwater pumpage fees and/or surface water fees. The revenues from participant fees cover all costs associated with implementing the GRP program.

On October 16, 2009, a Water Supply Contract with City of Houston was signed by the Mayor of the City of Houston. The agreement allows the Authority to purchase surface water from the City's two-thirds share in Lake Conroe. The Authority will pay a reservation fee for water that is reserved from the City but not actually used in a given year. The reservation fee will be a prorated amount based on one-half of the City's share of the annual O&M expenses for Lake Conroe. The term of the agreement is for 80 years, with a continuation of service upon expiration under similar terms.

#### Bear Branch Fund ("Bear Branch")

The Authority also owns and maintains the Bear Branch Reservoir System (Bear Branch) which provides elements of a storm water management system within a portion of The Woodlands, Texas service area. The Authority purchased the assets of Bear Branch from the Woodlands Land Development Company, LP in April 2000. All activities necessary to maintain and improve Bear Branch assets are accounted for in this fund. As of August 31, 2014, contracts have been signed with Montgomery County Municipal Utility Districts Nos. 7, 46, 47, 60 and 67 to purchase their agreed to proportionate share of reserve capacity rights for storm water detention resulting from the construction and maintenance of Bear Branch System.

#### Region H Fund ("Region H")

Under an agreement with the Texas Water Development Board, the Authority is the designated contracting agency and group appointed administrator of the Region H Water Planning Group.

#### C. Measurement Focus and Basis of Accounting

The Enterprise Funds have a net income or economic resources measurement focus and are accounted for using the accrual basis of accounting, under which revenues are recognized when they are earned including unbilled water and sewer services which are accrued. Expenses are recognized at the time the liability is incurred. With this measurement focus, all assets and liabilities associated with the operation of these funds are included in the Statement of Net Position.

## **NOTES TO FINANCIAL STATEMENTS**

The Authority distinguishes *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Authority's principal ongoing operations. The principal operating revenues of the Authority are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses. The Authority applies all GASB pronouncements as well as Financial Accounting Standards Board pronouncements issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements.

#### D. Cash and Cash Equivalents

Cash and cash equivalents include amounts in checking, savings, money market accounts and Public Funds Investment Pools and securities per the Authority's Investment Policy.

#### E. <u>Accounts Receivable</u>

The allowance for doubtful accounts is established to provide an estimate of bad debts charged to revenues. Losses are charged against the allowance when management believes the collectibility of a receivable is unlikely. Subsequent recoveries, if any, are credited to the allowance. The allowance for doubtful accounts is evaluated on a regular basis by management and is based on historical experience and specifically identified questionable receivables. The evaluation is inherently subjective as it requires estimates that are susceptible to significant revision as more information becomes available. As of August 31, 2014, no allowance for bad debts is recorded.

#### F. <u>Depreciation</u>

Depreciation is provided for in amounts sufficient to relate the cost of the depreciable property to operations on a straight-line basis over their estimated useful lives in the Enterprise Funds. The depreciation for the Lake Conroe Division is based only on the one-third ownership interest of the Authority in such assets. The Authority's policy is to capitalize assets with an initial installed cost exceeding \$5,000 and useful life of three years or greater. The useful lives by the type of assets are as follows:

<u>Asset Class</u>	<u>Useful Life</u>
Office furniture, fixtures and equipment	5 years
Other machinery and equipment	5-10 years
Automobiles and trucks	5-10 years
Buildings	50 years
Dams and appurtenances	100 years
Water systems	30 years
Wastewater utility systems	30 years
Capital improvement plans	20 years

## **NOTES TO FINANCIAL STATEMENTS**

The Authority's management considers its water permits and rights permanent in nature and since these intangible assets have no evident limited life, no amortization is being recognized.

#### G. Unamortized Bond Premium or Discount

Included within long-term debt is unamortized bond premium or discount. The bond premiums or discounts are being amortized over the life of the related obligation on the straight-line method.

#### H. Date of Management's Review

Subsequent events have been evaluated through November 21, 2014, which is the date the financial statements were available to be issued.

#### I. <u>Net Position</u>

Net position represent the difference between assets and liabilities. Investment in capital assets consist of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvements of those assets, and adding back unspent bond proceeds.

Net positions are reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. Unrestricted net position represent the remaining portion of net position.

A summary of **investment in capital assets** as of August 31, 2014 follows:

	Capital Assets - Net of Depreciation		 Notes and Bonds Payable		Total
General and Administration Division	\$	6,022,224	\$ (3,148,703)	\$	2,873,521
Raw Water Enterprise		30,947,801	(15,287,085)		15,660,716
Highlands Division		40,812,275	(26,871,148)		13,941,127
Lake Conroe Division		9,849,173	(114,884)		9,734,289
Woodlands Division		108,982,799	(43,938,325)		65,044,474
Groundwater Reduction Plan Division		350,428,579	(406,524,551)		(56,095,972)
Bear Branch		2,403,147			2,403,147
Region H			 (48,916)		(48,916)
Total	\$	549,445,998	\$ (495,933,612)	\$	53,512,386

## **NOTES TO FINANCIAL STATEMENTS**

A summary of net position restricted for **debt service** as of August 31, 2014 follows:

	Restricted Cash for Debt Service	Liabilities Payable from Restricted Cash for Debt Service	Total
General and Administration Division Raw Water Enterprise	\$	\$	\$
Highlands Division Lake Conroe Division	4,721,335	(484,407)	4,236,928
Woodlands Division	4,301,054	(1,200,104)	3,100,950
Groundwater Reduction Plan Division Bear Branch Region H	59,596,532	(8,937,498)	50,659,034
Total	\$ 68,618,921	\$ (10,622,009)	\$ 57,996,912

A summary of net position restricted for **construction** as of August 31, 2014 follows:

	Restricted Cash for Construction	Bonds Payable	Liabilities Payable from Restricted Cash for Construction	Total
General and Administration Division	\$	\$	\$	\$
Raw Water Enterprise Highlands Division	3,822,296	(3,630,596)	(191,700)	-
Lake Conroe Division Woodlands Division	5,658,189	(5,485,807)	(172,382)	_
Groundwater Reduction Plan Division Bear Branch	150,097,403	(137,731,328)	(12,366,075)	-
Region H				
Total	\$ 159,577,888	\$ (146,847,731)	\$ (12,730,157)	<u>\$</u>

## **NOTES TO FINANCIAL STATEMENTS**

A summary of net position – **unrestricted** as of August 31, 2014 follows:

		Designated			
	Operating Reserve	Contingency	Capital Repair/ Replace	Undesignated	Total
General & Administration Div.	\$ 802,627	\$ 1,605,253	\$ 916,154	\$ 548,850	\$ 3,872,884
Raw Water Enterprise				959,412	959,412
Highlands Division	761,125	1,522,250	4,616,247	705,041	7,604,663
Lake Conroe Division	540,301	1,080,603	1,410,167	131,038	3,162,109
Woodlands Division	4,942,515	1,844,833		5,818,944	12,606,292
Groundwater Reduct. Plan Div				6,195,635	6,195,635
Bear Branch				281,129	281,129
Region H				111,330	111,330
Total	\$ 7,046,568	\$ 6,052,939	\$ 6,942,568	\$ 14,751,379	\$ 34,793,454

### **NOTE 2 – CASH AND CASH EQUIVALENTS AND INVESTMENTS**

All cash, savings, money market accounts and Public Funds Investment Pools are in various financial institutions and are carried at cost. Marketable securities are held at the U.S. Bank and are carried at market value.

	Book Balance		Bank Balance	Market Value of Collateral
Collateral held by pledging banks in the Authority's name	\$ 6,701,332	\$	8,578,997	\$ 16,360,018
Cash equivalents, not requiring pledging by banks, money funds & Pools	 265,383,015	2	265,383,015	N/A
Total Cash and Cash Equivalents	\$ 272,084,347	\$ 2	273,962,012	

The aforementioned cash equivalents are secured by U.S. Government obligations and do not require collateral to be held by the financial institution.

#### **Investment Policy**

The Authority has adopted a written Public Funds Investment Act policy regarding the investment of its funds as defined in the Public Funds Investment Act, Chapter 2256, Texas Government Code. The investments of the Authority are in compliance with its investment policy.

## **NOTES TO FINANCIAL STATEMENTS**

#### **Investments**

River authorities in Texas are authorized to make investments as follows:

- Obligations of the U.S. or its agencies
- Obligations of the state of Texas or its agencies
- Obligations guaranteed by the U.S. or the state of Texas
- Certificates of deposit of federally insured banks and savings and loans domiciled in Texas
- Various others meeting specific requirements

The Authority invested in obligations of the U.S. or its agencies as of August 31, 2014.

#### Public Funds Investment Pools

Public funds investment pools in Texas ("Pools") are established under the authority of the Interlocal Cooperation Act, Chapter 79 of the Texas Government Code, and are subject to the provisions of the Public Funds Investment Act (the "Act"), Chapter 2256 of the Texas Government Code. In addition to other provisions of the Act designed to promote liquidity and safety of principal, the Act requires Pools to: (1) have an advisory board composed of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool; (2) maintain a continuous rating of no lower than AAA or AAAm or an equivalent rating by at least one nationally recognized rating service; and (3) maintain the market value of its underlying investment portfolio within one half of one percent of the value of its shares.

The Authority has been authorized by the Board of Directors to invest in the Pools. The Authority's investments in Pools are reported at an amount determined by the fair value per share of the pool's underlying portfolio, unless the pool is 2a7-like, in which case they are reported at share value. A 2a7-like pool is one that is not registered with the Securities and Exchange Commission ("SEC") as an investment company, but nevertheless has a policy that it will, and does, operate in a manner consistent with the SEC's Rule 2a7 of the Investment Company Act of 1940. Investments in pools are deemed to have a weighted average maturity of one day.

At August 31, 2014, the Authority participated in TexPool (\$124,092,207) and TexStar (\$4,338,825).

#### Interest Rate Risk

In accordance with its investment policy, the Authority manages its exposure to declines in fair market values by limiting the weighted average maturity of its investment portfolio to less than two years, in order to meet cash requirements for ongoing operation. The Authority's investments in the state investment pools via TexPool and TexStar were rated Aaa by Moody Investments and AAAm by Standard and Poor's. These investment pools are considered a '2a-7 like pools' under Governmental Accounting Standards Statement No. 31.

### **NOTES TO FINANCIAL STATEMENTS**

#### <u>Credit Risk – Investments</u>

In accordance with its investment policy, the Authority minimized credit risk losses due to default of a security issuer or backer, by limiting investments to the safest types of securities.

#### **NOTE 3 – INTERFUND RECEIVABLES/PAYABLES AND TRANSFERS**

The individual interfund receivables/payables as of August 31, 2014 follow:

	Receivables		 Payables
Enterprise Funds:			
General and Administration Division	\$	175,661	\$ 30,000
Highlands Division		13,006	
Woodlands Division			1,506,657
Groundwater Reduction Plan Division		1,472,056	119,366
Bear Branch			4,700
	\$	1,660,723	\$ 1,660,723

Interfund balances and transfers primarily result from payroll transactions with related employee benefits and GRP pumpage fees. Payroll transactions and related employee benefits become the basis for expenses of the divisions and departments which use the services. Beginning in fiscal year 2010, interfund transactions record the monthly groundwater pumpage fee which is a source of revenue to the GRP Division and an expense of the Woodlands Division.

### **NOTES TO FINANCIAL STATEMENTS**

### **NOTE 4 – CAPITAL ASSETS**

The following table summarizes the changes in the components of capital assets:

	Balance at Sept. 1, 2013	Transfers	Additions	Deletions	Balance at Aug. 31, 2014
Business-Type Activities:	Зері. 1, 2015	Tansiers	Additions	Deletions	Aug. 51, 2014
Capital Assets Not Being Deprecia	ated				
Land	\$ 12,399,636	\$ (23,500)	\$ 10,000	\$ (78,052)	\$ 12,308,084
Water permits and rights	30,947,801	φ (25,500)	φ 10,000	φ (70,032)	30,947,801
Construction in progress	136,419,696		235,008,156	(11,804,386)	359,623,466
Total Capital Assets Not Being	130, 119,090		233,000,130	(11,001,000)	335,023,100
Depreciated	179,767,133	(23,500)	235,018,156	(11,882,438)	402,879,351
		(10,000)		(11/002/100)	
Capital Assets Being Depreciated	:				
Furniture, fixtures and equipm	ent 2,419,117		428,766		2,847,883
Other machinery and equipme	nt 2,254,916		744,454		2,999,370
Automobiles and trucks	2,290,671		168,749	(139,172)	2,320,248
Buildings	11,443,126		1,490,745		12,933,871
Dams and appurtenances	8,235,874	23,500	256,356		8,515,730
Water systems	125,867,760		6,585,635		132,453,395
Wastewater utility systems	87,414,619		3,020,955		90,435,574
Capital improvement plans	376,882				376,882
Total Capital Assets Being					
Depreciated	240,302,965	23,500	12,695,660	(139,172)	252,882,953
Less Accumulated Depreciation for					
Furniture, fixtures and equipm		(199,315)	184,848		1,092,779
Other machinery and equipme		27,535	474,551		2,520,700
Automobiles and trucks	1,628,880	(10,710)	268,220	(131,295)	1,755,095
Buildings	1,443,794	128,203	442,000		2,013,997
Dams and appurtenances	3,157,795	1,718	99,944		3,259,457
Water systems	41,977,341	781,329	3,739,572		46,498,242
Wastewater utility systems	47,096,979	(728,760)	2,574,808		48,943,027
Capital improvement plans	233,009				233,009
Total Accumulated Depreciation	98,663,658		7,783,943	(131,295)	106,316,306
Total Capital Assets Being					
Depreciated, Net	141,639,307	23,500	4,911,717	(7,877)	146,566,647
<b>Business-Type Activities</b>					
Capital Assets, Net	\$ 321,406,440	\$	\$ 239,929,873	\$ (11,890,315)	\$ 549,445,998

### **NOTES TO FINANCIAL STATEMENTS**

### NOTE 5 – UNAMORTIZED BOND PREMIUM OR DISCOUNT

A summary of changes in the unamortized bond premium or discount follows:

	Original Bond Premium _or (Discount)	Balance at Sept. 1, 2013	Current Year Amortization	Balance at Aug. 31, 2014
Raw Water Supply				
Water Revenue Refunding Bo	onds:			
Series 2010	\$ 421,941	\$ 370,161	\$ 66,660	\$ 303,501
Series 2012	70,827	66,640	3,056	63,584
Total Raw Water Supply	492,768	436,801	69,716	367,085
<b>Highlands Division</b>				
Water Revenue Bonds:				
Series 2010	130,316	114,720	5,060	109,660
Series 2013	265,830	262,163	10,079	252,084
Total Highlands Division	396,146	376,883	15,139	361,744
Total Raw Water Enterprise	888,914	813,684	84,855	728,829
Woodlands Division				
Special Project Revenue Bond	ds:			
Series 2004	270,070	178,464	178,464	
Series 2004	(4,596)	(3,036)	(3,036)	
Series 2007	(144,350)	(112,374)	(101,462)	(10,912)
Special Project Revenue Refu	Inding Bonds:			
Series 2010	103,982	51,651	16,003	35,648
Series 2010	252,508	173,378	24,040	149,338
Series 2014	1,183,116		11,626	1,171,490
Series 2014	2,488,017		24,449	2,463,568
Total Woodlands Division	4,148,747	288,083	150,084	3,809,132
GRP Division				
Special Project Revenue Bond	ds:			
Series 2011	114,995	105,216	4,337	100,879
Total GRP Division	114,995	105,216	4,337	100,879
Totals	\$ 5,152,656	\$ 1,206,983	\$ 239,276	\$ 4,638,840

### **NOTES TO FINANCIAL STATEMENTS**

#### **NOTE 6 – LONG-TERM DEBT**

A summary of changes in bonds payable follows:

Raw Water Supply Water Revenue Refunding Bonds:         Image: space s		Interest Rates *	Original Issuance	Balance at Sept. 1, 2013	Additions	Deductions	Balance at Aug. 31, 2014	Due Within One Year
Series 2010         3.00-4.25%         14,000,000         \$ 12,330,000         \$ \$ 865,000         \$ 11,465,000         \$ 895,000           Series 2012         2.00-3.00%         3,710,000         3,710,000         255,000         3,455,000         260,000           Total Raw Water Supply         16,040,000         1,120,000         14,920,000         1,155,000           Highlands Division         Series 2013         2.00-5.00%         6,730,000         6,730,000         6680,000         23,410,000         705,000           Total Highlands Division         30,820,000         6680,000         30,140,000         880,000         20,035,000         880,000           Woodlands Division         30,820,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Bonds:         Series 2007         5.25-5.50%         14,435,000         12,870,000         13,045,000         1,180,000         1,180,000           Series 2004         4.00-4.00%         18,970,000         17,300,000         16,610,000         690,000         690,000         690,000           Series 2014         3.00-50.00%         4,440,000         3,680,000         42,145,000         12,550,000         12,550,000           Series 2014         4.00-4.00%         2								
Series 2012         2.00-3.00%         3,710,000         3,710,000         255,000         3,455,000         260,000           Total Raw Water Supply         16,040,000         1,120,000         14,920,000         1,155,000           Highlands Division Water Revenue Bonds: Series 2013         2.00-5.00%         6,730,000         6,730,000         680,000         23,410,000         705,000           Total Raw Water Enterprise         46,860,000         1,800,000         45,060,000         2,035,000           Woodlands Division Special Project Revenue Bonds: Series 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Series 2010         4.00-4.00%         13,90,000         14,225,000         13,045,000         1,180,000         690,000         690,000         690,000         690,000         690,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,180,000         1,25,000         12,25,000         12,25,000         12,25,000         12,50,000         12,50,000         12,50,000         12,50,000         12,50,000         12,50,000         12,50,000         12,50,000         12,50,000 <t< td=""><td>Water Revenue</td><td>Refunding Bond</td><td>s:</td><td></td><td></td><td></td><td></td><td></td></t<>	Water Revenue	Refunding Bond	s:					
Total Raw Water Supply         16,040,000         1,120,000         14,920,000         1,155,000           Highlands Division Water Revenue Bonds: Series 2013 2.00-4.38%         25,380,000         24,090,000         680,000         23,410,000         705,000           Total Highlands Division Total Highlands Division         30,820,000         680,000         30,140,000         880,000           Series 2013 2.00-5.00%         6,730,000         6,730,000         680,000         2,035,000           Woodlands Division Special Project Revenue Bonds: Series 2004 4.00-4.00%         12,870,000         11,700,000         1,170,000         370,000           Series 2004 4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2010 4.00-4.00%         2,365,000         17,300,000         16,610,000         690,000         690,000           Series 2010 4.00-4.00%         2,365,000         1,630,000         42,705,000         3,275,000         415,000           Series 2010 4.00-5.00%         1,355,000         11,355,000         12,350,000         12,350,000         12,500,000         345,000           Series 2011 4.00-4.00%         2,365,000         16,300,000         26,700,000         345,000         345,000           Series 2011 3.00-5.25%         83,155,000	Series 2010	3.00-4.25%	14,000,000	\$ 12,330,000	\$	\$ 865,000	\$ 11,465,000	\$ 895,000
Highlands Division           Water Revenue Bonds:           Series 2010         3.00-4.38%         25,380,000         24,090,000         680,000         23,410,000         705,000           Total Highlands Division         30,820,000         680,000         30,140,000         175,000         175,000           Total Highlands Division         30,820,000         680,000         30,140,000         880,000           Special Project Revenue Bonds:         series 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds:         series 2004         4.00-4.00%         18,970,000         17,300,000         45,060,000         400,000           Series 2010         4.00-5.00%         4,440,000         3,680,000         405,000         3275,000         11,80,000         1,880,000           Series 2010         4.00-4.00%         2,365,000         1,335,000         12,450,000         400,000         385,000         12,450,00         400,000           Series 2014         3.00-5.00%         11,355,000         26,700,000         26,700,000         12,450,00         345,000           Total Woollands         Division         49,705,000         38,055,000         21,500,000	Series 2012	2.00-3.00%	3,710,000	3,710,000		255,000	3,455,000	260,000
Water Revenue Bonds:         Series 2010         3.00-4.38%         25,380,000         24,090,000         680,000         23,410,000         705,000         175,000           Total Highlands Division         30,820,000         46,860,000         30,140,000         880,000         2,035,000           Woodlands Division         46,860,000         1,800,000         45,060,000         2,035,000           Special Project Revenue Bonds:         5eries 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds:         Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2004         4.00-4.00%         21,310,000         17,300,000         16,610,000         690,000         690,000         690,000         690,000         11,350,000         11,350,000         12,450,00         405,000         12,50,00	Total Raw Wa	ater Supply		16,040,000		1,120,000	14,920,000	1,155,000
Series 2010         3.00-4.38%         25,380,000         24,090,000         680,000         23,410,000         705,000           Total Highlands Division         30,820,000         6,730,000         6,730,000         6,730,000         125,000           Total Raw Water Enterprise         46,860,000         1,800,000         45,060,000         2,035,000           Woodlands Division         Special Project Revenue Bonds:         5eries 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Series 2007         5.25-5.50%         14,435,000         12,870,000         13,045,000         1,180,000         1,180,000           Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         690,000           Series 2014         4.00-4.00%         2,365,000         1,630,000         405,000         3,275,000         415,000           Series 2014         4.00-5.00%         4,400,000         3,680,000         42,145,000         3,525,000           Series 2014         3.00-5.00%         26,700,000         26,700,000         26,700,000         12,500,000           Series 2014         3.00-5.00%         21,500,000         21,500,000         21,500,000         3,	-							
Series 2013         2.00-5.00%         6,730,000         5,730,000         30,120,000         30,140,000         889,000           Total Highlands Division         30,820,000         680,000         30,140,000         889,000         2,035,000           Woodlands Division         Special Project Revenue Bonds:         5eries 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2014         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2014         4.00-4.00%         2,365,000         1,630,000         38,500         1,245,000         400,000           Series 2014         4.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         bivision         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Series 2014         3.00-5.25%         83,155,000         83,155,000         21,500,000         21,500,000         368,055,000         42,145,000         45,615,000         2,03								
Total Highlands Division Total Raw Water Enterprise         30,820,000 46,860,000         680,000 1,800,000         30,140,000 45,060,000         880,000 2,035,000           Woodlands Division Special Project Revenue Bonds: Series 2007 5.25-5.50% 14,435,000 Special Project Revenue Refunding Bonds: Series 2004 4.00-4.00% 21,310,000         12,870,000         11,700,000         1,170,000         370,000           Series 2004 4.00-4.00% 21,310,000         14,225,000         13,045,000         1,180,000         1,180,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         14,255,000         16,610,000         690,000         690,000         690,000         14,5000         14,80,000         1,880,000         14,5000         14,5000         14,5000         14,5000         14,5000         14,5000         14,5000         14,5000         690,000         690,000         690,000         690,000         690,000         14,5000         14,5000         14,5000         14,5000         12,5000         11,355,000         13,55,000         11,355,000         11,355,000         12,500,000         26,700,000         26,700,000         26,700,000         26,700,000         345,000         345,000         345,000         345,000         355,000         355,000         355,000         355,000         35,55,000         35,55,000<			, ,	, ,		680,000	, ,	,
Total Raw Water Enterprise         46,860,000         1,800,000         45,060,000         2,035,000           Woodlands Division Special Project Revenue Bonds: Series 2007 5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds: Series 2004 4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         690,000           Series 2014 4.00-4.00%         23,35,000         17,300,000         16,610,000         690,000         690,000           Series 2014 4.00-4.00%         2,365,000         16,30,000         385,000         1,245,000         400,000           Series 2014 2.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         26,700,000         345,000           Series 2014 3.00-5.00%         49,705,000         38,055,000         42,145,000         35,52,000         345,000           Total Woodlands         99,705,000         38,055,000         42,145,000         3,525,000         35,52,000           Series 2013 0.85-2.66%         21,500,000         21,500,000         21,500,000         20,35,000         20,35,000         20,35,000           Series 2011 1.47-4.97%         67,470,000         17,500,000         21,500,000         2,040,000         65,			6,730,000					
Woodlands Division           Special Project Revenue Bonds:           Series 2007 5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds:         Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         3275,000         415,000         3275,000         415,000         385,000         1,245,000         400,000         3680,000         405,000         3275,000         415,000         500,000         5eries 2014         3.00-5.00%         2,6,700,000         11,355,000         11,355,000         11,355,000         12,45,000         400,000         345,000         12,500,000         26,700,000         26,700,000         26,700,000         345,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,525,000         3,55,000         3,5	-							
Special Project Revenue Bonds:         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds:         14,435,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         690,000         690,000           Series 2010         4.00-4.00%         18,970,000         17,300,000         16,610,000         690,000         690,000           Series 2010         4.00-4.00%         2,365,000         1,3045,000         32,75,000         415,000           Series 2014         2.00-5.00%         11,355,000         11,355,000         11,355,000         12,5000           Series 2014         3.00-5.00%         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         83,155,000         2,040,000         65,430,000         2,070,000           Series 2011         1.07-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 201		iter Enterprise		40,000,000		1,800,000	45,060,000	2,035,000
Series 2007         5.25-5.50%         14,435,000         12,870,000         11,700,000         1,170,000         370,000           Special Project Revenue Refunding Bonds:         Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         690,000         15,600         3,680,000         405,000         3,275,000         415,000         415,000         368,000         11,355,000         125,000         400,000         5eries 2014         2.00-5.00%         11,355,000         11,355,000         11,355,000         125,000         345,000         125,000         345,000         345,000         345,000         345,000         345,000         345,000         345,000         345,000         3525,000								
Special Project Revenue Refunding Bonds:         Function         Function         Function           Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         690,000         590,000         32,75,000         415,000         32,75,000         415,000         32,55,000         1,355,000         385,000         1,355,000         125,000         345,000         125,000         345,000         345,000         345,000         345,000         345,000         3,525,000         3,55,000 <td< td=""><td></td><td></td><td>4 4 4 7 5 9 9 9</td><td></td><td></td><td>44 700 000</td><td>4 470 000</td><td>270.000</td></td<>			4 4 4 7 5 9 9 9			44 700 000	4 470 000	270.000
Series 2004         4.00-4.00%         21,310,000         14,225,000         13,045,000         1,180,000         1,180,000           Series 2004         4.00-4.00%         18,970,000         17,300,000         16,610,000         690,000         690,000           Series 2010         4.00-5.00%         4,440,000         3,680,000         405,000         3,275,000         415,000           Series 2010         4.00-4.00%         2,365,000         1,630,000         385,000         1,245,000         400,000           Series 2014         2.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         83,155,000         83,155,000         2,040,000         65,430,000         2,035,000           Series 2011         3.00-5.25%         83,155,000         175,000,000         175,000,000         4,780,000         170,200,000         4,845,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         175,000,000         164,000,000         3,005,000         39,850,000         39,850,000				12,870,000		11,/00,000	1,170,000	370,000
Series 2004         4.00-4.00%         18,970,000         17,300,000         16,610,000         690,000         690,000           Series 2010         4.00-5.00%         4,440,000         3,680,000         405,000         3,275,000         415,000           Series 2010         4.00-4.00%         2,365,000         1,630,000         385,000         1,245,000         400,000           Series 2014         2.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Series 2011         3.00-5.266%         21,500,000         21,500,000         21,500,000         83,155,000         83,155,000         20,040,000         65,430,000         2,070,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         2,040,000         65,430,000         2,070,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         170,220,000         4,845,000           Series 2012         1.47-4.62%         155,000,000         150,000,000         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         39,850,0			5	14 225 000		12 045 000	1 100 000	1 1 80 000
Series 2010         4.00-5.00%         4,440,000         3,680,000         405,000         3,275,000         415,000           Series 2010         4.00-4.00%         2,365,000         1,630,000         385,000         1,245,000         400,000           Series 2014         2.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         345,000           Series 2014         3.00-5.00%         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Groundwater Reduction Plan Division         series 2019         0.85-2.66%         21,500,000         21,500,000         83,155,000         83,155,000         83,155,000         2,035,000         2,035,000         2,035,000         2,070,000         5,430,000         2,070,000         2,070,000         2,070,000         2,070,000         2,070,000         2,070,000         2,070,000         2,070,000         2,035,000         2,035,000         2,035,000         2,035,000         2,035,000         2,035,000         2,035,000         2,070,000         2,040,000         65,430,000         2,070,000         2,040,000         65,430,000         2,070,000         4,780,000         170,220,000<								
Series 2010         4.00-4.00%         2,365,000         1,630,000         385,000         1,245,000         400,000           Series 2014         2.00-5.00%         11,355,000         26,700,000         26,700,000         26,700,000         345,000           Series 2014         3.00-5.00%         26,700,000         26,700,000         26,700,000         345,000           Total Woodlands         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Groundwater Reduction Plan Division         5pecial Project Revenue Bonds:         21,500,000         21,500,000         2,035,000           Series 2009         0.85-2.66%         21,500,000         21,500,000         83,155,000         2,035,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         2,040,000         65,430,000         2,070,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000								
Series 2014       2.00-5.00%       11,355,000       11,355,000       11,355,000       125,000         Series 2014       3.00-5.00%       26,700,000       26,700,000       26,700,000       345,000         Total Woodlands       49,705,000       38,055,000       42,145,000       45,615,000       3,525,000         Groundwater Reduction Plan Division       Special Project Revenue Bonds:       21,500,000       21,500,000       21,500,000         Series 2009       0.85-2.66%       21,500,000       21,500,000       83,155,000       83,155,000         Series 2011       3.00-5.25%       83,155,000       83,155,000       2,040,000       65,430,000       2,070,000         Series 2012       1.47-4.62%       175,000,000       175,000,000       4,780,000       170,220,000       4,845,000         Series 2013       0.53-4.76%       39,850,000       39,850,000       39,850,000       39,850,000       39,850,000       12,890,000			, ,	, ,		,		,
Series 2014         3.00-5.00%         26,700,000         26,700,000         345,000           Total Woodlands Division         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Groundwater Reduction Plan Division Special Project Revenue Bonds:         21,500,000         21,500,000         21,500,000         21,500,000         20,000         83,155,000         20,000         65,430,000         2,000         2,000,000			, ,	1,630,000	11 255 000	385,000	, ,	,
Total Woodlands Division49,705,00038,055,00042,145,00045,615,0003,525,000Groundwater Reduction Plan Division Special Project Revenue Bonds: Series 20190.85-2.66%21,500,00021,500,00021,500,000Series 20113.00-5.25%83,155,00083,155,00083,155,0002,040,00065,430,0002,070,000Series 20121.47-4.62%175,000,000175,000,0004,780,000170,220,0004,845,000Series 20121.47-4.62%165,000,000165,000,0001,000,000164,000,0003,005,000Series 20130.53-4.76%39,850,00039,850,0007,820,000544,155,00012,890,000								
Division         49,705,000         38,055,000         42,145,000         45,615,000         3,525,000           Groundwater Reduction Plan Division         Special Project Revenue Bonds:         21,500,000         21,500,000         21,500,000         21,500,000         21,500,000         20,035,000         20,035,000         20,035,000         20,035,000         20,035,000         20,035,000         20,035,000         20,000 <td></td> <td></td> <td>20,700,000</td> <td></td> <td>20,700,000</td> <td></td> <td>20,700,000</td> <td>343,000</td>			20,700,000		20,700,000		20,700,000	343,000
Groundwater Reduction Plan Division           Special Project Revenue Bonds:           Series 2009         0.85-2.66%         21,500,000         21,500,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         83,155,000           Series 2011A         1.47-4.97%         67,470,000         67,470,000         2,040,000         65,430,000         2,070,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 2012A         1.67-4.62%         165,000,000         165,000,000         1,000,000         3,005,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000		1143		49,705,000	38.055.000	42,145,000	45.615.000	3.525.000
Special Project Revenue Bonds:         21,500,000         21,500,000           Series 2009         0.85-2.66%         21,500,000         21,500,000           Series 2011         3.00-5.25%         83,155,000         83,155,000         83,155,000           Series 2011A         1.47-4.97%         67,470,000         67,470,000         2,040,000         65,430,000         2,070,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 2012A         1.67-4.62%         165,000,000         165,000,000         1,000,000         3,005,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000	Diricion			1377 037000	30/033/000	12/110/000	13/013/000	3,523,000
Series 20090.85-2.66%21,500,00021,500,00021,500,000Series 20113.00-5.25%83,155,00083,155,00083,155,00083,155,000Series 2011A1.47-4.97%67,470,00067,470,0002,040,00065,430,0002,070,000Series 20121.47-4.62%175,000,000175,000,0004,780,000170,220,0004,845,000Series 2012A1.67-4.62%165,000,000165,000,0001,000,000164,000,0003,005,000Series 20130.53-4.76%39,850,00039,850,00039,850,00039,850,00039,850,000Total Groundwater Reduction Plan Division512,125,00039,850,0007,820,000544,155,00012,890,000	Groundwater	<b>Reduction Pla</b>	n Division					
Series 2011       3.00-5.25%       83,155,000       83,155,000       83,155,000       2,035,000         Series 2011A       1.47-4.97%       67,470,000       67,470,000       2,040,000       65,430,000       2,070,000         Series 2012       1.47-4.62%       175,000,000       175,000,000       4,780,000       170,220,000       4,845,000         Series 2013       0.53-4.76%       39,850,000       39,850,000       39,850,000       39,850,000       39,850,000       12,890,000	Special Project	Revenue Bonds:						
Series 2011A         1.47-4.97%         67,470,000         67,470,000         2,040,000         65,430,000         2,070,000           Series 2012         1.47-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 2012A         1.67-4.62%         165,000,000         165,000,000         1,000,000         164,000,000         3,005,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000           Total Groundwater Reduction Plan Division         512,125,000         39,850,000         7,820,000         544,155,000         12,890,000	Series 2009	0.85-2.66%	, ,	, ,			21,500,000	
Series 2012         1.47-4.62%         175,000,000         175,000,000         4,780,000         170,220,000         4,845,000           Series 2012A         1.67-4.62%         165,000,000         165,000,000         164,000,000         3,005,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000           Total Groundwater Reduction Plan Division         512,125,000         39,850,000         7,820,000         544,155,000         12,890,000	Series 2011	3.00-5.25%						2,035,000
Series 2012A         1.67-4.62%         165,000,000         165,000,000         1,000,000         164,000,000         3,005,000           Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         39,850,000         12,890,000 </td <td>Series 2011A</td> <td>1.47-4.97%</td> <td>67,470,000</td> <td>67,470,000</td> <td></td> <td>2,040,000</td> <td></td> <td>2,070,000</td>	Series 2011A	1.47-4.97%	67,470,000	67,470,000		2,040,000		2,070,000
Series 2013         0.53-4.76%         39,850,000         39,850,000         39,850,000         39,850,000         935,000           Total Groundwater Reduction Plan Division         512,125,000         39,850,000         7,820,000         544,155,000         12,890,000			, ,	, ,		, ,		, ,
Total Groundwater Reduction Plan Division         512,125,000         39,850,000         7,820,000         544,155,000         12,890,000				165,000,000		1,000,000		
Total Bonds Payable         \$ 608,690,000         \$ 77,905,000         \$ 51,765,000         \$ 634,830,000         \$ 18,450,000	Total Ground	water Reduction	on Plan Division	512,125,000	39,850,000	7,820,000	544,155,000	12,890,000
	Total Bonds P	ayable		\$ 608,690,000	\$ 77,905,000	\$ 51,765,000	\$ 634,830,000	\$ 18,450,000

\* Represents outstanding coupon rates only.

Of the \$634,830,000 of bonds payable, \$616,380,000 is considered long-term and \$18,450,000 is considered current.

## NOTES TO FINANCIAL STATEMENTS

The Water Revenue Bonds resolution requires that the gross revenues of the Authority, after deducting maintenance and operating expenses, shall be transferred in the following order:

- Debt Service Fund No later than the fifth day preceding each maturity date, an amount sufficient to pay principal and interest on the outstanding Water Revenue Bonds.
- Debt Service Reserve Fund On or before the fifth day of each month, such amounts in equal monthly installments, not less than one-sixtieth of the average annual sum payable in respect of the principal and interest scheduled to become due on the outstanding Water Revenue Bonds at the time of such computation.

The GRP Division Special Project Revenue Bond resolutions require that the gross revenues of the GRP, after deducting maintenance and operating expenses, shall be transferred in the following order:

- Debt Service Fund No later than the fifth day preceding each maturity date, an amount sufficient to pay principal and interest on the outstanding Special Project Revenue Bonds in such fiscal year.
- Debt Service Reserve Fund On a monthly basis, in equal monthly installments, an amount not less than one-sixtieth of the average annual sum payable in respect of the principal and interest scheduled to become due on the outstanding Special Project Revenue Bonds at the time of such computation.

The Woodlands Division Special Project Revenue Bond resolutions require that capacity charges be assessed, levied and made to and collected from the customers pursuant to the agreement on a monthly basis in an amount not less than one-twelfth of the scheduled amount of principal and interest to become due on the outstanding Special Project Revenue Bonds in such fiscal year.

Management believes the Authority is in compliance with the covenants of all bond issues.

### **NOTES TO FINANCIAL STATEMENTS**

curities of bonds payable	e fo	r the next five	e fis	cal years and	ther	eafter follow:
		Principal		Interest		Total
Raw Water Enter	pris	e				
2015	\$	2,035,000	\$	1,677,115	\$	3,712,115
2016		2,100,000		1,615,927		3,715,927
2017		2,170,000		1,546,052		3,716,052
2018		2,255,000		1,466,902		3,721,902
2019		2,340,000		1,396,227		3,736,227
2020-2024		13,060,000		5,620,229		18,680,229
2025-2029		7,860,000		3,560,761		11,420,761
2030-2034		8,220,000		1,965,536		10,185,536
2035-2039		5,020,000		336,490		5,356,490
	\$	45,060,000	\$	19,185,239	\$	64,245,239
Woodlands Divisi						
2015	\$	3,525,000	\$	1,450,666	\$	4,975,666
2016		3,245,000		1,723,312		4,968,312
2017		2,165,000		1,628,001		3,793,001
2018		2,270,000		1,549,000		3,819,000
2019		2,335,000		1,476,450		3,811,450
2020-2024		11,255,000		6,083,156		17,338,156
2025-2029		12,530,000		3,560,750		16,090,750
2030-2034		8,290,000		636,400		8,926,400
	\$	45,615,000	\$	18,107,735	\$	63,722,735
	_					
Groundwater Red						
2015	\$	12,890,000	\$	21,341,076	\$	34,231,076
2016		13,010,000		21,219,043		34,229,043
2017		12,950,000		21,277,096		34,227,096
2018		13,255,000		20,973,969		34,228,969
2019		13,585,000		20,643,975		34,228,975
2020-2024		74,285,000		96,845,818		171,130,818
2025-2029		89,170,000		81,963,890		171,133,890
2030-2034		110,415,000		60,726,682		171,141,682
2035-2039		139,195,000		31,954,174		171,149,174
2040-2041	-	65,400,000	+	3,061,745	<u>_</u>	68,461,745
	\$	544,155,000	\$	380,007,468	\$	924,162,468

Maturities of bonds payable for the next five fiscal years and thereafter follow:

### **NOTES TO FINANCIAL STATEMENTS**

#### Notes Payable

The General and Administration Division entered into a loan commitment in 2010. The commitment from the bank is for \$4,000,000 for a term of 120 months, interest only at 5.7% through April 2011 and 104 principal and interest payments of \$38,095 thereafter or until such time as all principal has been repaid and interest on the unpaid balance. On June 24, 2014, the Authority refinanced the loan commitment from the bank. The new loan commitment is for \$3,191,758 for a term of 120 months, principal and interest payments of \$32,792 until such time as all principal has been repaid and interest on the unpaid balance. The Authority's balance of the note at August 31, 2014 was \$3,148,703.

Notes payable activity for the year ended August 31, 2014 follows:

Balance at beginning of year	\$ 3,414,305
Additions	
Retirements	 (265,602)
Balance at end of year	\$ 3,148,703

Maturities of the loan commitments for the balances outstanding as of August 31, 2014 are as follows:

Principal			Interest	Total						
General and Administration Division										
2015	\$	262,952	\$	130,547	\$	393,499				
2016		274,178		119,321		393,499				
2017		286,559		106,940		393,499				
2018		299,154		94,345		393,499				
2019		312,113		81,386		393,499				
2020-2024		1,713,747		187,790		1,901,537				
	\$	3,148,703	\$	720,329	\$	3,869,032				

#### **NOTE 7 – ADMINISTRATIVE AND GENERAL EXPENSES**

The administrative and general expenses represent the direct and related expenses incurred by and paid for the services of the administrative personnel and the expenses of the usage of the administrative plant and equipment of the Authority. Since the Authority is involved in different types of activities, and some of such activities are governed by contractual agreements, these types of expenses are accounted for separately from the different types of activities accounted for in the funds maintained by the Authority so that the Authority may comply with the contractual allocation of such expenses to the different activities of the funds maintained by the Authority for the year ended August 31, 2014.

### **NOTES TO FINANCIAL STATEMENTS**

#### **NOTE 8 – PENSION PLAN**

#### **Plan Description**

The Authority's defined benefit pension plan, the San Jacinto River Authority Pension Plan (the "Pension Plan"), provides retirement benefits to plan members and beneficiaries. The Pension Plan is a single employer, noncontributory defined benefit plan. The Pension Plan's benefit provisions were established and may be amended by the Authority's Board. The Pension Plan is administered by a trustee for the benefit of the Authority's employees. The Authority does not have access to, nor can it utilize the assets of the Pension Plan. The Trustee is responsible for making payments to the Authority's retired employees.

The Pension Plan is available to all active employees who have completed one year of service and attained age 21. Normal retirement age is 65. The Pension Plan also provides benefits for early and late retirement. The retirement benefit at normal retirement is equal to 1.00% of average monthly compensation up to a participant's covered compensation level plus 0.55% of average monthly compensation in excess of the covered compensation level multiplied by the number of years of credited service not to exceed 40 years. The retirement benefit is payable monthly during the life of the retired participant. The Pension Plan also provides death and disability benefits. A member is 100% vested in the accrued benefit upon completion of 5 years of service. At November 1, 2013, there were 151 plan members.

Lincoln National Life and Standard Insurance Co. are the trustees of the Pension Plan. There is no stand alone pension plan report available, but a copy of the actuarial report, prepared by Milliman, is available upon request from the Authority. The Authority has contracted with Alliant Services to evaluate the Authority's pension plan and voluntary 457 plan and make recommendations regarding modernization, cost-control measures, and long-term strategies for retirement offerings.

#### **Funding Policy**

Employees of the Authority do not contribute to the Pension Plan. The Authority makes annual contributions to the Pension Plan equal to the total of normal cost and the amount needed to fund the unfunded actuarial accrued liability over a ten year amortization period as determined from the actuarial valuation report.

### **NOTES TO FINANCIAL STATEMENTS**

#### Annual Pension Cost and Net Pension Asset

For 2014, the Authority's annual pension cost of \$1,084,375 for the Pension Plan was equal to the Authority's required and actual contribution plus a portion of the unfunded actuarial accrued liability applied on an accrual basis to the fiscal year. The annual required contribution for the current year was determined as a part of the November 1, 2013 actuarial valuation using the entry age normal cost method. Gains and losses are spread over the current year and future years in accordance with the funding method.

#### Annual Pension Cost and Net Pension Obligation

	Αι	ıg. 31, 2014
Annual Required Contribution (ARC)	\$	1,090,455
Interest on Net Pension Obligation		(6,080)
Adjustment to ARC		
Annual Pension Cost		1,084,375
Contributions made		(1,200,435)
Increase (decrease) in Net Pension Obligation		(116,060)
Net Pension Obligation (Asset) - beginning of year		(93,546)
Net Pension Obligation (Asset) - end of year	\$	(209,606)

#### **Three Year Trend Information**

		Annual	% of Annual			
	Pension		Pension	Net Pension		
Year Ending	Cost		Contributed	Asset		
Aug. 31, 2012	\$	794,549	101.7 %	\$	80,996	
Aug. 31, 2013		946,437	101.3		93,546	
Aug. 31, 2014		1,084,375	110.7		209,606	

#### **Funded Status and Funding Progress**

As of November 1, 2013, the most recent actuarial valuation date, the plan was 83.0% funded. The actuarial accrued liability for benefits was \$11.6 million, and the actuarial value of assets was \$9.6 million resulting in an unfunded actuarial accrued liability (UAAL) of \$2.0 million. The covered payroll (annual payroll of active employees covered by the plan) was \$7.7 million and the ratio of the UAAL to the covered payroll was 25.8%.

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

### **NOTES TO FINANCIAL STATEMENTS**

#### Actuarial Methods and Assumptions

Significant actuarial assumptions used in the valuation include (a) an assumed rate of return used in determining the actuarial present value of the accumulated benefits of 6.5%, (b) separations before normal retirement in accordance with T-1 of the Actuary's Pension Handbook, as modified for females, (c) mortality rates in accordance with the RP2000 Mortality Table with Projection Scale AA, (d) salary increases at an assumed 5% per annum, (e) cost of living increases [IRC Section 401(a)(17) compensation limit and IRC Section 415 benefit limit] at an assumed 2.50% increase per annum, (f) normal retirement at the later of age 65 or 5 years of participation, or attained age if later, (g) no loading for expenses and 80.0% of participants are assumed married with the husband 3 years older than the wife. The valuation is based on participants in the Pension Plan as of the valuation date and does not take future participants into account. No provision has been made for contingent liabilities with respect to nonvested terminated participants who may be reemployed. The valuation assumptions include a future inflation rate of 2.50%. The actuarial value of the assets was the market value. The amortization method is level dollar. The initial unfunded due to change in cost method from Frozen Initial Liability to Entry Age Normal is amortized over a closed 25year period. Future gains/losses, assumption changes and plan amendments will be amortized over a closed period.

#### NOTE 9 – OTHER POSTEMPLOYMENT BENEFITS (OPEB)

#### **Plan Description**

The Authority provides other postemployment benefits (OPEB) for supplemental medical insurance coverage for certain retired employees and their dependents and grandfathered active employees. The OPEB plan is a single-employer defined benefit supplemental healthcare plan administered by the Authority. Section 49.069 of the Texas Water Code assigns the authority to establish and amend OPEB plan provisions to the Authority's Board of Directors. The Authority's Board of Directors also has the option to adopt the provisions of Subtitle F, Title 10, of the Texas Government Code, Chapter 2264 which allows modified reporting of the OPEB plan liability for the Authority's unfunded actuarial accrued liability. The OPEB plan was adopted by the Board of Directors on October 28, 1986. The policy was amended on October 25, 1989 to exclude employees hired after November 1, 1989.

As of August 31, 2014, ten former employees and their spouse dependents are receiving OPEB healthcare benefits. Five active employees and their dependents will receive this benefit if the employees' continue working for the Authority until reaching the normal retirement age of 65.

The Authority issues this publicly available financial report that includes financial statements and required supplementary information for the OPEB plan.

### **NOTES TO FINANCIAL STATEMENTS**

#### **Funding Policy**

The contribution required from OPEB plan members may be amended by the Authority's Board of Directors. As of the date of this report, the OPEB healthcare plan is 100% funded by the Authority on a pay-as-you-go-basis. The Authority paid \$49,446 for OPEB medical insurance coverage for retired employees covered under the OPEB plan during the fiscal year ended August 31, 2014. After review, the Authority deems no reserve necessary for OPEB healthcare plan.

#### Annual OPEB Cost and Net OPEB Obligation

The Authority's annual other postemployment benefit (OPEB) cost (expense) is calculated based on the *annual required contribution of the employer (ARC)*. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

The following table shows the calculation of the Annual Required Contribution and Net OPEB Obligation.

A state of a LM all so that a Bartis

	Actuarial Valuation Date							
	Sep	t. 1, 2011	Sep	ot. 1, 2012	, 2012 Sept. 1, 2013			
Determination of Annual Required Obligation								
Normal Cost at year end	\$	48,911	\$	48,911	\$	42,857		
Amortization of UAAL		109,425		109,425		124,777		
Annual Required Contribution (ARC)	\$	158,336	\$	158,336	\$	167,634		
Expected Benefit Payments	\$	(48,000)	\$	(49,000)	\$	(49,446)		
Determination of Net OPEB Obligation								
Annual required contribution	\$	158,336	\$	158,336	\$	167,634		
Interest on prior year Net OPEB Obligation		28,253		33,964		39,686		
Adjustment to ARC						(60,757)		
Annual OPEB cost (expense)		186,589		192,300		146,563		
Contributions made		(43,828)		(49,250)		(49,446)		
Increase in net OPEB obligation		142,761		143,050		97,117		
Net OPEB obligation - beginning of year		706,328		849,089		992,139		
Net OPEB obligation - end of year	\$	849,089	\$	992,139	\$	1,089,256		

### **NOTES TO FINANCIAL STATEMENTS**

The following table shows the annual OPEB cost and net OPEB obligation for the prior three years.

		Annual	Estimated %			
	Required		of OPEB Cost	Net OPEB		
Year Ending	Contribution		Contributed	Obligation		
Aug. 31, 2012	\$	158,336	22 %	\$	849,089	
Aug. 31, 2013		158,336	24		992,139	
Aug. 31, 2014		167,634	30		1,089,256	

#### **Required Supplementary Information**

Actuarial	Actu	uarial		Actuarial	I	Unfunded				UAAL as a %
Valuation	Val	ue of		Accrued	Ac	tuarial Accr.	Funded	(	Covered	of Covered
Date	As	sets	Lia	bility (AAL)	Lia	Liability (UAAL) Rati		Payroll**		Payroll
Sept. 1, 2011*	\$	0	\$	1,967,814	\$	1,967,814	0 %	\$	474,846	414.4 %
Sept. 1, 2012*		0		2,047,414		2,047,414	0		413,753	494.8
Sept. 1, 2013		0		2,037,561		2,037,561	0		336,482	605.5

\* A full valuation was not performed for fiscal years ended August 31, 2012 or August 31, 2013. All entries have been derived from the September 1, 2010 valuation.
\*\* Covered payroll estimates based on active participants in the OPEB valuations and compensation provided for the pension valuations.

#### Funded Status and Funding Progress

As of September 1, 2013, the OPEB was 0% percent funded. The estimated actuarial accrued liability for benefits was \$2,037,561. This value is based on a full valuation performed as of September 1, 2013. The covered payroll (annual payroll of active employees covered by the plan) was \$336,482 and the ratio of the UAAL to the covered payroll was 605.5% Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents information about the actuarial value of plan assets relative to the actuarial accrued liabilities for benefits.

### **NOTES TO FINANCIAL STATEMENTS**

#### Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. The valuation assumptions include a future inflation rate of 2.50%.

In the September 1, 2013 actuarial valuation, the projected unit credit method was used. The retirement age for an active employee was assumed to be 65, which is the first year an eligible employee would qualify for OPEB plan benefits. The probability for employees eligible for the OPEB plan separating from service before normal retirement is based on Table T-1 of the Actuary's Pension Handbook, modified for females. The marital status of eligible active employees was assumed to continue throughout retirement. Life expectancies were based on the RP2000 Mortality Table with Projection Scale AA. The actuarial assumptions also included an assumed investment rate of return of 4.0% for fiscal years 2014 and later.

The annual healthcare cost trend rate was 7.4% for fiscal 2014, 6.0% for fiscal 2015, 6.1% for fiscal 2016, 5.8% for fiscal 2017 and ultimately grade down to 4.5% per year after 2093.

The unfunded actuarial accrued liability is being amortized as a level dollar amount on a 27 year closed basis beginning September 1, 2013.

#### NOTE 10 – MAJOR CUSTOMERS

Industrial water sales totaling \$8,991,828 were invoiced to the Authority's two largest customers of the Highlands Division. This accounts for 91% of the Raw Water Enterprise water sales revenues for the year ended August 31, 2014.

Revenues totaling \$1,179,212 accrued from the Authority's primary contractual partner in the Lake Conroe reservoir project. This accounts for 52% of the Lake Conroe Division's operating revenues for the year ended August 31, 2014.

Water pumpage fees totaling \$16,558,442 were invoiced to the Authority's two largest customers of the Groundwater Reduction Plan Division. This accounts for 53% of Groundwater Reduction Plan Division's operating revenues for the year ended August 31, 2014.

Water and sewer service fees and capacity charges totaling \$13,832,186 accrued from the Authority's three largest customers of the Woodlands Division. This accounts for 45% of The Woodlands Division's operating revenues for the year ended August 31, 2014.

### **NOTES TO FINANCIAL STATEMENTS**

#### **NOTE 11 – CONTINGENT LIABILITY**

In the ordinary course of conducting its operations, the Authority is involved in various legal matters. These matters are in various stages in the process of resolution and the impact, if any, is not currently determinable. The Authority's management does not believe that any unfavorable decisions would have a material impact on the financial statements.

#### NOTE 12 - RISK MANAGEMENT

The Authority is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Authority carries commercial insurance. Commercial insurance coverage exceeded settlement amounts in each of the past three years.

#### NOTE 13 – FUNDING FOR REGION H WATER PLANNING GRANT

Under an agreement with the Texas Water Development Board ("TWDB"), the Authority is the contracting agency and designated representative of the Region H Water Planning Group. Under the contract, the TWDB provides financial assistance to develop a regional water plan for Region H, a 15 county area, which includes most of the San Jacinto River watershed. The TWDB, fulfilling the requirements set forth in Senate Bills 1, 2 and 3, defines the scope of work to be included in the plan and the time frame for completion of the various tasks in the plan. Senate Bill 1 was enacted by the 75<sup>th</sup> Texas Legislature in 1997, Senate Bill 2 was enacted by the 77<sup>th</sup> Texas Legislature in 2001 and Senate Bill 3 was enacted by the 80<sup>th</sup> Texas Legislature in 2007. The TWDB rules provide that State funds will be used to pay 100% of the direct regional water plan costs. The Authority has received contributions from governments and other parties interested in the development of the plan that partially fund miscellaneous other Region H costs.

### NOTES TO FINANCIAL STATEMENTS

#### **NOTE 14 – COMPENSATED ABSENCES**

#### Vacation

As of August 31, 2014, employees of the Authority accrue vacation quarterly based on their hire date. Vacation is accrued as follows:

- 0-4.99 years of employment •
- 5-5.99 years of employment •
- 6-6.99 years of employment
- 7-7.99 years of employment •
- 8-8.99 years of employment
- 9-19.99 years of employment
- 20 years of employment •

20 hours per quarter 22 hours per quarter

- 24 hours per quarter
- 26 hours per quarter
- 28 hours per quarter
- 30 hours per quarter
- 40 hours per quarter

Employees will be allowed to accrue up to six (6) guarters of vacation time. Balances exceeding 6 quarters at the employee's current accrual rate will be cancelled, and employees will not be paid for unused vacation time unless otherwise authorized by the General Manager due to a declared Minor or Major Emergency Closing that prevents a previously scheduled vacation. Employees must use the accrued vacation in at least half (1/2) hour increments.

Upon termination of employment, employees who have given proper notice, will normally be paid for unused vacation time that has been accrued through the date of termination. If the Authority terminates employment for any reason other than a lay-off or reduction in force, no payment will be made for accrued vacation. The liability and annual expense for accrued vacation was calculated based on the employees pay rate times the accrued vacation plus applicable employee benefits as of the end of the fiscal year.

#### **Compensatory Time**

Non-exempt employees may accrue compensatory time (comp time) in lieu of being paid overtime compensation upon approval by the manager. Compensatory time is overtime and requires the same management approvals. Non-exempt employees may be eligible to bank overtime for later use as compensatory time off at a rate of  $1\frac{1}{2}$ hours time worked.

Compensatory time is limited based on the operation needs of the division. The actual overtime worked must be banked in a minimum of  $\frac{1}{2}$  hour increments. The maximum accrual per division is listed below:

#### Maximum Accruals:

General and Administration Employees -40 actual hours = 60 compensatory time hours Woodlands Employees -20 actual hours = 30 compensatory time hours Lake Conroe Employees -40 actual hours = 60 compensatory time hours Highlands Employees -120 actual hours = 180 compensatory time hours

## **NOTES TO FINANCIAL STATEMENTS**

Compensatory time may be used for personal leave of absences that regular sick and/or vacation would not cover. Reasonable notice is required to use compensatory time. Requests for use of compensatory time will be granted provided that operational needs are not compromised.

#### Payment of Compensatory Time

All employees who are reclassified from a non-exempt position to an exempt position will be paid all accrued compensatory time upon approval of the reclassification and will cease to be eligible for any additional overtime and/or compensatory time. Likewise, an employee who is promoted, transferred or demoted to another non-exempt position will be paid in full for any compensatory time accrued before the promotion or demotion becomes effective. Upon leaving employment with the Authority, a non-exempt employee will be paid for unused compensatory time at the employee's current hourly rate.

#### Sick Leave

The Authority provides paid sick leave benefits to all eligible employees for periods of temporary absence due to illness, injuries, or scheduled medical appointments.

Accrual: Sick leave will accrue at the rate of one day (8 hours) per month. No more than 36 days of accrued sick leave may be carried forward from one fiscal year to the next. Balances in excess of 36 days will be canceled on September 1 of each year.

Retirement/Termination: There is no payment for unused sick leave when an employee terminates employment for any reason other than normal retirement. When an employee is retiring and meets all the eligibility requirements under the SJRA's Pension Plan to retire at their normal retirement date, that employee will be eligible for payment of their unused sick leave balance up to a maximum of thirty-six (36) days.

### **NOTES TO FINANCIAL STATEMENTS**

The following table shows the beginning liability balances, current year's expense and ending liability balance for each category of compensated absences:

	Sept	t. 1, 2013	 dditions	Reductions		Aug	Aug. 31, 2014	
Lake Conroe Vacation	\$	19,338	\$	\$	2,578	\$	16,760	
Highlands Vacation		11,132			3,750		7,382	
General & Admin Vacation		158,928	23,011				181,939	
Woodlands Vacation		72,429	4,115				76,544	
GRP Vacation		24,058	 6,634				30,692	
Vacation Total		285,885	 33,760		6,328		313,317	
Lake Conroe Sick Leave								
Highlands Sick Leave								
General & Admin Sick Leave		15,007	28,574				43,581	
Woodlands Sick Leave		4,923			1,485		3,438	
GRP Sick Leave								
Sick Leave Total		19,930	 28,574		1,485		47,019	
Lake Conroe Comp Time		1,911			433		1,478	
Highlands Comp Time		5,516	2,641				8,157	
General & Admin Comp Time		4,587	1,111				5,698	
Woodlands Comp Time		59			59			
GRP Comp Time		19					19	
Compensatory Time Total	I	12,092	 3,752		492		15,352	
Total	\$	317,907	\$ 66,086	\$	8,305	\$	375,688	

The current year expense and ending fiscal year 2014 liability for compensatory time is calculated based on the total employee hours accrued times the fiscal year 2014 pay rate plus applicable employee benefits.

## **REQUIRED SUPPLEMENTARY INFORMATION**



## <u>GOVERNMENTAL ACCOUNTING STANDARDS BOARD STATEMENT</u> <u>NO. 27, DEFINED BENEFIT PENSION PLAN, SCHEDULES OF</u> <u>CONTRIBUTIONS FROM EMPLOYER AND FUNDING PROGRESS</u>

### Year Ended August 31, 2014

#### **Six Year Trend Information**

Schedu	Schedule of Contributions From the Employer										
Fiscal Year Ended	F	Annual Required ntribution	Со	Actual ntribution	Percentage Contributed						
10/31/2008 10/31/2009 10/31/2010 10/31/2011 10/31/2012 10/31/2013	\$	397,109 551,847 562,406 648,608 798,954 951,702	\$	437,482 572,069 583,621 670,891 807,782 958,987	110.2 103.7 103.8 103.4 101.1 100.8	%					

#### Schedule of Funding Progress - Frozen Initial Liability Actuarial Cost Method:

	Entry Age Normal Cost Method beginning 11/01/13										
	(1)	(2)	(3)	(4)	(5)	(6)					
			Unfunded								
			Actuarial			UFIL as a %					
Actuarial	Actuarial	Actuarial	Accrued	Funded		of Covered					
Valuation	Value of	Accrued	Liability	Ratio	Covered	Payroll					
Date	Plan Assets	Liability	(2) - (1)	(1) / (2)	Payroll	(3) / (5)					
11/1/2008	\$ 6,042,141	\$ 6,375,231	\$ 333,090	94.8 %	\$ 4,013,370	8.3 %					
11/1/2009	6,632,221	6,903,154	270,933	96.1	4,129,705	6.6					
11/1/2010	7,225,943	7,432,242	206,299	97.2	4,728,214	4.4					
11/1/2011	7,881,840	8,020,008	138,168	98.3	5,939,787	2.3					
11/1/2012	8,666,044	8,760,869	94,825	98.9	6,776,385	1.4					
11/1/2013	9,648,174	11,629,648	1,981,474	83.0	7,693,148	25.8					

Note: This schedule reflects the plan's fiscal year.

## SCHEDULE OF EMPLOYER CONTRIBUTIONS AND FUNDING PROGRESS FOR THE RETIREE HEALTHCARE (OPEB) PLAN

### Year Ended August 31, 2014

#### **Three Year Trend Information**

Fiscal Year Ended	F	Annual Required ntribution	Estimated % of OPEB Cost Contributed	Net OPEB Obligation	
8/31/2012	\$	186,589	25.7%	\$849,089	
8/31/2013		192,300	26.0%	992,139	
8/31/2014		146,563	33.7%	1,089,256	

Schedule of Funding Progress for the Retiree Healthcare (OPEB) Plan												
	(1)		(2) AAL		(3) UAAL		(4)		(5)		(6) UAAL as a %	
Actuarial Valuation Date	Actua Value Asse	of		Actuarial Accrued Liability		Unfunded AAL (2) - (1)	Ra	nded atio / (2)		Covered Payroll	of Cover Payrol (3) / (5	ed I
9/1/2011* 9/1/2012* 9/1/2013	\$	0 0 0	\$	1,967,814 2,047,414 2,037,561	\$	1,967,814 2,047,414 2,037,561		0.0 % 0.0 0.0	\$	474,846 413,753 336,482	414.4 494.8 605.5	

\* A full valuation was not performed for fiscal years ended August 31, 2012 or August 31, 2013. All entries have been derived from the September 1, 2010 valuation.

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## **OTHER SUPPLEMENTARY INFORMATION**



## SCHEDULE OF REVENUE AND EXPENSES -BUDGET AND ACTUAL - RAW WATER ENTERPRISE

## Year Ended August 31, 2014

	Budgeted Amounts						Variance		
		Original	АП	Final		Actual	Over (Under)		
<b>Operating Revenues</b>		original		T mai		Actual		(onder)	
Water revenues	\$	13,606,350	\$	13,606,350	\$	11,200,531	\$	(2,405,819)	
Permits, licenses and fees	·	1,962,641	·	1,962,641		1,978,422		15,781	
Total Revenues		15,568,991		15,568,991		13,178,953		(2,390,038)	
<b>Operating Expenses</b>									
Current:									
Salaries and wages		2,592,432		2,592,432		2,176,313		(416,119)	
Employee insurance and other									
payroll benefits		1,171,095		1,171,095		973,092		(198,003)	
Outside services employed		1,286,625		1,286,625		1,226,175		(60,450)	
Operating supplies and expenses		850,559		850,559		522,125		(328,434)	
Rentals		96,859		96,859		72,569		(24,290)	
Maintenance, repairs and parts		3,730,541		3,730,541		344,931	*	(3,385,610)	
General and administrative		1,405,794		1,405,794		940,799		(464,995)	
Depreciation						1,260,207		1,260,207	
Total Expenditures		11,133,905		11,133,905		7,516,211		(3,617,694)	
<b>Operating Net Income</b>		4,435,086		4,435,086		5,662,742		1,227,656	
Nonoperating Revenues (Expenses)	_								
Interest income		19,200		19,200		31,217		12,017	
Interest expense on bonds		(1,857,632)		(1,857,632)		(1,711,799)		145,833	
Other		5,787		5,787		608,771		602,984	
Total Nonoperating Revenues									
(Expenses)		(1,832,645)		(1,832,645)		(1,071,811)		760,834	
Income (Loss) Before									
Contributions and Transfers	\$	2,602,441	\$	2,602,441	\$	4,590,931	\$	1,988,490	

\* The City of Houston requested that the Authority classify the costs of the Lake Conroe dam gate rehabilitation under Maintenance expenses in the Authority's budget, however the Authority is capitalizing the costs.

### SCHEDULE OF REVENUE AND EXPENSES -BUDGET AND ACTUAL (BUDGETARY BASIS) WOODLANDS DIVISION

#### Year Ended August 31, 2014

	Budgete	d Amounts	Actual (Budgetary	Variance Over
-	Original	Final	Basis)	(Under)
Operating Revenues	•			
Water and sewer service fees	\$ 34,099,673	\$ 34,099,673	\$ 30,582,811	\$ (3,516,862)
Total Revenues	34,099,673	34,099,673	30,582,811	(3,516,862)
Operating Expenses				
Current:				
Salaries and wages	4,448,144	4,448,144	3,899,539	(548,605)
Employee insurance and other				
payroll benefits	2,039,579	2,039,579	1,606,204	(433,375)
Outside services employed	2,396,235	2,396,235	2,651,126	254,891
Operating supplies and expenses	6 16,191,077	16,191,077	15,229,071	(962,006)
Rentals	79,850	79,850	37,539	(42,311)
Maintenance, repairs and parts	3,546,350	4,515,585	3,182,267	(1,333,318)
General and administrative Asset Purchases	789,166	789,166	733,857	(55,309)
Total Expenditures	29,490,401	30,459,636	27,339,603	(3,120,033)
Operating Net Income (Loss)	4,609,272	3,640,037	3,243,208	(396,829)
Nonoperating Revenues				
Interest income	4,500	4,500	23,344	18,844
Other			85,201	85,201
Total Nonoperating Revenues	4,500	4,500	108,545	104,045
Income (Loss) Before Contributions and Transfers	\$ 4,613,772	\$ 3,644,537	\$ 3,351,753	<u>\$ (292,784)</u>

#### NOTE TO OTHER SUPPLEMENTARY INFORMATION

The Woodlands Division budget is prepared using a modified cash basis by the Woodlands Division management. The basic goal is to establish water/sewer rates for customers at a level that will provide funds to cover projected annual maintenance and operations expenses plus relatively minor capital asset purchases such as vehicles and office equipment. Since major infrastructure assets are acquired from other capital funds within the Woodlands Division, depreciation is excluded from the Woodlands Division rate calculation and budget.

### SCHEDULE OF REVENUE AND EXPENSES -BUDGET AND ACTUAL GROUNDWATER REDUCTION PLAN DIVISION

### Year Ended August 31, 2014

	Pudgatad	Amounto		Variance Over
-	Original	Amounts Final	Actual	(Under)
Operating Revenues	original		Actual	(onder)
Water revenues (GRP Pumpage Fees)	\$ 34,118,874	\$ 34,118,874	\$ 31,293,612	\$ (2,825,262)
Total Revenues	34,118,874	34,118,874	31,293,612	(2,825,262)
Operating Expenses	· ·		<u>.</u>	
Current:				
Salaries and wages	3,219,482	3,219,482	2,141,361	(1,078,121)
Employee insurance and other				
payroll benefits	1,305,217	1,305,217	766,398	(538,819)
Outside services employed	1,176,071	1,176,071	613,347	(562,724)
Operating supplies and expenses	884,867	884,867	522,183	(362,684)
Raw water costs	2,859,535	2,859,535	2,982,962	123,427
Rentals	1,000	1,000		(1,000)
Maintenance, repairs and parts	16,160	16,160	14,800	(1,360)
General and administrative	850,563	850,563	651,577	(198,986)
Depreciation			292,959	292,959
Total Expenditures	10,312,895	10,312,895	7,985,587	(2,327,308)
Operating Net Income	23,805,979	23,805,979	23,308,025	(497,954)
Nonoperating Revenues (Expenses)				
Interest income	696,936	696,936	316,339	(380,597)
Interest expense	(14,844,598)	(14,844,598)	(21,350,629)	(6,506,031)
Other			(242,903)	(242,903)
Total Nonoperating Revenues				
(Expenses)	(14,147,662)	(14,147,662)	(21,277,193)	(7,129,531)
Income (Loss) Before				
Contributions and Transfers	\$ 9,658,317	\$ 9,658,317	\$ 2,030,832	<u>\$ (7,627,485)</u>

#### SCHEDULE OF NET POSITION GROUNDWATER REDUCTION PLAN DIVISION

#### August 31, 2014

<u>Assets</u>

<u>A33013</u>	
Current Assets	
Cash and cash equivalents	
Unrestricted	\$ 16,036,989
Restricted for debt service	59,596,532
Restricted for construction	150,097,403
Accounts receivable and prepaids	7,193,357
Total Current Assets	232,924,281
Capital Assets - at cost	
Land	3,105,996
Furniture and fixtures	700,489
Other machinery and equipment	7,769
Automobiles and trucks	128,504
Buildings	2,335,675
Water systems	7,678
Construction in progress	344,892,301
Accumulated Depreciation	(749,833)
Total Capital Assets	350,428,579
Total Noncurrent Assets	350,428,579
Total Assets	\$ 583,352,860
Liabilities	
Current Liabilities	
Accounts payable and accrued liabilities - unrestricted	\$ 17,034,711
Restricted for debt services - current portion of bonds	12,890,000
Restricted for debt service - accrued interest payable	8,937,498
Restricted for construction - retainage payable	12,366,075
Total Current Liabilities	51,228,284
Noncurrent Liabilities	
First lien water revenue bonds - less current maturities	531,265,000
Unamortized bond premium or discount	100,879
Total Noncurrent Liabilities	531,365,879
Total Liabilities	582,594,163
Net Position	
Net Position	
	(56,095,972)
<b>Net Position</b> Invested in capital assets - net of related debt Restricted for debt service	50,659,034
Net Position Invested in capital assets - net of related debt Restricted for debt service Unrestricted	50,659,034 6,195,635
<b>Net Position</b> Invested in capital assets - net of related debt Restricted for debt service	50,659,034

### SCHEDULE OF REVENUE AND EXPENSES GROUNDWATER REDUCTION PLAN DIVISION

### Year Ended August 31, 2014

Operating Revenues	
Water revenues (GRP Pumpage Fees)	\$ 31,293,612
Total Revenues	31,293,612
Operating Expenses	
Current:	
Salaries and wages	2,141,361
Employee insurance and other	
payroll benefits	766,398
Outside services employed	613,347
Operating supplies and expenses	522,183
Raw water costs	2,982,962
Rentals	
Maintenance, repairs and parts	14,800
General and administrative expenses	651,577
Depreciation	292,959
Total Expenditures	7,985,587
Operating Net Income (Loss)	23,308,025
Nonoperating Revenues (Expenses)	
Interest income	316,339
Gain (Loss) on disposal of assets	368,123
Amortization of debt issuance costs	4,337
Interest expense on bonds	(21,350,629)
Other	(615,363)
Total Nonoperating Revenues	
(Expenses)	(21,277,193)
Income (Loss) Before Contributions and Transfers	2,030,832
Transfers	(21,982)
Contributions	294,000
Change in Net Position	2,302,850
Net Position at Beginning of Year	(1,544,153)
Net Position at End of Year	\$ 758,697

### SCHEDULE OF CASH FLOWS GROUNDWATER REDUCTION PLAN DIVISION

### Year Ended August 31, 2014

Cash Flows from Operating Activities		
Cash received from customers	\$	30,506,969
Cash payments to suppliers for goods and services	т	(5,804,030)
Cash paid for employee services		(2,907,759)
Other revenues and expenses		2,129
Net Cash Provided by Operating Activities		21,797,309
······································		
Cash Flows from Noncapital Financing Activities		
Transfers		(21,982)
Net Cash (Used) by Noncapital Financing Activities		(21,982)
Cash Flows from Capital and Related Financing Activities		
Principal paid on bonds		(7,820,000)
Interest paid on bonds		(20,719,908)
Proceeds from bond sales		39,850,000
Bond issue expenses		
•		(617,492)
Acquisition of capital assets		(208,131,154) 294,000
Capital contributions Net Cash Provided by Capital and Related Financing Activitie	_	(197,144,554)
Net Cash Provided by Capital and Related Finalicity Activitie	5	(197,144,554)
Cash Flows from Investing Activities		
Interest earned		316,339
Net Cash Flows Provided by Investing Activities		316,339
Net Increase in Cash and Cash Equivalents		(175,052,888)
Cash and an indenta at he single a function		
Cash and equivalents at beginning of year		400,783,812
Cash and Equivalents at beginning of year	\$	400,783,812 225,730,924
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to	\$	
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss)	\$	225,730,924
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities:	\$	225,730,924 23,308,025
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities: Other revenues	\$	225,730,924 23,308,025 2,129
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities: Other revenues Depreciation	\$	225,730,924 23,308,025 2,129 292,959 (135,066)
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities: Other revenues Depreciation (Increase) in receivables (Increase) in prepaids	\$	225,730,924 23,308,025 2,129 292,959 (135,066) (2,122,720)
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities: Other revenues Depreciation (Increase) in receivables (Increase) in prepaids Increase in accounts payable and accrued liabilities	\$	225,730,924 23,308,025 2,129 292,959 (135,066) (2,122,720) 451,982
Cash and Equivalents at End of Year Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities Operating Income (Loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities: Other revenues Depreciation (Increase) in receivables (Increase) in prepaids	\$ \$	225,730,924 23,308,025 2,129 292,959 (135,066) (2,122,720)

#### SCHEDULE OF CAPITAL ASSETS LAKE CONROE DAM, RESERVOIR AND RELATED EQUIPMENT

### <u>August 31, 2014</u>

Dam and Appurtenances:		
Dam and appurtenances - joint	\$	18,288,968
Dam and appurtenances - San Jacinto River Authority		1,169,194
Total Dam and Appurtenances		19,458,162
Buildings and Residences:		
Office building - joint		188,957
Warehouse building - joint		31,342
Residences - joint		190,356
Boat house - joint		108,347
Storage building - San Jacinto River Authority		23,404
Total Buildings and Residences		542,406
Equipment:		
Construction and maintenance equipment - joint		196,614
Transportation equipment - joint		355,140
Transportation equipment - San Jacinto River Authority		7,370
Office furniture and fixtures - joint		14,547
Computer software - joint		166,016
Computer hardware - joint		88,062
Telephone system - joint		23,148
Laboratory equipment - joint		98,673
Miscellaneous equipment - joint		101,557
Construction and maintenance equipment - San Jacinto River Authority	,	45,919
Total Equipment	_	1,097,046
Land:		
Land easements and improvements - joint		7,567,387
Land acquisition and administration - joint		5,863,768
Ayer Island improvements - joint		49,508
Land easements - Newton Park		312,928
Water supply well rehabilitation - joint		20,241
Lake Conroe land - site prep - SJRA		28,379
Land acquisition and administration - San Jacinto River Authority		580,032
Total Land	_	14,422,243
Total Lake Conroe Dam, Reservoir and Related Equipment		35,519,857
Less City of Houston Contribution		(22,238,232)
San Jacinto River Authority's Interest in Lake Conroe Dam, Reser	voir	
and Related Equipment		13,281,625
Less Accumulated Depreciation on San Jacinto River Authority's I	nte	
in Assets		(3,432,452)
et Interest in Lake Conroe Dam, Reservoir and Related Equipment	\$	9,849,173

#### **INSURANCE COVERAGE**

### August 31, 2014

<b>T</b>		mount of	<b>T</b>	<u>Coverage to</u>
<u>Types of Coverages</u>		Coverage	Insurer	<u>oorerage to</u>
Property Coverages				
Buildings			TWCA Risk Management Fund	7/1/2015
Contents	\$	5,787,930	TWCA Risk Management Fund	7/1/2015
EDP Equipment	\$	1,594,086	TWCA Risk Management Fund	7/1/2015
Equipment/Contractors Equip Miscellaneous Property &	\$	2,117,781	TWCA Risk Management Fund	7/1/2015
Equipment	\$	1,767,776	TWCA Risk Management Fund	7/1/2015
Rented Equipment	\$	200,000	TWCA Risk Management Fund	7/1/2015
Total Property Coverages	\$ 1	154,222,473		
Boiler and Machinery	\$	52,969,872	TWCA Risk Management Fund	7/1/2015
Automobile:				
Bodily injury and	Cor	mbined limit		
property damage	\$	1,000,000	TWCA Risk Management Fund	7/1/2015
Excess auto liability	\$	9,000,000	TWCA Risk Management Fund	7/1/2015
Physical damage	Actı	ual cash value	TWCA Risk Management Fund	7/1/2015
General Liability	\$	1,000,000 occurrence	TWCA Risk Management Fund	7/1/2015
Excess General Liability	μει \$	9,000,000	TWCA Risk Management Fund	7/1/2015
Public Officials:	Ŧ	5,000,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Errors and omissions	\$	1,000,000	TWCA Risk Management Fund	7/1/2015
Excess errors and omissions	\$	9,000,000	TWCA Risk Management Fund	7/1/2015
GRP Review Committee	\$	1,000,000	AWAC - Darwin Select Insurance	6/3/2015
Workers' Compensation	Sta	tutory	TWCA Risk Management Fund	7/1/2015
Fiduciary Liability - 457 Plan	\$	2,000,000	Chubb - Federal Insurance Co.	3/1/2015

The Authority has reviewed the current limits for its Automobile, General Liability, and Errors and Omissions coverages and determined that the current limits are within the range recommended by the Authority's underwriter and the amounts typically carried by other river authorities and water districts.

#### PRINCIPAL OFFICIALS

#### August 31, 2014

#### **Directors**

Lloyd B. Tisdale, President P.O. Box 329 Conroe, Texas 77305-0329

Mary L. Rummell, Secretary P.O. Box 329 Conroe, Texas 77305-0329

Fredrick Koetting, Member P.O. Box 329 Conroe, Texas 77305-0329

Michael G. Bleier, Member P.O. Box 329 Conroe, Texas 77305-0329 Conroe, Texas 77305-0329 John Eckstrum, Member

R. Gary Montgomery, Vice President

P.O. Box 329 Conroe, Texas 77305-0329

Conroe, Texas 77305-0329

Joseph L. Stunja, Treasurer

P.O. Box 329

P.O. Box 329

<u>Staff</u>

Jace Houston, General Manager P.O. Box 329 Conroe, Texas 77305-0329

Ron Kelling, P.E., Deputy General Manager P.O. Box 329 Conroe, Texas 77305-0329

David Parkhill, P.E., Director of Raw Water Enterprise P.O. Box 329 Conroe, Texas 77305-0329

#### **Consultants**

General Counsel Mitchell Page Schwartz, Page & Harding, LLP 1300 Post Oak Boulevard, Suite 1400 Houston, Texas 77056 Pam J. Steiger, Controller P.O. Box 329 Conroe, Texas 77305-0329

Tom Michel, Director of Financial & Administrative Services P.O. Box 329 Conroe, Texas 77305-0329

Financial Advisor Jan Bartholomew RBC Capital Markets 1001 Fannin, Suite 1200 Houston, Texas 77002

# STATISTICAL SECTION



This section of the San Jacinto River Authority's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the Authority's overall financial health.

<u>Contents</u>	<u>Page</u>
Financial Trends	66-69
These schedules contain trend information to help the reader understand how the Authority's financial performance and well-being have changed over time.	
Revenue Capacity	70-72
These schedules contain information to help the reader assess the Authority's most significant local revenue source, the water and sewer service.	
Debt Capacity	73-75
These schedules present information to help the reader assess the affordability of the Authority's current levels of outstanding debt and the Authority's ability to issue additional debt in the future.	
Demographic and Economic Information	76-79
These schedules offer demographic and economic indicators to help the reader understand the environment within which the Authority's financial activities take place.	
Operating Information	80-83
These schedules contain service and infrastructure data to help the reader understand how the information in the Authority's financial report relates to the services the Authority provides and the activities it performs.	

Sources: Unless otherwise noted, the information in these schedules is derived from the annual financial reports for the relevant year.

#### **NET POSITION BY COMPONENT**

### **Last Ten Fiscal Years**

2005	2006	2007	2008
\$ 50,362,973	\$ 60,374,586	\$ 65,772,745	\$ 65,030,432
31,273,497	22,324,988	18,254,369	34,936,170
15,446,458	17,451,681	16,039,280	18,156,477
\$ 97,082,928	\$ 100,151,255	\$ 100,066,394	\$ 118,123,079
\$ 50,362,973	\$ 60,374,586	\$ 65,772,745	\$ 65,030,432
31,273,497	22,324,988	18,254,369	34,936,170
15,446,458	17,451,681	16,039,280	18,156,477
\$ 97,082,928	\$ 100,151,255	\$ 100,066,394	\$ 118,123,079
	<ul> <li>\$ 50,362,973 31,273,497 15,446,458</li> <li>\$ 97,082,928</li> <li>\$ 50,362,973 31,273,497 15,446,458</li> </ul>	\$ 50,362,973       \$ 60,374,586         31,273,497       22,324,988         15,446,458       17,451,681         \$ 97,082,928       \$ 100,151,255         \$ 50,362,973       \$ 60,374,586         31,273,497       22,324,988         15,446,458       17,451,681         \$ 100,151,255       \$ 100,151,255         \$ 50,362,973       \$ 60,374,586         31,273,497       22,324,988         15,446,458       17,451,681	\$ 50,362,973       \$ 60,374,586       \$ 65,772,745         31,273,497       22,324,988       18,254,369         15,446,458       17,451,681       16,039,280         \$ 97,082,928       \$ 100,151,255       \$ 100,066,394         \$ 50,362,973       \$ 60,374,586       \$ 65,772,745         31,273,497       22,324,988       18,254,369         \$ 50,362,973       \$ 60,374,586       \$ 65,772,745         31,273,497       22,324,988       18,254,369         15,446,458       17,451,681       16,039,280

Notes: The Authority does not currently have any governmental activities.

	Fisca	al Ye	ear								
2009		2010		2010 2011		2012		2013		 2014	
\$	71,921,272	\$	39,210,018	\$	93,493,165	\$	81,039,024	\$	34,279,471	\$ 52,304,682	
	28,654,942		65,464,657		7,778,815		27,079,260		68,491,559	59,550,621	
	23,616,921		21,068,435		36,370,470		34,648,654		38,155,393	34,447,449	
\$	124,193,135	24,193,135 \$ 125,743,110 \$ 137,642,450		\$ 142,766,938		\$ 140,926,423		\$ 146,302,752			
\$	71,921,272	\$	39,210,018	\$	93,493,165	\$	81,039,024	\$	34,279,471	\$ 52,304,682	
	28,654,942		65,464,657		7,778,815		27,079,260		68,491,559	59,550,621	
	23,616,921		21,068,435		36,370,470		34,648,654		38,155,393	34,447,449	
\$	124,193,135	\$	125,743,110	\$	137,642,450	\$	142,766,938	\$	140,926,423	\$ 146,302,752	

#### **CHANGES IN NET POSITION**

#### **Last Ten Fiscal Years**

		2005		2006		2007		2008
Expenses								
Business-type activities:								
Salaries and wages	\$	2,365,528	\$	2,537,539	\$	2,974,694	\$	3,609,239
Employee insurance and other								
payroll benefits		1,166,323		1,352,771		1,777,904		1,802,280
Outside services employed		1,410,829		1,318,626		1,981,899		2,785,842
Operating supplies and expenses		3,355,259		4,238,291		3,871,080		4,717,992
Rentals		18,895		18,677		32,509		48,714
Maintenance, repairs and parts		1,867,411		2,966,070		2,495,369		3,456,995
Water planning study expenses		505,656		389,211		75,104		125,700
General and administrative expenses		677,448		643,248		830,749		949,078
Depreciation		4,241,197		4,501,769		4,619,949		5,747,453
Total business-type activities expenses		15,608,546		17,966,202		18,659,257		23,243,293
Total primary government expenses	\$	15,608,546	\$	17,966,202	\$	18,659,257	\$	23,243,293
Program Revenues:								
Business-type activities								
Water sales:								
Industrial	\$	4,061,681	\$	3,973,539	\$	6,020,521	\$	7,660,698
Irrigation		18,249		25,752		28,147		40,013
Water and sewer service fees		9,574,736		11,488,378		8,558,969		13,514,338
Permits, licenses, and fees		140,832		157,742		791,295		858,733
Capacity charges		4,171,424		4,202,855		4,212,228		5,149,975
Water planning study		505,656		389,211		82,726		575,909
Total business-type activities revenues		18,472,578		20,237,477		19,693,886		27,799,666
Total primary government revenues	\$	18,472,578	\$	20,237,477	\$	19,693,886	\$	27,799,666
Net (Expenses) Revenue								
Business-type activities								
Interest income	\$	924,941	\$	1,666,911	\$	1,874,487	\$	1,549,570
Gain (Loss) on disposal of capital assets	·	6,500	•	10,826	·	7,716	•	11,706
Oil and gas royalty income		57,689		82,420		35,714		51,268
Other revenues		3,584		57,313		43,313		185,648
FEMA Grant		,		1,262,964		408,965		,
Other expenses				, - ,				(17,800)
Amortization of bond premium or discounts		(736,681)		(663,089)		(631,922)		(641,709)
Interest expense on bonds		(3,445,937)		(3,445,006)		(3,344,542)		(3,814,792)
Total business-type activities		(3,189,904)		(1,027,661)		(1,606,269)		(2,676,109)
Total primary government	\$	(3,189,904)	\$	(1,027,661)	\$	(1,606,269)	\$	(2,676,109)
General Revenues and Other Change in Ne	t Pos		<u> </u>		<u> </u>		<u> </u>	
Business-type activities:								
Capital Contributions	\$	14,633,916	\$	1,824,713	\$	486,779	\$	16,176,421
Total business-type activities	Ψ	14,633,916	Ψ	1,824,713	Ψ	486,779	Ψ	16,176,421
Total primary government	\$	14,633,916	\$	1,824,713	\$	486,779	\$	16,176,421
Change in Net Position		_			_	_	_	
Business-type activities		14,308,044		3,068,327		(84,861)		18,056,685
Total primary government	\$	14,308,044	\$	3,068,327	\$	(84,861)	\$	18,056,685
Notes: The Authority does not currently ha			_		Ψ	(0,001)	Ψ	_0,000,000

Notes: The Authority does not currently have any governmental activities.

	2009		2010		2011		2012		2013		2014
	2009		2010		2011		2012		2015		2014
\$	4,213,962	\$	4,610,165	\$	6,702,971	\$	7,958,296	\$	8,392,601	\$	8,872,719
	2,057,484		2,316,454		2,783,051		2,772,375		3,476,905		3,443,181
	3,279,261		2,718,636		5,053,638		3,908,048		4,072,695		4,943,193
	4,499,020		5,437,305		7,595,490		7,388,455		7,797,323		9,405,454
	111,362		147,150		124,643		352,479		234,674		118,467
	4,174,346		2,446,618		4,133,285		4,550,249		4,538,373		3,773,308
	356,123		1,026,692		157,071		197,815		257,465		520,071
	1,370,683		1,971,681								
	5,219,499		5,823,940		6,330,205		6,898,534		7,404,035		7,783,943
	25,281,740		26,498,641		32,880,354		34,026,251		36,174,071		38,860,336
\$	25,281,740	\$	26,498,641	\$	32,880,354	\$	34,026,251	\$	36,174,071	\$	38,860,336
\$	8,264,471	\$	8,862,294	\$	9,037,794	\$	9,223,102	\$	10,125,269	\$	11,070,653
Ŧ	58,291	Ŧ	76,369	Ŧ	134,341	Ŧ	108,342	т	109,004	т	129,878
	16,270,637		15,253,398		33,257,666		33,360,551		44,863,366		52,090,243
	682,043		578,560		763,503		1,007,532		1,002,670		1,070,828
	5,522,353		5,205,756		5,466,830		5,242,829		5,252,805		5,188,612
	464,449		1,088,622		141,878		210,072		249,233		492,810
	31,262,244		31,064,999		48,802,012		49,152,428		61,602,347		70,043,024
\$	31,262,244	\$	31,064,999	\$	48,802,012	\$	49,152,428	\$	61,602,347	\$	70,043,024
\$	482,664	\$	229,489	\$	287,860	\$	713,705	\$	1,189,490	\$	376,774
	22,746		161,336		47,542		167,866		(144,605)		959,459
	32,820		12,635		7,920		3,165				
	74,016		1,932		6,305		220,754		117,973		87,035
	1,910,083										
					(119,476)				(1,234,093)		(3,097,923
	(646,329)		(683,725)		(728,548)		(454,979)		77,657		166,343
	(3,875,334)		(3,527,175)		(5,367,553)		(11,489,309)		(22,414,786)		(25,688,916
	(1,999,334)		(3,805,508)		(5,865,950)		(10,838,798)		(22,408,364)		(27,197,228
\$	(1,999,334)	\$	(3,805,508)	\$	(5,865,950)	\$	(10,838,798)	\$	(22,408,364)	\$	(27,197,228
\$	2,088,886	\$	789,125	\$	1,843,632	\$	837,109	\$	3,300,933	\$	1,390,869
1	2,088,886		789,125		1,843,632		837,109	<del></del>	3,300,933		1,390,869
\$	2,088,886	\$	789,125	\$	1,843,632	\$	837,109	\$	3,300,933	\$	1,390,869
\$	6,070,056 6,070,056	\$	1,549,975 1,549,975		11,899,340 11,899,340	\$	5,124,488 5,124,488	\$	6,320,845 6,320,845	\$	5,376,329 5,376,329

#### WOODLANDS DIVISION WATER AND SEWER SERVICE FEES BY SOURCE

### Last Ten Fiscal Years

Fiscal Year	_	Water	 Sewer	_	Total	-	Total Water Direct Rate	Total WasteWater Direct Rate (1)
2005	\$	3,932,639	\$ 5,642,097	\$	9,574,736	\$	0.76	\$ 1.25
2006		4,746,910	6,741,468		11,488,378		0.76	1.25
2007		3,665,615	4,893,355		8,558,969		0.85	1.32
2008		5,945,121	7,569,217		13,514,338		1.01	1.50
2009		7,798,389	8,472,248		16,270,637		1.21	1.57
2010		7,068,137	7,497,114		14,565,251		1.26	1.63
2011		10,227,673	12,286,754		22,514,427		1.40	1.99
2012		8,767,267	9,604,911		18,372,178		1.40	1.79
2013		10,903,899	10,265,798		21,169,697		1.64	1.93
2014		11,268,542	9,580,621		20,849,163		1.74	1.86

Water and Sewer Fees

(1) Direct Rate based on per thousand gallons

#### PRINCIPAL WOODLANDS DIVISION WATER AND SEWER FEES PAYERS

### August 31, 2014

		2014			2004	
Customer	venue Base ttributable	<u>Rank</u>	% Base of The total Revenue Base	Revenue Base tributable	<u>Rank</u>	% Base of The total Revenue Base
MUD 6	\$ 1,222,462	8	6%	\$ 573,356	8	7%
MUD 7	1,572,104	6	8%	916,643	4	10%
MUD 36	855,929	9	4%	524,871	9	6%
MUD 39	719,246	10	4%	275,116	10	3%
MUD 40	1,327,435	7	7%	739,882	7	8%
MUD 46	4,613,669	1	23%	922,735	3	10%
MUD 47	3,122,176	2	16%	2,119,350	1	24%
MUD 60	2,291,206	4	12%	1,113,070	2	13%
MUD 67	1,651,940	5	8%	819,927	5	9%
Metro MUD	2,439,880	3	12%	786,167	6	9%

Note: The requirement for statistical data is ten years.

#### LIST OF PRINCIPAL CUSTOMERS

#### August 31, 2014

#### Raw Water Enterprise

ExxonMobil Chevron Chemical Company Entergy Newport Municipal Utility District LCY Elastomers, LP ECO Services Operations, LLC Crosby Municipal Utility District Rhodia Harris County MUD No. 50 Sequoia Golf Holdings

#### Lake Conroe Division

Walden on Lake Conroe Seven Coves Association Bentwater Yacht & Country Club The Palms Marina Inland Discount Marina Sports Harbour, LLC Stow-A-Way Marina Sunset Harbour Resort Lake Conroe Fisherman's Cove Point Aquarius SJRA-GRP Division

#### Woodlands Division

Municipal Utility District 2 Municipal Utility District 6 Municipal Utility District 7 Municipal Utility District 36 Municipal Utility District 39 Municipal Utility District 40 Municipal Utility District 46 Municipal Utility District 47 Municipal Utility District 60 Municipal Utility District 67 Municipal Utility District 386 (Montgomery County portion only) Metro Municipal Utility District

#### **Groundwater Reduction Plan Division**

SJRA - Woodlands Division City of Conroe Aqua Texas, Inc. Quadvest, LP Rayford Road Municipal Utility District Southern Mont. Co. Municipal Utility District MSEC Enterprises T&W Water Services Montgomery Co. Municipal Utility District No. 89 Quadvest, LP 1 New Caney MUD

Note: The above customers represent SJRA's principal customers. Because of the long term of SJRA's contracts, the majority of these customers have been customers of SJRA for ten years or more.

#### **RATIO OF OUTSTANDING DEBT BY TYPE**

#### **Last Ten Fiscal Years**

	Bu	siness-Type Activ	/ities					
Fiscal Year	Water Revenue Bonds	Special Project Revenue Bond	Loans	-	Total Primary Government	Percentage of Revenue (1)	Percentage of Personal Income (2)	Debt per Population (2)
2005	\$ 62,400,000	\$ 13,695,000	\$	\$	76,095,000	423.53%	N/A	N/A
2006	61,470,000	12,550,000			74,020,000	372.93%	N/A	N/A
2007	60,110,000	11,350,000			71,460,000	364.38%	N/A	N/A
2008	58,355,000	24,860,000			83,215,000	305.67%	N/A	N/A
2009	56,540,000	23,550,000			80,090,000	260.05%	N/A	N/A
2010 (3)	86,240,000	36,860,000	1,947,767		125,047,767	417.02%	N/A	N/A
2011 (3)	84,910,000	118,625,000	3,926,810		207,461,810	426.35%	N/A	N/A
2012 (3)	81,160,000	360,330,000	3,723,667		445,213,667	902.61%	N/A	N/A
2013 (3)	46,860,000	561,830,000	3,414,305		612,104,305	993.64%	N/A	N/A
2014 (3)	45,060,000	589,770,000	3,148,703		637,978,703	1035.64%	N/A	N/A

(1) Based on operating revenues.

(2) The Authority has no taxation authority, therefore relating the Authority's debt to personal income or population is not applicable. Further, certain of the Authority's customers are industrial or other non-municipal users such that relating the Authority's debt to personal income or population is not applicable.

(3) Increases are reflective of the Groundwater Reduction Plan bond issuances.

Note: Details regarding the Authority's outstanding debt can be found in the notes to the financial statements.

#### **PLEDGE - REVENUE COVERAGE**

### **Last Ten Fiscal Years**

			Water Revenue	e Bonds		
		Less	Net Available			
		Operating	for Debt	Debt	Service	Cover
<b>Fiscal Year</b>	Revenue	Expenses	Service	Principal	Interest	Ratio
All Divisions	Except the GRP	Division				
2005	\$ 4,726,418	\$ 2,202,848	\$ 2,523,570	\$ 480,000	\$ 1,134,457	1.56
2006	4,546,244	3,642,025	904,219	510,000	1,105,475	0.56
2007	6,922,689	3,803,567	3,119,122	700,000	1,074,456	1.76
2008	9,135,353	5,163,482	3,971,871	740,000	1,041,351	2.23
2009	9,469,254	7,126,546	2,342,708	775,000	1,006,243	1.32
2010	10,595,845	5,585,308	5,010,537	815,000	969,101	2.81
2011	8,448,902	2,809,489	5,639,413	195,000	1,189,324	4.07
2012	9,017,529	3,621,077	5,396,452	1,670,000	1,617,041	1.64
2013	9,338,000	3,363,471	5,974,529	1,715,000	1,616,962	1.79
2014	10,928,913	4,135,993	6,792,920	1,800,000	1,711,799	1.93
<u>GRP Divisio</u> 2010	<u>n</u>					
2011						
2012						

2013

2014

	Less	-	ial Project Rev Net Available	enu	ie Bonds			
	Operating		for Debt		Debt	Serv	vice	Cover
 Revenue	 Expenses		Service	_	Principal		Interest	Ratio
\$ 4,171,424	\$ 31,751	\$	4,139,673	\$	1,440,000	\$	2,795,138	0.98
4,202,855	13,697		4,189,158		1,565,000		2,374,895	1.06
4,212,228	5,738		4,206,490		1,860,000		2,307,542	1.01
5,149,975	8,468		5,141,507		1,940,000		2,236,712	1.23
5,522,353	3,725		5,518,628		2,350,000		3,171,379	1.00
5,205,756	19,638		5,186,118		2,655,000		2,807,120	0.95
5,466,830	8,150		5,458,680		2,525,000		2,578,229	1.07
5,242,829	5,400		5,237,429		2,925,000		2,484,830	0.97
5,252,805	5,350		5,247,455		2,815,000		2,326,974	1.02
5,188,612	6,550		5,182,062		2,935,000		2,433,327	0.97
1,089,476	2,447,677		(1,358,201)				238,064	(5.71)
10,826,665	5,450,870		5,375,795				1,096,553	4.90
14,814,666	4,132,542		10,682,124				7,208,592	1.48
23,955,203	6,139,654		17,815,549				18,333,910	0.97
31,293,612	7,041,051		24,252,561		7,820,000		21,350,629	0.83

### DISTRICT DEMOGRAPHICS

The SJRA's boundaries include the entire watershed of the San Jacinto River and its tributaries excluding Harris County, Texas except east of the San Jacinto River. It stretches from Montgomery County through the eastern part of Harris County. The SJRA's service area includes six counties and part of four counties and more than 30 cities and communities. This geographic diversity in turn provides economic diversity with a combination of agriculture, oil and gas and industry.

The SJRA provides a variety of services to municipal utility districts, industries, and individuals within this service area. The array of services includes water sales and distribution, water treatment, wastewater treatment, laboratory analysis, and recreational opportunities. This diversity allows the local economy to be among the State's growth leaders, outpace the national economy, and create opportunities to foster employment for the population growth in each county. The graphs below and on the following page portray the population and economic base within SJRA's service area.

County/City	<b>Population</b>
Barrett	3,199
Baytown	75,418
Crosby	5,991
Grimes County	26,859
Highlands	7,522
Liberty County	76,907
Montgomery County	499,137
San Jacinto County	26,856
Waller County	45,213
Walker County	68,817

#### Source US Census Bureau, Census 2010 & 2013

The SJRA serves parts of Walker County but for the demographic and statistical section reports as a whole county.

<b>Educational Attainment</b>								
<u>County/City</u>	<u>High School</u>	<u>College</u>						
Barrett	82%	13%						
Baytown	75%	14%						
Crosby	70%	13%						
Grimes County	78%	11%						
Highlands	83%	10%						
Liberty County	75%	9%						
Montgomery County	86%	30%						
San Jacinto County	79%	12%						
Waller County	80%	20%						
Walker County	82%	18%						

Source US Census Bureau, Census 2013

The SJRA serves parts of Walker County but for the demographic and statistical section reports as a whole county.

<u>County/City</u>	<u>Median Age</u>	Largest Employers
Barrett	36	Texas Department of Criminal Justice
Baytown	32	Sam Houston State University
Crosby	38	Conroe Independent School District
Grimes County	39	Anadarko Petroleum
Highlands	30	Hewitt Associates
Liberty County	36	Memorial Hermann The Woodlands Hospital
Montgomery County	36	St. Luke's The Woodlands Hospital
San Jacinto County	43	Huntsville Independent School District
Waller County	32	Huntsman Company, LLC
Walker County	35	Woodforest National Bank

Source US Census Bureau, Census 2013

The SJRA serves parts of Walker County but for the demographic and statistical section reports as a whole county.

<u>County/City</u>	<u>Median Household Income (\$)</u>
Barrett	30,789
Baytown	48,782
Crosby	36,768
Grimes County	43,810
Highlands	53,825
Liberty County	48,408
Montgomery County	66,422
San Jacinto County	46,413
Waller County	51,576
Walker County	38,654

Source US Census Bureau, Census 2013

The SJRA serves parts of Walker County but for the demographic and statistical section reports as a whole county.

County/City	<b>Unemployment Rate</b>
Barrett	18.0%
Baytown	11.4%
Crosby	6.5%
Grimes County	6.8%
Highlands	7.2%
Liberty County	11.8%
Montgomery County	6.8%
San Jacinto County	14.2%
Waller County	7.6%
Walker County	5.3%

Source US Census Bureau, Census 2013

The SJRA serves parts of Walker County but for the demographic and statistical section reports as a whole county.

#### NUMBER OF EMPLOYEES BY DIVISION

#### **Last Ten Fiscal Years**

					umber of Full-Time
Division	2005	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
Highlands	6	7	6	6	6
Lake Conroe	7	7	8	9	9
Woodlands	37	38	40	43	44
General & Administration Groundwater Reduction Plan	8	9	11	13	17
Total	58	61	65	71	76

Note: This table reports the number of filled, full-time employees positions based on the division in which they are employed. Table does not included budgeted, unfilled positions. Employees in the General & Administration Division provide centralized services to all four operating divisions, and their time and salary costs are allocated to each division based on time worked.

Note: The majority of the growth occurring during and after 2007 has been directly related to the planning and implementation of a countywide surface water program in response to regulations adopted by the Lone Star Groundwater Conservation District.

Equivalent				
<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
6	7	7	7	7
11	13	14	13	14
45	45	45	39	33
27	48	56	77	79
1	4	5	7	12
90	117	127	143	145

Positions

#### **OPERATING STATISTICS**

### **Last Ten Fiscal Years**

Raw Water Enterprise (Lake Conroe and	<u>2005</u> Highlands D	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
Kaw water Litterprise (Lake Combe and	<u>Inginanus D</u>	<u>IVISIOII)</u>			
Water Delivered	20,406,426	22 270 504	24 102 602	25 052 221	22 461 500
(Thousand Gallons)	29,486,436	22,370,584	24,192,602	25,853,331	23,461,598
Water Rights (See detail below)	5	5	5	6	7
Woodlands Division					
Water Average Pumpage					
(Thousand Gallons)	5,578,435	6,238,117	5,083,736	6,333,984	6,832,883
Wastewater Average Flow					
(Thousand Gallons per Day)	7,107	7,253	7,682	7,624	7,756
Water Permits	1	1	1	1	1
Wastewater Permits	3	3	3	3	3
Storm Water Permits	2	2	2	2	2

Water Rights Permitted at End of Year		Permitted	
	Water Right	Amount	Date
<u>Source</u>	<u>Permit Number</u>	<u>(afpy)</u>	<b>Granted</b>
Lake Conroe	COA 10-4963	33,333	1987
Lake Houston - Run of River	COA 10-4964	55,000	1987
Lake Houston - Effluent Woodlands WWTP's	Permit 5809	14,944	2004
Lake Houston - Additional Storage	Permit 5807	14,100	2008
Lake Houston - Additional Run of River	Permit 5808	40,000	2009
Trinity River - Devers	Permit 5271	56,000	1995
Trinity River - CLCND	COA 08-4279	30,000	2005

<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
22,956,203	26,548,710	22,813,154	22,634,039	23,192,114
7	7	7	7	7
/	/	/	/	7
5,789,840	7,674,492	7,036,323	6,628,769	6,115,812
7,643	7,557	7,742	7,315	7,677
,	,	,	,	<b>)</b> -
1	1	1	1	1
3	3	3	3	3
2	2	2	2	2

### SCHEDULE OF CAPITAL ASSET ADDITIONS

### Last Ten Fiscal Years

	2005	2006	2007	2008
Raw Water Enterprise, Highland				
Land	\$	\$	\$	\$
Water permits and rights	79,824	85,669	35,235	50,330
Construction in progress		87,918	879,998	35,412
Furniture, fixtures and equipment		23,805		
Other machinery and equipment	11,515	11,369	46,316	5,034
Automobiles and trucks	51,519	93,107	52,373	49,568
Buildings	25,822		22,535	11,971
Water systems			913,252	
Lake Conroe Division				
Land	20.140		11.000	15 207
Construction in progress	29,146	2 705	11,966	15,397
Furniture, fixtures and equipment		2,785	4,470	17 447
Other machinery and equipment Automobiles and trucks	9 100	2,388	11,133	17,447
	8,100	6,457	2 220	8,741
Buildings	270.070	2 100	2,320	
Dams and appurtenances Water systems	270,070	2,199	2,613	
Woodlands Division				
Land	43,085	5,000	29,840	
Construction in progress	1,294,339	3,097,327	6,626,492	16,958,077
Furniture, fixtures and equipment	10,065	24,797		7,313
Other machinery and equipment	16,549	8,850	36,657	12,043
Automobiles and trucks	19,115	118,370	42,131	129,846
Buildings	755,422	5,000		
Dams and appurtenances		36,384		
Water systems	3,363,979	1,381,511	3,457,408	787,524
Wastewater utility systems	10,369,113	8,248,477	446,691	8,586,424
Capital Improvement Plans				
Groundwater Reduction Plan Di	vision			
Land				
Construction in Progress				
Furniture, fixtures and equipment				
Other machinery and equipment				
Automobiles and trucks				
Buildings				
Water systems				
Total Capital Assets	\$ 16,347,663	\$ 13,241,413	\$ 12,621,430	\$ 26,675,127

2009	2010	2011	2012	2013	2014
\$	\$	\$ 31,415	\$	\$	\$ 10,000
42,536	4,737	5,194	1,090		
1,240,832	5,303,395	7,743,714	5,804,413	13,887,890	9,772,503
59,880	3,761	888,915	130,150	18,540	160,680
162,469	128,081	102,666	223,889	300,528	361,139
35,845	55,566	102,171	369,830	131,621	100,878
	3,025	5,215,813	41,360		1,484,025
395,987	716,658	3,308,871	2,173,361	17,875,400	2,802,551
		28,372			
69,895	74,266	63,589	15,062	63,109	501,722
3,851	1,254	75,846	292	1,134	7,055
18,446	55,156	10,774	12,721	1,828	10,864
	8,459	22,799	9,653	17,215	21,814
23,933	6,936	46,370	2,656		
17,676	7,528	5,711	40,289	6,908	
		6,747			
42,394	25,364	31	14,236	6,568	
7,348,205	5,670,466	6,398,484	7,841,826	7,662,672	6,548,527
88,005	81,356	77,986	42,559	196,702	71,413
46,909	20,822	91,258		9,849	372,450
287,450	313,628		56,106	58,209	46,058
	13,293	79,829	82,024		6,720
					256,356
21,084,196	2,665,510	4,854,789	3,798,904	5,458,285	3,783,083
613,969	2,716,115	542,695	827,430	2,511,040	3,020,956
	1 120 0 11		1 000 000	05 457	
	1,139,941	10 102 040	1,880,898	85,157	
	2,265,204	10,163,648	40,586,454	81,722,501	218,185,401
	15,000	78,463 189,557	320,489	104,686	189,621
		26,575	58,551	19,529	
		, -	2,287,713	47,963	
		7,678	. , -	,	
\$ 31,582,478	\$ 21,295,521	\$ 40,169,960	\$ 66,621,956	\$ 130,187,334	\$ 247,713,816