



# Annual Comprehensive Financial Report

for Fiscal Years Ended **August 31, 2024 and 2023**



1949-2024

# SABINE RIVER AUTHORITY OF TEXAS

Annual Comprehensive Financial Report for Fiscal Years Ended August 31, 2024 and 2023

## TABLE OF CONTENTS



### INTRODUCTION SECTION

Letter to the Board of Directors .....	4-5
Board of Directors .....	6-7
Board Officers .....	8
Board Highlights .....	9
Executive Staff .....	10
Management Staff .....	11
GFOA Certificate of Achievement .....	12
Authority General Office:	
Managing East Texas Water .....	14
Sabine River Basin Planning .....	15
Cover Feature: SRA's 75th Anniversary .....	16-21
Administrative Office and Accounting .....	22-23
Water Resources Branch:	
Water Resources .....	24-25
Environmental Services Division .....	26-27
Operations Branch:	
Operations Overview .....	28-29
Gulf Coast Division .....	30-31
Toledo Bend Division .....	32-33
Toledo Bend Project Joint Operation .....	34-35
Parks and Recreation Division .....	36-37
Lake Fork Division .....	38-39
Lake Tawakoni Division.....	40-41

### FINANCIAL SECTION

Independent Auditor's Report .....	44-46
Management's Discussion and Analysis .....	48-54
Basic Financial Statements	
Statements of Net Position .....	56-57
Statements of Revenues, Expenses and Changes in Net Position .....	58-59
Statements of Cash Flows .....	60-63
Notes to Financial Statements .....	65-81
Required Supplementary Information	
Schedule of Changes in Total OPEB Liability .....	84-85
Supplementary Information	
Schedule of Insurance in Force .....	87

# SABINE RIVER AUTHORITY OF TEXAS

Annual Comprehensive Financial Report for Fiscal Years Ended August 31, 2024 and 2023

## TABLE OF CONTENTS (continued)

### STATISTICAL SECTION

#### Financial Trends:

Exhibit 1 - Net Position by Component.....	90-91
Exhibit 2 - Changes in Combined Net Position.....	92-93
Exhibit 3 - Combined Operating Revenues by Source.....	94-95
Exhibit 4 - Combined Operating Expenses.....	96-97
Exhibit 5 - Combined Nonoperating Revenues and Expenses .....	98-99

#### Revenue Capacity:

Exhibit 6 - Water Supplied, Power Generated and Laboratory Tests Performed .....	100
Exhibit 7 - Number of Water Customers and Laboratory Tests Performed by Type.....	100-101
Exhibit 8 - Five Largest Customers .....	102-103

#### Debt Capacity:

Exhibit 9 - Ratios of Outstanding Debt by Type .....	104-105
Exhibit 10 - Pledged-Revenue Coverage .....	104-105

#### Demographic and Economic Information:

Exhibit 11 - Demographic and Economic Statistics .....	107
Exhibit 12 - Principal Employers .....	108-109

#### Operating Information:

Exhibit 13 - Number of Employees by Identifiable Activity .....	110-111
Exhibit 14 - Operating and Capital Indicators.....	112

### SRA QUICK REFERENCE

#### Water Supply Schedules:

Gulf Coast Division .....	114-115
Toledo Bend Division .....	116-117
Lake Tawakoni Division .....	118-119
Lake Fork Division .....	120
Laboratory Samples Analyzed .....	121

Miscellaneous Statistical Data .....	122
--------------------------------------	-----

SRA Reservoirs and Canal System Map .....	123
---	-----

SRA River Basin Map .....	124
---------------------------	-----

### THIS REPORT PREPARED BY THE AUTHORITY GENERAL OFFICE

*The cover commemorates SRA's 75th Anniversary.*

*(For more information about the history of SRA and the 75th anniversary celebration, see page 16)*



The Sabine River Authority of Texas was created by the Legislature in 1949 as an official agency of the state of Texas. The Authority was created as a conservation and reclamation district with responsibilities to control, store, preserve, and distribute the waters of the Sabine River and its tributary system for useful purposes. The boundaries established by the Act of the Legislature comprise all of the area lying within the watershed of the Sabine River and its tributary streams within the state of Texas. The watershed area in Texas includes all or parts of 21 counties.



# SABINE RIVER AUTHORITY of Texas

P.O. Box 579  
ORANGE, TEXAS  
77631

February 1, 2025

President Josh McAdams  
and Members of the Board of Directors  
Sabine River Authority of Texas

Board Members:

It is our pleasure to submit the Annual Comprehensive Financial Report of the Sabine River Authority of Texas for the fiscal year ended August 31, 2024. The material aspect of the data is accurate in our opinion and the report discloses results of operations and the financial position of the Authority as recorded by the activity of all divisions within the Authority. Necessary information to assist the reader in understanding the financial position of the Authority is included. Narratives applicable to each division, along with financial statements are enclosed to provide complete details concerning the Authority's fiscal year activities and related costs.

Management is responsible for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal controls that have been established for this purpose. Because the cost of internal controls should not exceed the anticipated benefit, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatement.

The Annual Comprehensive Financial Report includes the management's discussion and analysis which can be found in the financial section immediately following the auditors' opinion letter. The management's discussion and analysis provides an overview of the Authority's financial activities and should be read in conjunction with the financial statements. The Statistical Section includes selected financial and demographic information.

In 2024, the Authority celebrated its 75<sup>th</sup> anniversary of its creation in 1949, pursuant to Vernon's Ann. Civ. Stat. Art. 8280-133, as a conservation and reclamation district. The Authority was determined to be necessary in accomplishing the provisions of Article XVI, Section 59, of the Texas Constitution and for the conservation, protection, and development of the waters of the Sabine River. The Authority is governed by a nine-member Board of Directors appointed by the Governor and the Board is vested with the management and control of the Authority. Responsibilities of the Authority include municipal, industrial, mining, and agricultural raw water supply; hydroelectric generation; wastewater treatment and water quality; management of three major reservoirs, a canal system, and recreation facilities; and an initiative to enhance economic growth in the Sabine River Basin.

## LONG-TERM FINANCIAL PLANNING

The Authority continues to pursue planning for meeting future water supply needs of the Basin and plays a major part in the State's regional water planning process. The Authority is continuing to implement the plan to evaluate and enhance major recreation facilities throughout the Basin. Construction on some of the larger parks began in fiscal year 2020 and continued through fiscal year 2024. In the fall of 2024, the Authority held a ribbon cutting ceremony for the new recreation area located near the Pendleton bridge on Toledo Bend Reservoir which is now open to the public for use.

## FINANCIAL INFORMATION

The Authority accounting system consists of two enterprise funds where all financial activities are recorded. Management of the Authority is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Authority are protected. Through an ongoing review process, the Authority assures that internal controls are adequate.



**Enterprise Operations.** Total operating revenues for all funds for this fiscal year were \$51,409,485 compared to \$50,654,452 for FY2023.

**Budget Controls.** A budget is prepared annually in accordance with the Water Code Chapter 49, Subchapter G, Sec. 49.199 and, after approval by the Board of Directors, is used in planning and controlling costs. During the year, necessary budget amendments are submitted and approved by the Board prior to implementation.

**Debt Administration.** Outstanding large debt at August 31, 2024 totaled \$66,165,000 which was attributed to Gulf Coast Division Water Supply System Revenue Bonds. The various bond indentures, resolutions and agreements provide for the establishment of separate restricted accounts for debt service.

## OTHER INFORMATION

**Independent Auditor.** V.T.C.A., Water Code Sec. 49.191 requires an annual audit of the Authority's records by the State Auditor or by an independent accountant. The Board of Directors engaged Patillo, Brown & Hill, LLP to perform this audit. This report will be filed with the Texas Commission on Environmental Quality, the Orange County Clerk and the Pension Review Board.

**Awards.** The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Sabine River Authority of Texas for its annual comprehensive financial report for the fiscal year ended August 31, 2023. This was the twenty-fourth consecutive year that the Authority has achieved this prestigious award. The Certificate of Achievement is the highest form of recognition for excellence in state and local government financial reporting. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized annual comprehensive financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

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

On behalf of the Executive Staff, we would like to sincerely thank the Board of Directors, Employees, and Consultants for their cooperation and commitment to the projects undertaken by the Authority. The preparation of the Annual Comprehensive Financial Report was achieved through cooperative efforts and dedicated service of the Authority's General Office Staff.

Sincerely yours,

## SABINE RIVER AUTHORITY OF TEXAS

David Montagne  
Executive Vice President  
and General Manager

Holly Smith  
Assistant General Manager/  
Chief Financial Officer

# BOARD OF DIRECTORS - FY-2024



**Joshua A. "Josh" McAdams,**  
Center, Texas  
**President**

Joshua McAdams is owner of Midstream Transportation and vice president of McAdams Propane Company. He is past president of Texas Propane Gas Association and a member of National Propane Gas Association. In addition, he is past president and board member of Shelby County Children's Advocacy Center and a member of Shelby County Cookers and the Houston Livestock Show and Rodeo's Area Go Texan Committee. In 2019, Mr. McAdams was appointed to the Board by Governor Greg Abbott. Mr. McAdams received a Bachelor of Business Administration in Management from Texas A&M University. He and his wife, Sharisse, reside in Center, Texas.



**Kevin Williams,**  
Orange, Texas  
**Vice President**

Kevin Williams of Orange is the owner of Cypress Bayou Industrial, C&S Trailers of Fort Worth and Rose City, and a partner in Zoetic Global. He serves on the board of First Financial Bank, and as a member of Rotary District and ABC Associated Builders & Contractors. In addition, he is a member of Faith United Methodist Church. In 2019, Mr. Williams was appointed to the Board by Governor Greg Abbott. Mr. Williams received a Bachelor of Science degree in Economics from Texas A&M University. He and his wife, Angela, reside in Orange, Texas, and have three children, Sydney, Bailey, and Kayne.



**Cliff Todd,**  
Long Branch, Texas  
**Secretary/Treasurer**

Cliff Todd of Long Branch manages the assets of his farm and ranch operations in Panola County and is the Executive Vice President for Topcat Companies of Longview. He is a member of the Society of Petroleum Engineers and a board member at the Carthage UT Health East Texas Hospital. He serves as a commissioner with the Emergency Services District for Panola County and past president of the Panola County Airport Advisory Board. He is a past member of the Austin and Carthage Rotary Clubs. Additionally, he is a member and deacon of Central Baptist Church of Carthage, and longtime adult Sunday school teacher. In 2007, Mr. Todd was appointed to the Board by Governor Rick Perry, reappointed in 2011 by Governor Perry and was reappointed in 2019 and 2024 by Governor Greg Abbott. Mr. Todd received a Bachelor of Science in Agriculture from Stephen F. Austin State University. He and his wife, Denise, reside in Long Branch, Texas.



**Darrin R. "Rudy" Rudolph,**  
Longview, Texas  
**Secretary Pro-Tem**

Darrin Rudolph is the owner of Rudy's Transport Services of East Texas, LLC and is the pastor of New Jerusalem Baptist Church. He is a member of the Independent Funeral Directors Association and 3rd Degree Member of Fred Douglas Lodge.

He is a former gubernatorial appointee on the Advisory Council on Emergency Medical Services. Mr. Rudolph received a Funeral Director Certification from the Dallas Institute of Funeral Service and is currently pursuing a Bachelor of Science in Criminal Justice from American InterContinental University. In 2022, Mr. Rudolph was appointed to the Board by Governor Greg Abbott. Mr. Rudolph resides in Longview.



**Richard "Blair" Abney,**  
Marshall, Texas

Richard "Blair" Abney of Marshall is an appraiser and owner of Abney Valuation Group, PLLC. He is a member of the Appraisal Institute and its National Government Relations Committee. Additionally, he is an investment committee member for the Court Appointment Special Advocates (CASA) Tri-County Board, board member of the Pelz Family Foundation, and a volunteer for First Methodist Church – Marshall. In 2024, Mr. Abney was appointed to the Board by Governor Greg Abbott. Mr. Abney received a Bachelor of Business Administration in Accounting from Baylor University. He and his wife, Jennifer, reside in Marshall, Texas



**Thomas "Tom" Beall,**  
Milam, Texas

Tom Beall is the president of Beall's Furniture Inc., and current owner of Cimarron Equipment. Additionally, he is the current owner of Red Hill Ranch Cattle and a former owner and manager of several Ashley Furniture Home Stores. Mr. Beall served on the Hemphill Independent School District Board for 15 years and is a past board member for First State Bank in Hemphill. In 2018, Mr. Beall was appointed to the Board by Governor Greg Abbott and reappointed in 2024. Mr. Beall received an associate degree in management from Tyler Junior College. He and his wife, Kelly, reside in Milam, Texas.



**Elton Brock,**  
Marshall, Texas

Elton Brock is the Chief Procurement Officer for the City of Duncanville. He is a member of the Institute for Supply Management, currently serving as a member of the Education Committee, and previously as president and education director of the Southwest Forum, and as president of the Austin and Waco Chapters. He is a member and former director of the Texas Bass Nation and currently the Conservation Director of

the Texas Bass Federation. He is the Republican Precinct Chair in Harrison County, and the President of Harrison County Republican Assembly. In 2022, Mr. Brock was appointed to the Board by Governor Greg Abbott. Mr. Brock received a Bachelor of Science in Criminal Justice and Business and a Master of Business Administration from Sam Houston State University. He resides in Marshall, Texas.



**James "Bill" Bruce,**  
Orange, Texas

James W. "Bill" Bruce of Orange is the general manager for the Moore Odom Wildlife Foundation, Inc. and the FR Ranches of both Texas and Louisiana. He is on the board of directors for Bridge City Bank, Am Tex Bancshares Holding Company, and Duphil, Inc. He is also on the Sabine Regional Flood Planning Group (Region 4). He is a member of the National Cutting Horse Association, American Cutting Horse Association, American Quarter Horse Association, a Life Sponsor member of Ducks Unlimited, and a member of the Texas & Southwestern Cattle Raisers Association. In 2024, Mr. Bruce was appointed to the Board by Governor Greg Abbott. He and his wife, Colleen, reside in Orange, Texas.



**Jeanette Sterner,**  
Long Branch, Texas

Col. Jeanette Sterner was honorably discharged from the United States Army and Texas Army National Guard after 30 years of service. While serving in the Texas Army National Guard, she worked for the Veterans Administration Medical Center in Dallas as a vocational rehabilitation counselor and clinical coordinator for the Veterans Homeless Program. She is an active member of the Military Officers Association of America, and the Women's Service Guild Holly Lake Ranch. She is former president of Greater Hawkins Veterans Memorial Association, Holly Lake Ranch Veterans Association, and the Women's Auxiliary to Greater Hawkins Memorial Association. Civilian awards include Who's Who in America, Who's Who in the South and Southwest, and Biography of the Directory of Distinguished Americans. In 2015, Ms. Sterner was appointed to the Board by Governor Greg Abbott and was reappointed in 2022. Col. Sterner received a Bachelor of Arts from Oklahoma City University, Master of Science degree in Clinical Psychology from Trinity University, and a master's degree in strategic planning for Global Situations from the Army War College. She resides in Holly Lake Ranch, Texas.

# BOARD OFFICERS - 2024



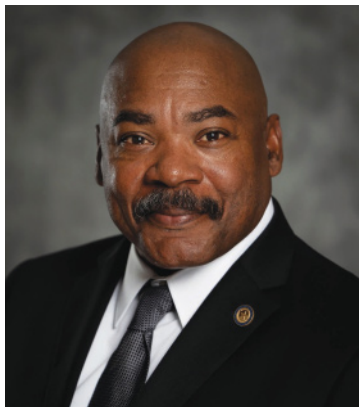
**President  
Josh McAdams**

**Secretary Pro-Tem  
Darrin Rudolph**

**Secretary/Treasurer  
Cliff Todd**

**Vice President  
Kevin Williams**

The Sabine River Authority of Texas is governed by a nine-member Board of Directors. Each board member serves a six-year term. The Governor of Texas appoints three board members every two years. Directors are required to reside within a county situated wholly or partially within the watershed of the Sabine River. The members of the Board of Directors are leaders in their communities. They are dedicated citizens who are active participants in the water issues being addressed by the Sabine River Authority of Texas.



**In Memoriam**

Jeffrey "Jeff" Dwayne Jacobs was born on October 21, 1964 in Rockwall, Texas, to J. D. Jacobs, Jr., a past SRA Board Member, and Ollie Marian (Linvel) Jacobs. He was the only son and also the youngest of three children. He was a beloved son, father, husband, brother, and uncle to his immediate family and a precious friend to many.

In 2018, Jeff was appointed to the Sabine River Authority of Texas Board of Directors by Governor Greg Abbott, and was reappointed in 2019. He was serving as Board President when he passed away on April 30, 2024.

# BOARD HIGHLIGHTS



Cliff Todd and Tom Beall present a Community Assistance grant to the City of Center.



Jeanette Sterner and Jeff Jacobs present a Community Assistance grant to the City of Alba.



Bill Bruce presents a Community Assistance grant to South Newton WSC.



Tom Beall and Cliff Todd present a Community Assistance grant to the City of Joaquin.



Jeanette Sterner and Darrin Rudolph present a Community Assistance grant to the City of Wills Point.



Darrin Rudolph and Jeanette Sterner present a Community Assistance grant to Fruitvale WSC.



Tom Beall presents a Special grant to Texas Parks and Wildlife Gear Up for Game Wardens.

# EXECUTIVE STAFF



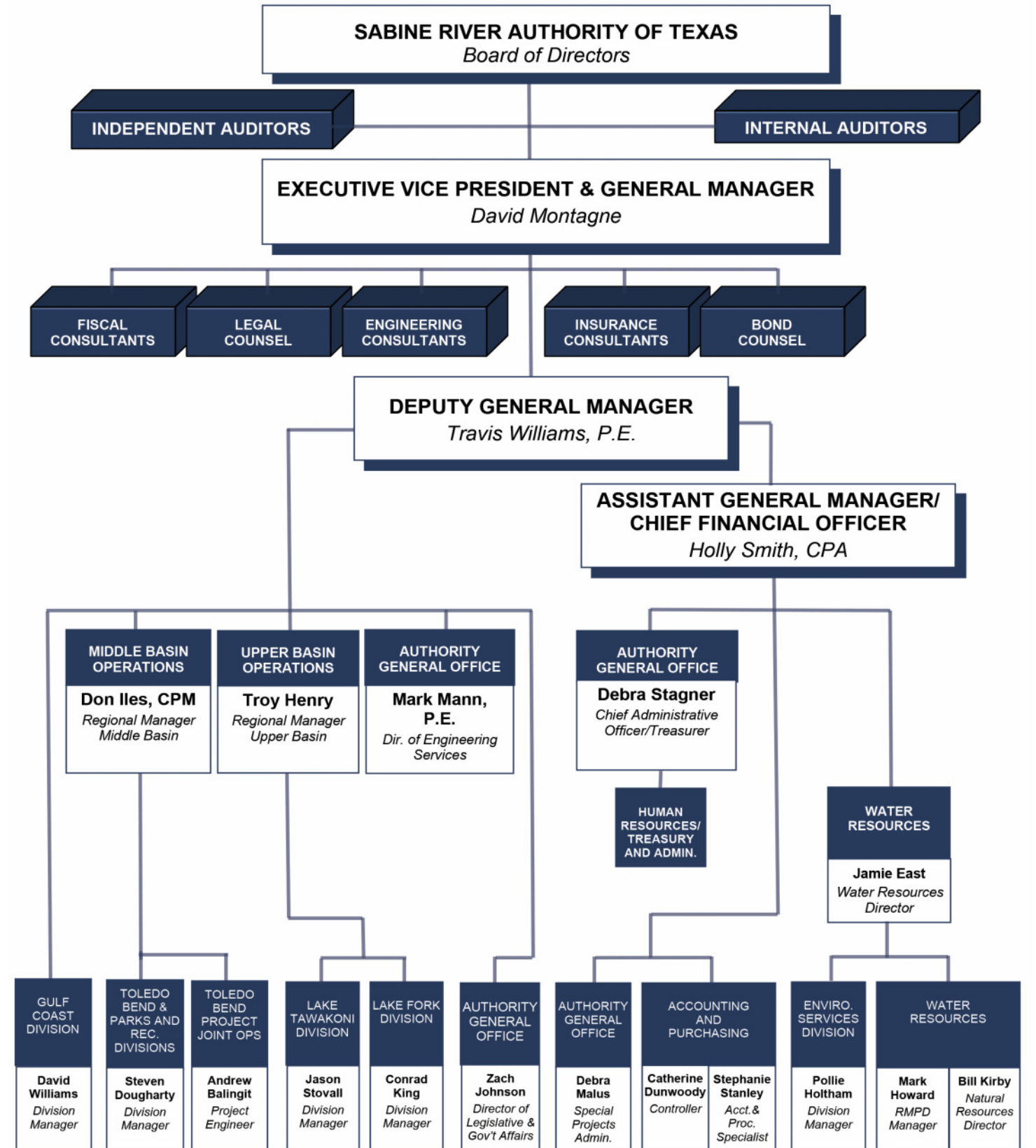
From left to right: **Troy Henry**, Upper Basin Regional Manager; **Debra Stagner**, Chief Administrative Officer/Treasurer; **Travis Williams, P. E.**, Deputy General Manager; **David Montagne**, Executive Vice President and General Manager; **Holly Smith, CPA**, Assistant General Manager/Chief Financial Officer; **Mark Mann, P. E.**, Director of Engineering Services; **Don Iles, CPM**, Middle Basin Regional Manager



For over 75 years, the Board of Directors and staff of the Sabine River Authority have taken the lead in managing the resources of the Sabine River Basin to meet the long-term water supply needs of the Basin and protect the value of the resources. As the demand for water grows due to increasing population in the State of Texas, SRA will continue to balance and prioritize the use of the water resources in accordance with state laws.

# MANAGEMENT STAFF

As of August 31, 2024





Government Finance Officers Association

Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting

Presented to

**Sabine River Authority of Texas**

For its Annual Comprehensive  
Financial Report  
For the Fiscal Year Ended

August 31, 2023

*Christopher P. Morrill*

Executive Director/CEO





# MANAGING EAST TEXAS WATER

**THE SABINE RIVER AUTHORITY OF TEXAS (SRA)** is a political subdivision created by the State Legislature. The mission of the SRA is to lead in managing the resources of the Sabine River Basin to meet the long-term water supply needs of the basin, protect the value of the resources, and provide services and economic development through balancing and prioritizing the use of water resources in accordance with state laws. David Montagne became Executive Vice President and General Manager of SRA in September 2014.

Mr. Montagne is responsible for the overall operations of the Authority. He executes the policy and program directives of the Board of Directors, oversees the budget, and serves as the liaison between the agency, the Legislature, and other governmental agencies. He represents the interests of Texas as Project Supervisor for Toledo Bend Project Joint Operation, serving as a member of the Technical Board and is an ex-officio member of the Operating Board. Mr. Montagne has been with the Authority for over 38 years, previously holding the positions of Assistant General Manager and Controller. From 2004 until 2009, Mr. Montagne served as a Texas Ethics Commissioner. In 2009, he was appointed to the Texas State University System Board of Regents by Governor Rick Perry and was reappointed to serve by Governor Greg Abbott from 2015 to 2021.

Active in water resource planning efforts, David Montagne is a member of the Texas Water Association (TWA), a statewide organization of water, wastewater and related entities. He has held several leadership roles with TWA, including serving as president in 2019. TWA works to educate and inform members, the public, and governmental agencies and leaders at all levels regarding water industry issues.

Mr. Montagne was elected as a board member of the TWA Risk Management Fund Board of Trustees and is a board member for Region I, one of the Regional Water



David Montagne, Executive Vice President and General Manager

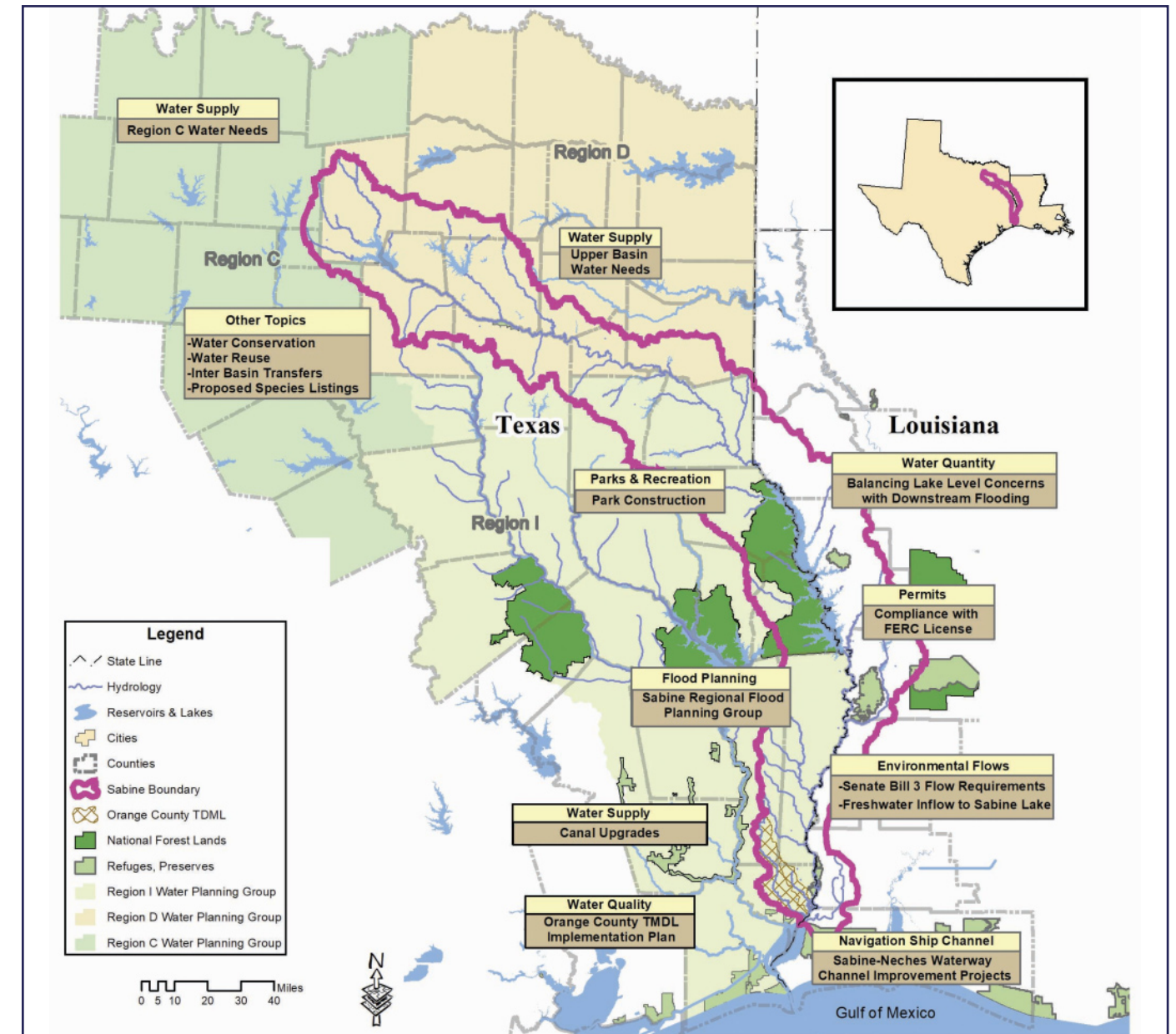
Planning Groups (RWPG) developed from Texas Senate Bill 1 as a "bottom up" water planning process designed to ensure that the water needs of all Texans are met. Each RWPG prepares regional water plans for their respective areas. These plans will map out how to conserve water supplies, meet future water supply needs, and respond to future droughts in the planning areas. Travis Williams, Deputy General Manager, and Holly Smith, Assistant General Manager/Chief Financial Officer, assist Mr. Montagne in executing the policy and program directives of the Board of Directors.

Travis Williams, P.E., has been with the SRA since 2010, serving as Engineer and as manager of the Water Resources Branch. Mr. Williams is a licensed professional engineer and has extensive experience in civil design, water treatment facilities, wastewater treatment facilities, project management, and construction methods. He is an active member of the Texas Society of Professional Engineers (TSPE). In 2022, Mr. Williams was elected to the TWA Board of Directors. As Deputy General Manager, Mr. Williams is responsible for the operation, maintenance, and safety of all operational facilities.

Holly Smith, CPA, joined the SRA staff in September 2017. Ms. Smith graduated

Lamar University in 2001 with a BBA in both Accounting and in Finance. Ms. Smith is a CPA, licensed in the State of Texas, member of the Texas Society of Certified Public Accountants, and member of the GFOA. She has 16 years prior experience as Controller and financial analyst in large manufacturing companies. As Assistant General Manager, she oversees the administrative functions of the Authority including financial and human resources, water resource planning and water quality, economic development, and governmental relations. As Chief Financial Officer for SRA, Ms. Smith is responsible for the accounting records, financial reporting, and overall fiscal responsibility of SRA, and is one of SRA's Investment Officers. 📍

# SABINE RIVER BASIN PLANNING



## SPECIAL CONSULTANTS

The following are retained by the Authority to assist in their respective capacities:

### ATTORNEYS

Charlie Goehring (Germer, PLLC)  
Mike Booth (Booth & Associates, PC)  
Charles Sensiba (Troutman Pepper Hamilton Sanders, LLP)  
Bickerstaff Heath Delgado Acosta, LLP  
Brandimarte Law Firm, PLLC  
Van Ness Feldman, LLP  
McGlinchey Stafford, PLLC

### INDEPENDENT AUDITORS

Patillo, Brown, & Hill, LLP

### INTERNAL AUDITOR

Axley & Rode, LLP

### INSURANCE CONSULTANTS

TWA Risk Management Fund  
Arthur J. Gallagher & Co.

### BOND CONSULTANTS

Financial Advisor – Hilltop Securities, Inc.  
Bond Counsel - McCall, Parkhurst & Horton

### ENGINEERING

Freese & Nichols, Inc.  
LJA Engineering, Inc.  
Schaumburg & Polk, Inc.  
Kimley-Horn and Associates, Inc.  
Quiddity Engineering, LLC  
MHS Planning & Design  
Schneider Engineering, LTD  
KT Groundwater, LLC  
Terracon  
Tolunay-Wong Engineers

# SABINE RIVER AUTHORITY OF TEXAS CELEBRATING 75 YEARS



SRA Board of Directors 1953



SRA Board of Directors 2024

**THE ORIGINATION OF THE SABINE RIVER AUTHORITY OF TEXAS IN 1949** marked the culmination of a decades-long effort by civic leaders in the watershed to initiate water conservation and development projects. Some interest had been shown in the development of the Sabine River watershed as far back as 1915. East Texans living in the Sabine Basin had envisioned harnessing the river's waters as early as the 1930s when the Sabine-Neches Conservation District was created by the Texas Legislature to explore flood control measures and foster development in the basin.

The Great Depression, followed by World War II, prevented the district from making a measurable impact. It wasn't until the late 1940s, when a booming post-war economy provided the impetus and means for business and civic leaders in the basin to contemplate the development of the river's water resources for the growing communities along the river. Events in 1949 marked the start of a new era for the river's development. Responding to the urging of East Texans, the Texas Legislature approved House Bill 467 creating the SRA, detaching the Sabine watershed from the Sabine-Neches Conservation District and giving the governor the authority to name SRA's Board of Directors.



Governor Beauford Jester signing HB 467



John Simmons 1956-1978  
Sam Collins 1978-1998  
Jerry Clark 1999-2014  
David Montagne 2014-present

From 1949 to the present day, a total of 77 men and women from East Texas have served as distinguished members of the Board of Directors on behalf of the SRA and its constituency. Their guidance, wisdom, and experience are central to the progress and success of the SRA over time, and the value of their contributions along the way are invaluable to the history of the Sabine River Authority.

On January 26, 1953, the Sabine River Compact was ratified after being signed by Texas, Louisiana, and the President. The Compact represents both state and federal law and was created to ensure both states' equitable share of water from the Sabine River as well as a basis for cooperative planning for construction, operation, and maintenance of projects for water conservation and utilization purposes along the Sabine River touching both states.

In February 1956, John W. Simmons, one of the original nine Board members, was named the first Executive Vice President and General Manager to oversee all Authority operations and personnel. Only three others have followed: Sam Forse Collins, Jerry Clark, and David Montagne.



Pump station purchased by SRA in 1954

Operations of the SRA began in the lower Sabine River Basin in 1954 with the purchase of a pump station and canal system owned by the Orange County Water Company (OCWC). SRA's canal system, operating first as the Orange County Canal Division and later as the Gulf Coast Division, consisted of a pumping plant on the lower Sabine River and approximately 75 miles of gravity-flow canals throughout Orange County. Renamed in 2002, the John W. Simmons Gulf Coast Canal System originally provided raw water to industries, a municipality, rice farmers and crawfish producers in Orange County. Construction of the new Earl Williams Pump Station and pipeline was completed in July 2021. Although water use for rice farming and crawfish producers has greatly been reduced, the canal system continues to provide a reliable and economical source of water to its industrial, municipal, and agricultural customers.



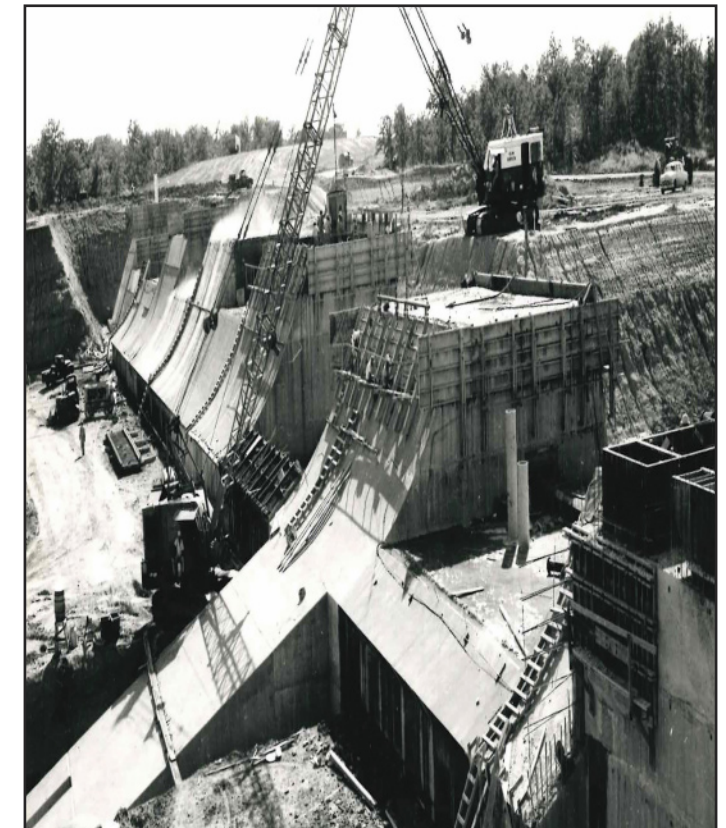
Earl Williams Pump Station dedication on July 7, 2021



First official office in Orange, Texas

When SRA purchased the OCWC water system in 1954, the Authority retained the offices, along with 20 employees. In August 1954, the SRA opened its first official office for general business at 304 Main Street in Orange, Texas.

The second SRA operation facility, Lake Tawakoni, is a water supply reservoir in the upper Sabine River Basin. Construction of the Iron Bridge Dam and Lake Tawakoni Reservoir, which lies partially in Hunt, Van Zandt, and Rains Counties, began in 1958 and was completed in 1960. Construction of Lake Tawakoni was funded through a water supply agreement with the City of Dallas to provide water for municipal and industrial purposes.



Construction of Iron Bridge Dam



*Tx Governor Price Daniel and La Governor Jimmy Davis at ground-breaking ceremony for Toledo Bend Dam on October 5, 1961*



*Toledo Bend Dam and Powerhouse construction*



*Toledo Bend Spillway construction*

Toledo Bend Reservoir was the third major project undertaken by SRA. Plans to build Toledo Bend Dam and Reservoir proved feasible with an engineering study completed in 1958. The Toledo Bend Project was built for the primary purposes of water supply and hydroelectric power generation, with a secondary benefit of providing opportunities for recreational activities. The Toledo Bend Project is located in Texas and Louisiana along the Sabine River, which forms a portion of the boundary between the two states. Partnering with the Sabine River Authority, State of Louisiana, SRA began construction of the dam, spillway, and power plant in April of 1964 and the project was completed in 1968.

In late 1966, the Federal Power Commission undertook the study of a master plan for recreational facilities on Toledo Bend Reservoir. The plan proposed a total of 31 developed recreational areas around the 1,200 miles of Toledo Bend shoreline. Of these, the SRA of Louisiana would provide and operate 16, the United States Forest Service (USFS) would build and operate 8, and the SRA of Texas would be responsible for the remaining 7 recreational areas. In 1999, the SRA Texas Board of Directors approved the creation of the Parks and Recreation Division to continue the expansion of outdoor recreation possibilities throughout the Sabine Basin. After settlement of the water contract with Dallas in 2017, SRA launched a Parks and Recreation Master Plan to identify recreational needs and enhancements in the Sabine Basin. The plan included the improvement or new construction of park facilities on Lake Tawakoni, Lake Fork, and Toledo Bend Reservoir.

The SRA water quality laboratory was established in 1968 as a means for the Authority to be more involved in issues affecting the water quality of the Sabine River. In 1972, the Texas Water Quality Board established its self-reporting system of gathering water quality information, and it was requested that SRA expand the laboratory to provide testing services for municipalities, industries, and other water users in the basin.



*Water quality laboratory 1969*



*Lake Fork map*



*Lake Fork Dam construction*

The fourth operation facility and third water supply reservoir built by SRA was the Lake Fork Dam and Reservoir located in the upper Sabine River Basin in Wood, Rains, and Hopkins Counties. Construction of the dam and reservoir began in 1975 and was completed in 1980. Although the reservoir was initially built to provide water for an electric generating facility, it also provided water for many communities in the Basin. In 1981, it became a water supply source for the City of Dallas when they assumed the electric companies' contractual right to use Lake Fork water.

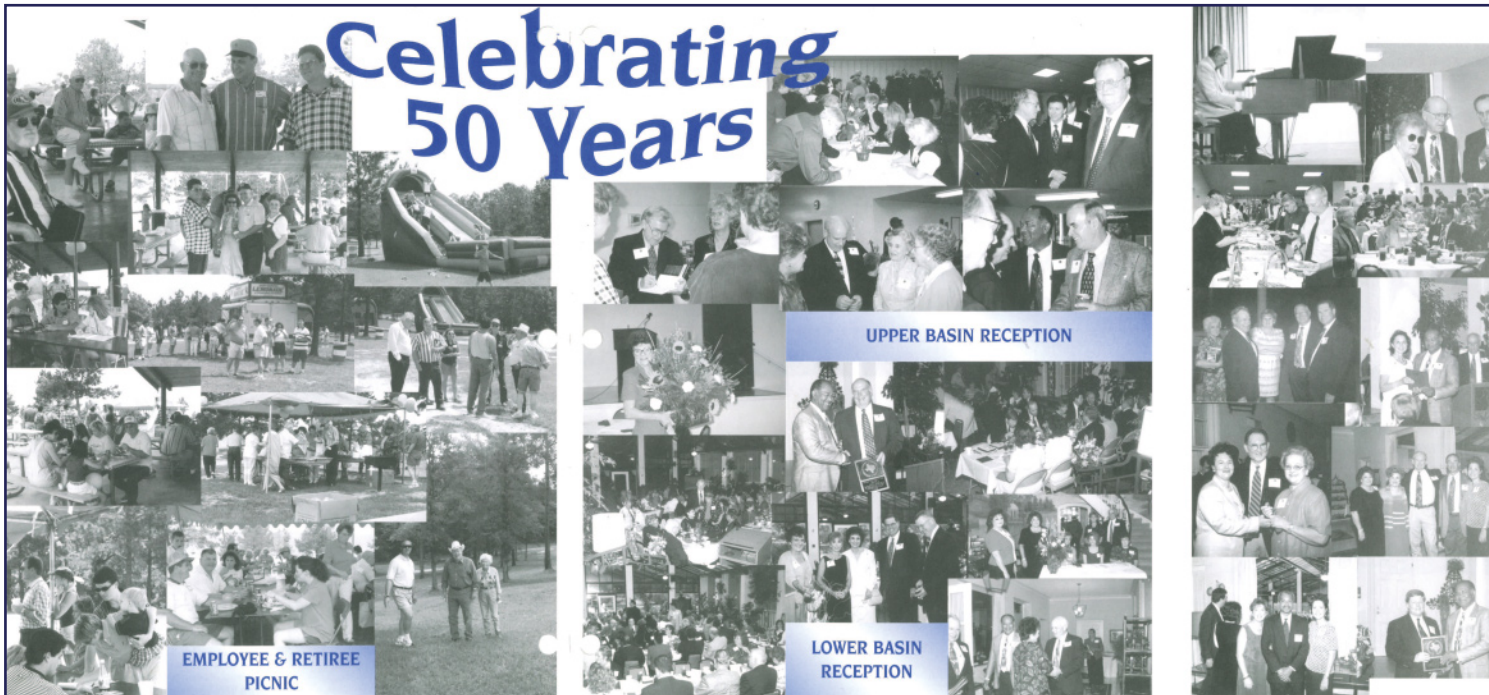
On November 1, 2014, renewal of the 40-year water supply contract with the City of Dallas stalled, because it required Dallas to continue to pay additional compensation, exclusive of their pro-rata share of the Service Charge amount.

Under the contract, the amount of additional compensation was to be determined by mutual agreement between SRA and the City of Dallas. However, the parties were unable to reach an agreement on the amount of compensation. After going to the PUC for an interim rate, along with three years of litigation, the City of Dallas and SRA ultimately reached an agreement on the additional compensation. David Montagne, SRA Executive Vice President and General Manager, along with Ann Galassi, SRA Assistant General Manager-Administration, Ron Lewis, and the Lloyd Gosselink team played a huge role in the success of this agreement. On October 12, 2017, the SRA Board of Directors passed a resolution accepting the settlement agreement and the new Lake Fork Contract.



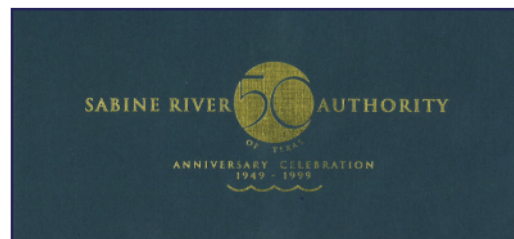
*Signing the Lake Fork Dallas Contract on October 12, 2017*

# Celebrating 50 Years



Photographs taken during the 50th anniversary celebrations in 1999

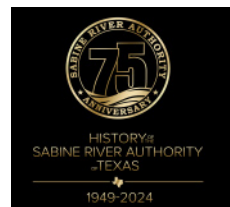
Throughout its 75-year history, the SRA has celebrated some key anniversary celebrations, beginning with the 25th anniversary in 1974. The Authority celebrated its 50th anniversary in 1999 and a 60th anniversary in 2009. The 50th anniversary celebration featured banquets in the upper and lower basin for its many associates, as well as a picnic for the employees and retirees. Additionally, SRA commissioned Bob Bowman of Lufkin to write and publish a special history book on the Authority's first 50 years, titled *The Gift of Las Sabinas*. The book was made available to interested parties and was also placed in schools throughout the Sabine River Basin. SRA also produced an informational video that gave an overview of the Authority's history and operations. In 2009, a 60th anniversary celebration was held for the SRA Board, employees, past Board members, retirees, and all their families.



The 75th anniversary celebration, held in October 2024 at Pendleton Park on Toledo Bend Reservoir, included food, music, giveaways, along with other activities. A Sabine River Authority of Texas historical book was created and published by AGO staff to commemorate the efforts of those who contributed to the development of the SRA. 🇺🇸



Photographs taken at the 60th anniversary celebration in 2009



## 75th Anniversary Celebration at Pendleton Park on October 19, 2024



# ADMINISTRATIVE OFFICE AND ACCOUNTING



**Catherine Dunwoody**  
Controller



**Stephanie Stanley**  
Accounting & Procurement Specialist



**Zach Johnson**  
Director of Legislative & Governmental Affairs



**Debra Malus**  
Special Projects Administrator

**THE AUTHORITY GENERAL OFFICE (AGO)** is located in the southeast corner of the state in Orange County near the city of Orange, Texas, approximately eight miles north of Interstate 10 on State Highway 87. All official activities of the SRA are arranged and coordinated through this office by the General Manager and his Executive Staff. Scheduling of meetings for the Board of Directors and management, as well as posting public notices and agendas, disseminating public information and preparation of press releases are handled through the AGO. The General Manager and Executive Staff also consult with attorneys representing SRA concerning contracts and other legal issues and work with the financial advisors and bond counsel concerning bond issues. SRA's strategic planning process is coordinated and communicated to the organization through the AGO.

Debra Stagner, Chief Administrative Officer/Treasurer, has a BBA in Accounting from Lamar University and has been with SRA since February 2000. She serves on the SRA Executive Staff and has the overall responsibility for management and oversight of all SRA investments, human resources, and risk management. Ms. Stagner is one of SRA's Investment Officers and is the Records Management Officer for SRA. She is a member of the national and state Government Finance Officers Association (GFOA), the Southeast Texas Human Resources Association, the Government Treasurers' Organization of Texas (GTOT) as well as Texas Water Association (TWA) and National Water Resources Association (NWRA) and serves on the Board of Directors of Deep East Texas Self Insurance Fund. In February 2020, Ms. Stagner successfully completed the Certified Public Funds Investment Manager (CPFIM) certification program which is a nationally recognized program to provide confidence and knowledge to improve the management of investments.

Investment of SRA's funds is a very important function to ensure that all investments are made in accordance with the

Public Funds Investments Act, Chapter 2256 of the Government Code, and the Board-adopted Flow of Funds Resolution and Investment Policy. Investment reports detailing the investment transactions are prepared quarterly and submitted to the Board of Directors as required in the Public Funds Investment Act. In addition, accounts are monitored daily to ensure all funds are properly collateralized by the financial institutions.

The Human Resources Department maintains personnel files for all employees and provides assistance for healthcare benefit issues. Procurement of health, life, property, and liability insurance coverage for SRA is managed through the AGO. SRA has a partially self-insured medical plan. The purpose of this plan is to pay the medical expenses of SRA's employees and their covered dependents, and to minimize the total cost of the medical insurance. SRA obtains property and liability insurance coverage from the TWA Risk Management Fund and other carriers.

The Accounting Department staff processes accounts receivable, accounts payable, and generates financial statements on a monthly basis. Working closely with the Division Managers, a budget of revenues and expenses is prepared for each fiscal year and is presented to the Board of Directors for approval. Revenues and expenses are then monitored on a monthly basis to ensure SRA is operating within the budget and to ensure that approvals for budget amendments are obtained from the Board as needed.

In accordance with Texas Commission on Environmental Quality (TCEQ) rules, SRA contracts with a certified public accounting firm to employ an internal auditor who reports directly to the Board of Directors. The role of the internal auditor is to verify that internal controls are more than adequate to protect the assets of SRA. Additionally, SRA contracts with a separate certified public accounting firm as an independent auditor for the purpose of forming an opinion on whether the financial statements present fairly the results of

the operations of SRA. The Accounting Department staff are instrumental in working with the internal and independent auditors to assist in their objectives.

The Asset Management Plan (AMP) for SRA is administered through the Accounting Department. The goal of SRA is to ensure that all assets are accounted for, maintained, and strategically managed to meet the needs of SRA's customers and of the Sabine River Basin, both now and in the future. The AMP is a guideline for identifying, inspecting, maintaining, and repairing these assets in order to achieve this goal. All purchases of vehicles and heavy equipment are coordinated through the AGO. Texas procurement laws are followed for major purchases to ensure SRA is receiving the most competitive price on these acquisitions.

Legislative, governmental, and public affairs are monitored through AGO to determine the potential impacts proposed legislation, emerging issues, and trends have on the Authority. SRA maintains productive relationships with local, state, and federal entities to support and enhance Authority goals.

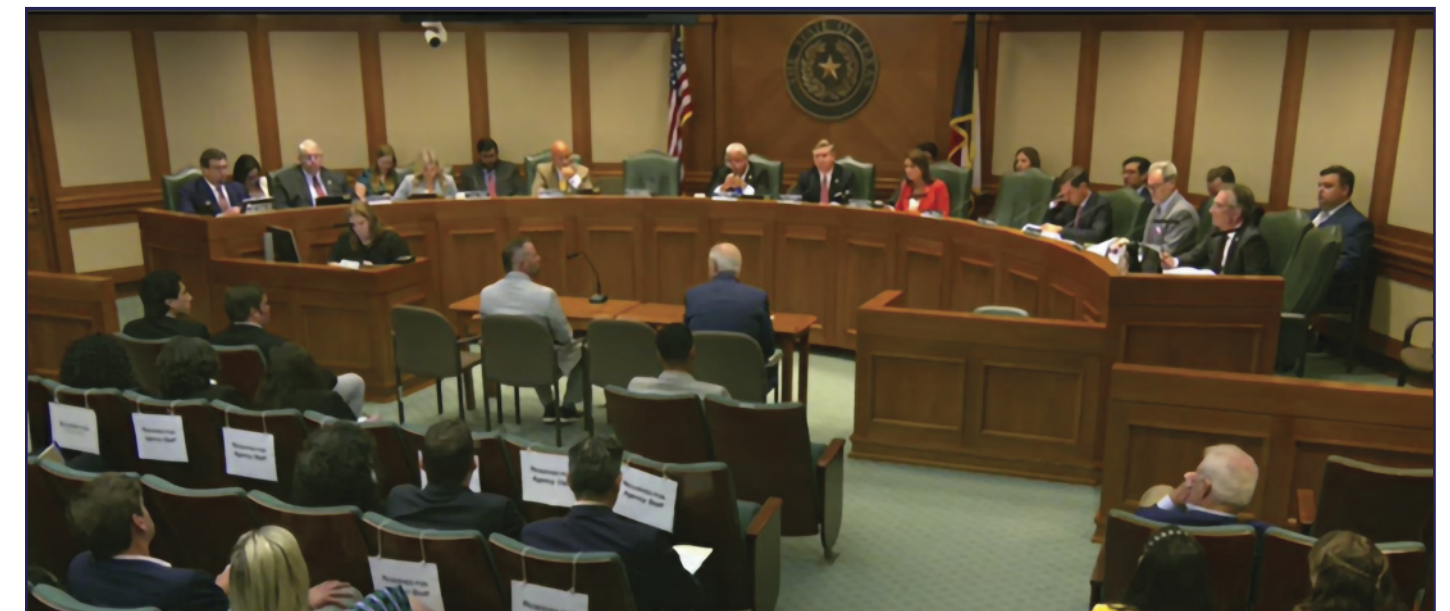
Authority-wide special projects are also administered through AGO. This includes official SRA publications such as brochures, calendars, and the annual comprehensive financial report.

In FY-24, the SRA provided Community Assistance Program (CAP) grants to 17 Sabine Basin applicants for repairs and improvements in wastewater management, water supply, water quality, water conservation, emergency/disaster, and other projects. Grant recipients included eight water supply corporations, three water/utility districts, five municipalities, and one county. SRA's CAP, part of an Economic Development

Initiative launched in 2002, provides competitive grants intended to complement or leverage project funds for entities within the Sabine Basin.

In 2015, Senate Bill 523 of the 84th Legislature amended the Sunset Law to include river authorities to be subject to a limited review as if it were a state agency but may not be abolished. Under this bill, the SRA was added as an agency under review, originally scheduled for 2021 and every 12th year after. In 2019, Senate Bill 619 amended the section for SRA to be postponed for review in 2025 and every 12th year after.

The first step in the process for the SRA was to submit its Self-Evaluation Report to the Sunset Advisory staff by September 1, 2023. Under the direction of Holly Smith, acting as agency liaison, SRA management and staff began working with the Sunset Advisory Staff in the fall of 2023 on its review of the agency. This began a seven-month process of data collection, meetings, presentations, discussions, and questions with Sunset staff to help them evaluate the agency and develop recommendations. In May 2024, the Sunset staff published their report and submitted it to the Sunset Advisory Commission. The report included in its summary that SRA is a generally well-run organization in a solid financial position to meet the water needs of its basin. SRA has successfully completed its first ever Sunset Review period, with the initial hearing and public testimony to the commission held in August 2024. The Sunset Commission decision meeting as well as final legislation on the bill are still pending. 🇹🇽



Josh McAdams, SRA Board President, and David Montagne, SRA Executive Vice President and General Manager, testify before the Sunset Commission at the hearing regarding the Sunset staff presentation of SRA's report on August 14, 2024.

# WATER RESOURCES BRANCH



**James East**  
Water Resources  
Director

**THE WATER RESOURCES BRANCH (WRB)** of the Sabine River Authority directs water resource planning and development, environmental service support, and information resources management projects. WRB staff provides technical services to other SRA divisions including data analysis and reporting, biological expertise, environmental permitting, aerial photography, and geographical information system (GIS) mapping. WRB staff are also involved in directing and

conducting conservation efforts and studies throughout the Sabine Basin.

The WRB team worked with numerous resource agency partners in FY-24, such as the Texas Parks and Wildlife Department (TPWD), the Texas Commission for Environmental Quality (TCEQ), the Louisiana Department of Wildlife and Fisheries (LDWF), the National Oceanic and Atmospheric Administration (NOAA), and the US Fish and Wildlife Service (USFWS). Staff spoke to school groups, local fishing and sporting clubs, universities, Rotary Clubs, and at various meetings in the Basin as part of our public education and outreach initiative. Presentation topics included invasive species, conservation efforts, water quality, water conservation, and endangered species issues.

In the past year, over 700 people were informed and educated through these efforts. WRB biologists continued Clean Rivers Program Water Quality sampling in coordination with the Texas Commission for Environmental Quality (TCEQ).

In FY-24, WRB assisted Toledo Bend Project Joint Operations (TBPJO) with their TCEQ compliance audit, hazardous material report, and monthly submission of the Discharge Monitoring Report (DMR) to EPA and TCEQ. Additionally, staff helped TBPJO troubleshoot issues with the powerhouse SCADA system and install security cameras at the spillway and powerhouse. WRB staff also continued monthly eel surveys and Water Quality and Cofferdam Effectiveness Monitoring below the Toledo Bend Spillway and Powerhouse. Eel surveys were part of eel trap effectiveness monitoring called for in Section 18 of the FERC license agreement to operate the hydroelectric facilities at Toledo Bend Dam.

WRB staff worked with the Lake Tawakoni Division and TPWD in October 2023 to conduct an Aquatic Resource Relocation Plan during the Lake Tawakoni spillway dewatering for the tri-annual inspection by engineers. Over 8,000 fish of numerous species were moved downstream of the spillway as dewatering took place. This relocation was required by TPWD to protect native fish stocks. During this event, WRB biologists worked with TPWD to collect over 200 freshwater drum for use at the Athens Fish Hatchery. These fish were used by the hatchery for the propagation of endangered freshwater mussels. No threatened or endangered species were found during the

relocation effort and the dewatering and inspection were able to be performed as planned.

Long-term mussel monitoring and mussel community surveys were continued this year by WRB biologists to assess the status of several mussel species in the Sabine Basin. The Texas heelsplitter and the Louisiana pigtoe are mussels that are currently being evaluated for listing under the Endangered Species Act. The alligator snapping turtle is another species being evaluated for listing. The SRA boat ramp sign campaign continued to inform the public of the protected status of alligator snapping turtles in Texas. This campaign solicited input from boaters and outdoor enthusiasts to gather data on alligator snapping turtle sightings for researchers and regulators. This data is currently being used by researchers and the USFWS to evaluate the status of alligator snapping turtles in Texas.

The Authority continued its support in FY-24 for the TPWD Aquatic Habitat Enhancement Team by funding nuisance aquatic plant control on Toledo Bend Reservoir and on Lake Fork Reservoir. SRA also continued funding for TPWD's zebra mussel and giant salvinia "Protect the Lakes You Love" Public Awareness Campaign this year. This campaign informs boaters and anglers about what they can do to help stop the spread of invasive species in Texas lakes and waterways.

Staff provided technical assistance in the construction and development of the Parks and Recreation module, which will allow visitors to reserve park facilities via the SRA website. WRB also continued to administer and provide technical support for the Energov program for Operations while also streamlining inspection procedures by digitizing parts of their processes.

As the local sponsor, SRA continued to administer the Region 4 (Sabine) Regional Flood Planning Group (RFPD). Duties included receiving and distributing funding, hosting meetings, and communicating with members. In FY-24 these efforts produced the first Regional Flood Plan which was submitted to and approved by the State of Texas.

The SE Texas R.A.I.N. website, [www.setexasrain.org](http://www.setexasrain.org) continues to be maintained by SRA. This website provides rainfall, streamflow, and reservoir level data from various sources to the public, emergency managers, and governmental entities. This site also hosts low-cost water level gages that are placed throughout Southeast Texas by the Southeast Texas Flood Coordination Study (SETxPCS; [www.setxfloodcoordstudy.org/](http://www.setxfloodcoordstudy.org/)). WRB personnel represent the SRA on the SETxPCS, which works with Lamar University, the University of Texas, and other Southeast Texas entities to help the flood-prone region improve its resiliency. 🇹🇽



**Mark Howard**  
RMPD Division  
Manager



**Bill Kirby**  
Natural Resources  
Director



Relocating fish from the Tawakoni Spillway to the downstream side of a cofferdam



Information technology management



Speaking with students interning with the Dallas Water Initiative about conservation issues in the Sabine River Basin

# ENVIRONMENTAL SERVICES DIVISION



**Pollie Holtham**  
*Environmental Services  
Division Manager*

**THE ENVIRONMENTAL SERVICES DIVISION (ESD)** includes a Water Quality Laboratory and Lower Basin Field Office in Orange, and an Upper Basin Field Office at Lake Fork Reservoir. The ESD provides technical service support to the SRA, including water quality monitoring and testing, and offers analytical services to governmental entities, industries, municipalities, and the public.

The ESD Water Quality Laboratory is NELAP (National Environmental Laboratory Accreditation Program) accredited and is a Texas Commission on Environmental Quality (TCEQ) approved Public Drinking Water Laboratory. The laboratory provides analyses for metals, inorganic, and bacteriological parameters of potable and non-potable water. In FY-24, the ESD performed a total of 78,537 water quality tests consisting of the following: 38,811 tests for the Sabine Basin water quality monitoring programs, 6,418 tests for 28 industrial customers and 9,881 tests for 48 municipal customers which included 626 tests for 311 private individuals. A total of 23,427 tests were performed for quality assurance/quality control purposes to support the data generated by the laboratory and field offices.

The newly built ESD laboratory facility houses state-of-the-art analytical instrumentation, including an inductively coupled plasma mass spectrometer for low level metals analysis, as well as a significant area for future expansion of capabilities. To supplement and upgrade laboratory equipment in FY-24, ESD purchased an oil and grease extraction system, a replacement autoclave and incubators, laboratory ovens, and additional filtration apparatus to supply ultrapure water for trace analyses.

Upper and Lower Basin Field Office staff conducted monthly water quality monitoring at 37 fixed stations within the Sabine Basin for the Texas Clean Rivers Program (CRP). These stations have been monitored for many years and represent water bodies utilized for drinking or process water supply sources, recreation areas, and areas that receive treated wastewater. All results are submitted to the TCEQ Surface Water Quality Monitoring Information System database and monthly water quality reports are generated by ESD and posted on the SRA's website. The annual CRP Stakeholder Meeting and Coordinated Monitoring Meeting were held in person at two locations throughout the basin in April 2024. The Sabine Basin Summary Report 2023, an in-depth update on the major activities and water quality highlights and trends in the Sabine Basin, was submitted to the TCEQ in May 2024.

ESD personnel interact with local, municipal, state, and federal agencies to investigate incidents that may threaten watersheds within the Sabine Basin. From September 1, 2023, through August 31, 2024, staff investigated six spills and miscellaneous environmental reports. Other ESD responsibilities include reviewing

notices of new or renewed TCEQ permits within the Sabine Basin and collecting and analyzing samples at selected sites on the SRA Gulf Coast Division canal system in support of water supply contracts.

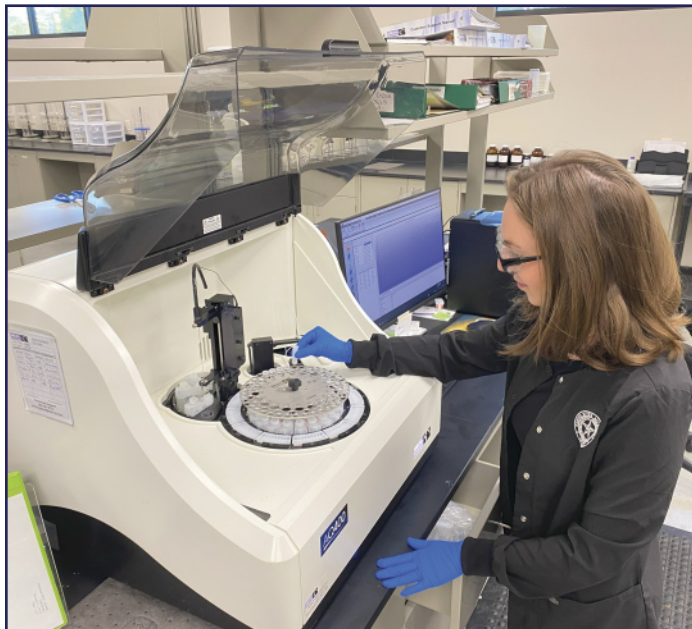
In FY-24, ESD personnel participated in other events, including assistance with eel sampling below the Toledo Bend spillway, mussel surveys, operation of a SRA information booth at the Texas Bassmasters Elite fishing tournament, water quality presentations at local schools, and distribution of Major Rivers educational materials to local schools.

The Lower Basin Field Office staff continued water quality monitoring in Adams and Cow Bayous and their tributaries associated with the Orange County Total Maximum Daily Load (TMDL) Project. This monitoring revisits sites that have not been sampled since the early stages of the project. More information on the TMDL Project can be found at <https://www.sratx.org/conservation/water-quality/tmdl/>.

The Upper Basin Field Office staff continued to conduct supplemental monitoring near municipal water intakes at six sites on Lake Fork, six sites on Lake Tawakoni, and one site on the Sabine River. This program provides additional data to characterize water quality trends in the Upper Sabine Basin. 🇹🇽



*Water quality monitoring*



*Ammonia analysis*



*Bacteriological analysis*



*Deploying water quality data recorders for the TMDL Project*

# OPERATIONS BRANCH



*Earl Williams Pump Station*



*Iron Bridge Dam and Lake Tawakoni Reservoir*

**THE OPERATIONS BRANCH OF THE SABINE RIVER AUTHORITY (SRA)** manages resources of the Sabine River Basin to meet long-term water supply needs of the Basin and its customers. Key functions include managing 3 reservoirs, canal system, hydroelectric generation, 18 recreation parks, water resource management, water and infrastructure development, and enhancing economic growth. Management of operations is headed by Travis Williams, P.E., Deputy General Manager. To assist in operations, Troy Henry serves as the Upper Sabine Basin Regional Manager, and Don Iles serves as the Middle Sabine Basin Regional Manager. In support of operations, Mark Mann, P.E., serves as the Director of Engineering Services.

SRA's Upper Basin operations consist of two water supply reservoirs, Lake Tawakoni and Lake Fork, for various entities in the Northeast Texas region. Lake Tawakoni and Lake Fork receive funding through regular operating revenues derived from water sales, wastewater treatment, and permit fees. Water customers include municipalities, industry, and agriculture. The City of Dallas pays its pro-rata share of the operations and maintenance costs of Lake Tawakoni (80%) and Lake Fork (68.57%).

The Middle Basin operations consist of one reservoir, Toledo Bend, with the primary purposes of water supply, conservation, and hydroelectric power generation. The Toledo Bend Project Joint Operation (TBPJO) is located in both Texas and Louisiana and is jointly owned by the Sabine River Authority of Texas and the Sabine River Authority, State of Louisiana (SRA-LA). Management and funding for ongoing operations of TBPJO are split 50/50 with SRA-LA. The Toledo Bend Project is regulated by the Federal Regulatory Commission (FERC).

The Lower Basin operations consist of two pump station facilities, John W. Simmons Pump Station and Earl Williams Pump Station, a pipeline, and 75-miles of gravity flow canals and laterals for raw water supply in Orange and Newton counties. The pump stations, pipeline, and canal system

currently supply 40-50 million gallons per day to industrial, municipal, and irrigation customers.

Through the Asset Management Plan, developed as part of SRA's Administrative Policies, critical assets and infrastructure are identified and documented to ensure they are strategically managed and maintained. Maintenance at operations facilities include vegetation management and control through mowing, fertilization, and herbicide application; embankment maintenance through drainage projects, soil cement repairs, and riprap replacement; instrumentation through lake level readings, piezometers, relief wells and drainage system monitoring; mechanical through gate operator maintenance including electrical, lubrication, pressure washing, and coatings; boat ramps and parks through trash removal, mowing, and cleaning; navigation aids through buoy placement around restricted areas such as water intake facilities and spillway vicinities.

The SRA promotes economic development in the Sabine River Basin by enhancing parks and recreation and supporting the communities we serve. With assistance from local leaders, SRA staff, and stakeholders throughout the Basin, a Parks and Recreation Master Plan was created identifying recreational needs and enhancements for the entire Sabine Basin. SRA's implementation of the Parks and Recreation Master Plan includes construction or enhancement of recreation sites located on SRA's three reservoirs.

The Parks and Recreation program of SRA operates to provide public access to reservoir grounds, shorelines, and waters for the purpose of enjoying the natural resources and facilities. There are six United States Forest Service (USFS) recreation areas located on Toledo Bend that are operated and maintained by SRA Parks and Recreation Division. 🇺🇸



*Toledo Bend Dam and Reservoir*



*Lake Fork Dam and Reservoir*



# GULF COAST DIVISION



**David Williams**  
Gulf Coast  
Division Manager

**THE SABINE RIVER AUTHORITY'S GULF COAST DIVISION (GCD)** has been the source of raw water delivery in Orange County since the purchase of the Orange County Water Company in 1954. The division office building, John W. Simmons Pump Station, shop, and maintenance facilities are located at 1922 I-P Way, Orange, Texas, approximately eight miles north of Orange. The Earl Williams Pump Station is located at 125 County Road 4139 Deweyville, Texas, at State Highway 12 and the Sabine River intersection. Both pump stations and canal system are operated and maintained by GCD personnel twenty-four hours per day to ensure a dependable supply of fresh water to its customers.

The Earl Williams Pump Station and its associated pipeline conveyance are the primary raw water pumping facility. The pump station, with an initial pumping capacity of 85 million gallons per day (MGD), consists of a steel and masonry structure on a concrete foundation with three 800-horsepower, 42-inch diameter vertical turbine pumps, and a Supervisory Control and Data Acquisition (SCADA) control room. The seven-mile, 66-inch pipeline conveys water from the Earl Williams Pump Station to the GCD main canal where water gravity flows through 40 miles of the main canal and 35 miles of lateral canals. The canal system supplies water to one municipality and several industries including petrochemical plants, a pulp and paper mill, a steel mill, and two electric generation plants. Water is also supplied for irrigation and other miscellaneous uses. In FY-24, 34,592 acre-feet, or 11,271,912,255 gallons of fresh water were delivered to customers through the canal system.

After 58 years of operation in Orange County, International Paper (IP) announced the permanent closure of their pulp, paper, and containerboard mill on October 18, 2023. IP's mill operations ceased in December 2023, however, SRA will continue to divert water from GCD's canal system to IP at a 70% reduction.

The John W. Simmons Pump Station has a capacity of more than 180 MGD and remains on standby as a viable backup for the Earl Williams Pump Station. The pump station consists of a steel structure on a concrete foundation with two 62,500 gallons per minute centrifugal pumps driven by 400 horsepower electric motors with variable speed drives. Immediately adjacent to the pump station is a smaller 24-inch vertical turbine auxiliary pump with a pumping capacity of 15 MGD.

The GCD consists of 15 employees including management, administrative, operations, and maintenance. Operations personnel monitor and control pump station and canal system operations to meet customer demand. Maintenance personnel conduct routine infrastructure maintenance and repairs including inspecting canal levees, removing accumulated silt and aquatic vegetation, pipeline

maintenance, and periodic mowing of the canal rights-of-way. In addition, GCD maintains the State Highway 12 boat ramp on the Sabine River in Deweyville and the Cow Bayou boat ramp in Bridge City. Staff continue to work with surrounding county agencies to ensure that water flowing through the canal system is not restricted.

In FY-24, the Tulane Road Siphon Replacement Project was completed. This new conveyance consists of two 118-foot, 72-inch fiberglass reinforced polymer mortar pipes, and concrete headwalls. Construction included the open-cutting of Tulane Road and tunneling under an adjacent Union Pacific railroad track. The existing culverts were removed and the sections under the railroad track were sealed with grout upon completion.

The East Wynn Siphon Replacement Project was completed with the installation of two 72-inch steel pipes, concrete headwalls, and a third 72-inch pipe stub out. The 72-inch stub out will allow for the installation of an additional 72-inch pipe for future increases in customer demand. The new siphon structure conveys raw water under a tributary of Adams Bayou and improves stormwater drainage in Orange County.

GCD personnel constructed and installed a 154-foot by 42-inch bypass siphon at Cole Creek Siphon. The existing siphon developed an irreparable leak and was removed from service. The bypass siphon will allow for uninterrupted service to customers while the design of the replacement structure begins in FY-25.

GCD contracted with engineers to design an improved main canal siphon at County Line Ditch. The new structure will replace an aging siphon consisting of three 72-inch corrugated metal pipe siphons and steel headwalls. The design includes two 84-inch steel pipes, concrete headwalls with wing walls, and an 84-inch stub out. The project construction is planned to commence in FY-25.

Other GCD projects included the installation of a 36-inch by 95-foot steel pipe underdrain in the main canal south of Mauriceville Texas. The pipe was installed parallel to an existing underdrain to improve stormwater drainage. The project consisted of coffer damming the canal and open-cut installation and was completed in one day allowing no water loss to downstream customers.

On March 25, 2024, SRA executed a new Industrial Raw Water Supply Contract with Entergy Texas' Orange County Advanced Power Station (OCAPS). The 1,215-megawatt power generation facility is under construction adjacent to the existing Entergy Sabine Station in Bridge City, Texas, and it will begin operations in 2026.

GCD continued to assist with the Newton County Flood Hazard Mitigation Project. The GCD provides demolition services for homes and structures that qualify under the government-funded buyout program to flood prone areas along the Sabine River. Two properties were demolished and cleared of debris in FY-24.

Cumulative daily average flow, measured at the USGS Ruliff gage on the Sabine River at State Highway 12 in Deweyville, totaled 9,166,526 acre-feet of water in FY-24, compared to 5,054,724 acre-feet in FY-23. Rainfall measured at the GCD office as of August 31, 2024, totaled 67.01 inches in FY-24 compared to 44.61 inches in FY-23. 🇺🇸



*Tulane Road Siphon Replacement Project*



*East Wynn Siphon Replacement Project*



*Completed East Wynn Siphon Project*



*Cole Creek bypass siphon*



*Main canal underdrain installation*

# TOLEDO BEND DIVISION



**Steven Dougharty**  
Toledo Bend  
Division Manager

The Toledo Bend Division (TBD) is responsible for management and operation of the Texas side of the reservoir. The TBD manages 762 miles of shoreline, 3,181 Private Limited Use Permits (PLUPs), 26 Commercial Limited Use Permits (CLUPs), 4,943 On-Site Sewage Facility (OSSFs), more than 1,000 buoys, 2 recreation areas, 10 boat ramps, 1 sewer plant, and several maintenance facilities.

Phase 1 of the Pendleton Recreation Area project was completed, including a jetty to protect the four-lane boat ramp, a kayak launch, and parking lot. Phase 2 of the project began and includes two pavilions, a playground, a restroom, and a beach area. The entire project is scheduled to be completed in November 2024.

The Sam Forse Collins Recreation Area improvement project was also underway. This two-phase project includes expanding asphalt parking for 80 vehicles with trailers and adding a large pavilion and restroom to the site. TBD personnel completed modification of the shoreline at the new pavilion to stop erosion on a steep

**THE TOLEDO BEND RESERVOIR** is the largest man-made reservoir in the South with approximately 185,000 surface acres and 1,200 miles of shoreline. The reservoir extends into parts of Panola, Shelby, Sabine, and Newton counties in Texas, as well as De Soto and Sabine Parishes in Louisiana. The Toledo Bend Hydroelectric Powerhouse first began generating electricity in 1969. Water supply, hydroelectric generation, and recreation are the primary purposes for the reservoir's construction.



*Pendleton Park Recreation Area*



*Sam Forse Collins Recreation Area*



*Concrete reef structures*



*Deploying artificial fish habitats*

bluff bank to provide a safe waterfront area for public access. The design of an improved playground, remodeled restroom and pavilion was begun with completion scheduled in FY-25.

Stump removal and boat lane clearing continued throughout FY-24. Approximately 18,900 underwater stumps near the proposed Sabinetown Recreation Area at the mouth of Palo Gaucho Bayou were removed by a contractor. Since beginning the annual stump cutting project in FY-20, there has been a total of over 63,000 stumps cut.

Federal Energy Regulatory Commission (FERC) license compliance work and plan development continued in FY-24. Specifically, within TBD, erosion and encroachment monitoring assessments continued involving an annual inspection and evaluation of 13 sites on Federal and non-Federal lands. Encroachment monitoring involved aerial imagery examination, field investigations, surveys, documentation, and notification. Historical and cultural site monitoring also continued.

Shoreline erosion control efforts continued with installation of riprap in various locations within Shelby, Sabine, and Newton counties. Yellow Dog Boat Ramp in Panola County was dredged of sand and silt so that it can be used at lower lake elevations. SRA crews maintained boat lanes by replacing, repairing, and repositioning buoys. Several short-term limited water use contracts were executed.

Numerous inspections were performed on SRA property regarding construction, erosion, tree hazards, permit lines, encroachments, and park safety. As a Texas Commission on Environmental Quality (TCEQ) designated representative within 2,000 feet of the reservoir, 75 new On-Site Sewage Facility (OSSF) permits were handled. Staff review OSSF design information for new septic systems, perform inspections, investigate complaints, and work with property owners to resolve OSSF violations.

SRA continues to support the Texas Parks and Wildlife Department (TPWD) in their efforts to control giant salvinia and other non-native nuisance aquatic plant species. Giant salvinia, which has been an ongoing issue for many years, continues to be problematic in the backs of coves and in the upper reaches of Toledo Bend. TPWD has continued their control efforts by applying herbicide to areas infested with giant salvinia.

In March of 2024, SRA staff along with volunteers and TPWD personnel built and installed 150 fish habitat structures to enhance the aquatic ecosystem and improve fishing on Toledo Bend. There were also 60 concrete reef structures placed into strategic areas of the reservoir. These artificial fish habitat structures have been scientifically studied and proven to effectively attract large numbers of fish. The GPS coordinates of the deployed locations can be found on TPWD and SRA's website. In May 2024, over 67,000 Florida strain bass fingerlings were released in the Martinez Bayou and Brittain Creek area of the reservoir. 🇺🇸

# TOLEDO BEND PROJECT JOINT OPERATION



**Andrew Balingit**  
Project Engineer

**THE TOLEDO BEND PROJECT** (Project) is jointly owned by the Sabine River Authority of Texas (SRA-TX) and the Sabine River Authority, State of Louisiana (SRA-LA). The SRA-TX Toledo Bend Project Joint Operation (TBPJO) is staffed at the Toledo Bend Division office near the dam and powerhouse and is responsible for management of SRA-TX interests in the Project.

Rules, regulations, financial management and operation of the Project are directed by the Operating Board which is comprised of two members from the SRA-LA Board of Commissioners and two members from the SRA-TX Board of Directors. The General Manager of SRA-TX and the Executive Director of SRA-LA serve on the Operating Board as ex-officio members. The initial costs for construction of the Project were shared equally by the two Authorities, and they continue to share in the operating costs; therefore, each state is entitled to fifty percent of the income from the sale of power generated at the facility, plus the dependable water supply yield is



*Removing old transformer*

equally divided. Management of matters related to the reservoir, dam, spillway, and power plant are handled jointly, with each state managing its own shoreline and recreation activities.

On June 1, 2023, upon expiration of a 61-month power sales agreement with Entergy Louisiana, SWEPCO, and CLECO, TBPJO entered into an eleven-year Power Sales Agreement with NextERA Energy. As part of this agreement, TBPJO assumes responsibility for balancing reservoir levels with the scheduling of power generation while providing specific quantities of power to meet on-peak power demands.

Dam safety, and compliance with the Federal Energy Regulatory Commission (FERC) rules are top priorities, as are the efficient and safe operation of the hydropower generation facility. On May 31, 2023, the Entergy Operation and Maintenance service contract expired and TBPJO assumed full responsibility of O&M at the powerhouse for the first time since completion of construction.

The Generator Step-Up (GSU) Transformer project kicked off on October 17, 2022. The civil site work was completed in the spring of 2023. The two new GSU transformers were delivered and installed on their prepared foundations on July 11, 2023, and substantial completion for the 138 KV substation was reached on November 7, 2023. Due to raw material shortages and elevated lake levels, the overall project was delayed until the fall of 2024. TBPJO resumed construction and went into a powerhouse outage on September 16, 2024, to remove the existing transformer, install the switchgear, make final terminations, and perform testing and commissioning. Final completion for the entire GSU Transformer project was reached on November 14, 2024.

TBPJO continues to make upgrades to the spillway electric system and improve the reliability and functionality of the spillway gate operating system. TBPJO performed efforts in FY-24 to complete the replacement of the electrical service feed to the spillway and to complete the installation of a new backup generator.

TBPJO is currently performing a FERC required Part 12D Comprehensive Assessment under the Code of Federal Regulations (CFR) Title 18, Part 12, Subpart D. This Independent Consultant (IC) Inspection Program reflects new regulations implemented by Order 880 which went into effect on April 11, 2022. These changes were due in large part to the 2017 Oroville Dam Spillway incident in California. The IC team must “review and consider all relevant reports on the safety of the development made by or written under the direction of Federal or state agencies, submitted under Commission regulations, or made by other consultants,” and “must perform sufficient review to have, at the time of the inspection, a full understanding of the design,

construction, performance, condition, downstream hazard, monitoring, operation, and potential failure modes of the project works.” TBPJO has successfully completed the Part 12D Field Inspection, Potential Failure Mode Analysis (PFMA), and Level 2 Risk Analysis (L2RA) as part of the new process. The Comprehensive Assessment Report is due March 2025 and will require TBPJO to submit to FERC a plan and schedule to address any necessary corrective measures.

The Annual FERC Safety Inspection was conducted on July 31, 2024. TBPJO, FERC, La DOTD, and consulting engineers inspected the dam, spillway, powerhouse, and related facilities to ascertain that all facilities are functioning and being maintained in compliance with FERC standards and that the security and integrity of the Project are being maintained.

There were several high inflow events that required the spillway gates to be operated multiple times in FY-24. Releases started through the spillway on April 12, 2024, and peaked with eleven gates at four feet. Spillway gate operations were suspended on June 29, 2024, after nearly 70 days of releases.

In FY-23, TBPJO assumed responsibilities from the Water Resources Branch (WRB) of the SRA to perform compliance activities associated with the FERC License. The FERC Compliance Team consulted with federal and state resource agencies on implementation of several FERC License articles including Water Quality and Cofferdam Effectiveness Monitoring (Article 404), Seasonal Powerhouse Operations (Article 405), Recreation Management Plan (Article 410), Shoreline Management Plan (Article 411), Programmatic Agreement and Historical Properties Management Plan (Article 412), and Upstream Passage Plan for Passage of Juvenile American Eels (Section 18 Prescription for Fishways).

FY-24 began with a reservoir elevation of 168.72 feet mean sea level (MSL) on September 1, 2023, and ended at 168.39 feet MSL on August 31, 2024. Total rainfall during FY-24 was 67.72 inches compared to 44.73 inches in the previous fiscal year. Total water released through the dam and spillway during FY-24 was 7,280,011 acre-feet as compared to 3,673,550 acre-feet released in FY-23. The power plant generated 364,281,470 kWh in FY-24 compared to 215,976,440 kWh in FY-23. 🇺🇸



*Substantial completion of the Generator Set-up Transformer Project*

# PARKS AND RECREATION DIVISION



**Steven Dougharty**  
*Parks and Recreation  
Division Manager*

**THE PARKS AND RECREATION DIVISION (PRD)** began operations in 1999 with the primary vision to preserve and expand recreation opportunities throughout the Sabine Basin. The PRD has specifically been operating and maintaining six United States Forest Service (USFS) recreation areas including: Haley's Ferry, Ragtown, East Hamilton, Indian Mounds, Lakeview, and Willow Oak, in Shelby and Sabine counties. PRD employees maintain more than 200 acres of recreation area, which includes 6 boat ramps, 90 campsites, 11 restroom buildings, 10 miles of roads, and 2 water systems.

Maintenance items accomplished throughout the year by PRD to ensure the parks remain safe,

accessible, and open to the public to enjoy include boom mowing of overhanging limbs, routine mowing, vegetation management, maintaining park roadways, and cleaning of park facilities and campgrounds. Other maintenance includes replacing signage, maintaining bulletin boards, and repairing restroom buildings, utilities, and amenities such as picnic tables, campfire rings, and trash cans. Indian Mounds and Lakeview campgrounds have Texas Commission on Environmental Quality (TCEQ) regulated public drinking water systems which require employees to be licensed and comply with continuing education. Routine water quality monitoring and reporting, and routine maintenance and repairs are required.

Road repairs were performed in several recreation areas. Pothole repair was completed in Ragtown, East Hamilton, Indian Mounds, and Willow Oak. Road base and road edge repairs were done in Ragtown, and Haley's Ferry. Asphalt overlay was performed in Willow Oak and Indian Mounds on some sections of the roadway.

The dry conditions of last summer caused numerous trees to die in the parks and alongside roadways. Crews cut those trees down and removed them from the mowed areas of the parks. This work took several weeks due to the magnitude of the dry weather. 🇹🇽



*Road repairs at Haley's Ferry Recreation Area*



*Boat launch, restroom, and bulletin board at Haley's Ferry Recreation Area*



*Tree hazard removal at East Hamilton Recreation Area*

# LAKE FORK DIVISION



**Conrad King**  
Lake Fork  
Division Manager

Kilgore, the City of Henderson, and Texas Eastman. These customers receive their water from the Sabine River Authority by way of releases made through the spillway and pump their released water from the Sabine River at TCEQ-permitted diversion points.

Lake Fork Dam has a controlled spillway with five Tainter gates that are operated by an electric cable hoist system. Each gate is 20 feet tall and 40 feet wide. Epoxy coatings and cathodic protection are maintained on the gates to resist corrosion. The downstream earthen embankment is covered in Bermuda grass and is maintained by annual lime and fertilizer applications, weed control, and mowing. Regular maintenance inspections and soil cement maintenance have kept the soil cement face of the dam in good condition. The dam and spillway are inspected annually by consulting engineers, with a more in-depth inspection occurring every three years.

The LFD has 18 employees, including management, administrative, and the maintenance and operations (M&O) staff. M&O personnel handle a wide variety of tasks related to maintenance and upkeep of the dam, 315 miles of shoreline and adjacent lands, the reservoir, two recreation sites, three maintenance facilities, boat ramps, and buoy program. There are approximately 35 miles of navigation buoys on Lake Fork that require regular

**THE LAKE FORK DIVISION (LFD)** of the Sabine River Authority of Texas has been responsible for operation and maintenance of Lake Fork Dam and Reservoir for 44 years. Final closure of the dam was made in 1980 and the reservoir reached full conservation pool elevation of 403 ft mean sea level (MSL) in 1985.

Lake Fork Reservoir provides raw water for numerous municipalities and one industrial customer. The full storage capacity of the reservoir is 675,819 acre-feet of water, with an annual dependable yield of 188,660 acre-feet. Bright Star-Salem Special Utility District, the City of Quitman, and the City of Dallas have raw water intake pump stations on the reservoir. Downstream customers include the City of Longview, the City of

inspection and maintenance. Lake Fork M&O personnel maintain six reservoir boat ramps and three upper Sabine River boat ramps that were constructed by the SRA for public recreation opportunities. The Upper Sabine River boat ramps, located at U.S. Highway 69, State Highway 14, and U.S. Highway 271, are cleared of sediment and trash on a regular basis.

The Texas Commission on Environmental Quality (TCEQ) has delegated to the SRA administrative oversight of all septic systems adjacent to Lake Fork Reservoir. The LFD reviews all plans for new septic systems and investigates complaints on malfunctioning systems around the reservoir. Staff work with homeowners to ensure that all septic systems function properly to protect human health and water quality. LFD has administered 3,900 on-site sewage disposal licenses and in FY-24, the LFD issued an additional 72 licenses and resolved 6 complaints.

Management of floodplain around Lake Fork Reservoir also includes oversight and administration of private and commercial permit areas. There are currently 1,771 Private Limited Use Permits, 45 Commercial Limited Use Permits, and 55 Grazing Permits. These permits allow adjoining landowners access to and use of the reservoir and surrounding Authority lands for approved purposes.

Improvements were made at Swearingen Park in FY-24. Shade sails were installed over the playground area to provide relief from direct sunlight. At the Caney Point Recreation Area, a second parking lot was constructed. This parking lot adjoins the phase one parking lot and provides additional parking for large events. The first major fishing tournament to be hosted at the new Caney Point Recreation Area was the Bassmaster Elite tournament in March 2024.

During the FY-24 annual dam inspection, engineers recommended rehabilitating the rip rap on the wing walls upstream of the structure. Placement of the riprap was accomplished by loading rock into a large bucket attached to a crane. M&O personnel removed woody

vegetation on the slope of the tailrace at the recommendation of consulting engineers. M & O personnel also jetted all the relief wells adjacent to the earthen portion of the dam. The flow meters on the two 36-inch and 10-inch downstream release pipes were upgraded to ultrasonic flow transmitters.

The average rainfall for the Lake Fork area is approximately 45 inches per year. In the twelve months of FY-24, 63.54 inches of rainfall was recorded at the Lake Fork Dam, compared to 39.01 inches and 28.01 inches in FY-23 and FY-22. The highest and lowest reservoir elevations in FY-24 were 404.23 feet MSL on June 5, 2024, and 400.34 feet MSL on October 25, 2023. 🇺🇸



*Bassmaster Elite Tournament at Caney Point Recreation Area*



*Shade sails at Swearingen Park*



*Riprap placement on wing walls*

# LAKE TAWAKONI DIVISION



**Jason Stovall**  
Lake Tawakoni  
Division Manager

M&O personnel are responsible for routine maintenance of SRA facilities, vehicles, equipment, four public boat ramps and the shoreline. They monitor relief wells and instrumentation, such as piezometers, to ensure the continued safety and reliability of the dam and spillway. They also maintain buoys on the reservoir, perform repairs and maintenance to the SRA-owned wastewater treatment plants, and implement special construction projects related to the operation of the reservoir. LTD personnel continue to perform work enhancing SRA boat ramp areas, shorelines, and recreation areas.

Management of the floodplain around Lake Tawakoni also includes oversight and administration of 1,851 private limited use permits, 33 commercial limited use permits, and 46 grazing permits. LTD field personnel oversee private and commercial construction activities on SRA property and conduct annual inspections of the commercial facilities. SRA serves as the authorized agent for the Texas Commission on Environmental Quality (TCEQ) for approximately 1,900 on-site sewage facilities (OSSFs) within 2,000 feet of the project boundary. In this capacity, field personnel review design information for new septic systems, perform inspections, investigate complaints, and work with property owners and local courts, as necessary, to resolve OSSF violations. LTD issued 72 permits for new OSSFs and investigated 32 complaints during FY-24. LTD field personnel operate three SRA-owned wastewater treatment plants (WWTPs): Tawakoni State Park, Wind Point Park, and 429 RV Park and Marina.

In addition to on-going routine maintenance, several special projects were performed and completed at the LTD during fiscal year 2024. Construction on a repair

**CONSTRUCTED AS A WATER SUPPLY RESERVOIR, LAKE TAWAKONI** stores 927,440 acre-feet (289 billion gallons) of water at conservation pool elevation. The reservoir watershed is 752 square miles and the dependable annual yield of the project is 238,100 acre-feet per year. At conservation pool elevation of 437.5 feet Mean Sea Level (MSL), Lake Tawakoni inundates 36,700 acres with 200 miles of shoreline in Hunt, Rains, and Van Zandt counties. The reservoir reached conservation pool elevation of 437.5 feet MSL in October of 1965. The 480-foot wide concrete ogee spillway is located in Van Zandt County and the 5.5-mile-long earthen dam stretches from Van Zandt into Rains Counties. The Sabine River Authority (SRA) has twenty percent of the available yield, 47,620 acre-feet per year to provide service to 14 SRA water customers. As part of the funding agreement that allowed for construction of the reservoir, the City of Dallas has contractual rights to eighty percent of the available yield.

The Lake Tawakoni Division (LTD) has a total of 15 employees comprised of field, maintenance and operation (M&O), and administrative personnel. LTD



*Dewatering of the stilling basin*

project for the rock riprap on the upstream face of the dam continued in FY-24. Riprap on the upstream slope of the dam was displaced in several areas due to waves generated during a wind event in October of 2021. Iron Bridge Dam Rock Riprap Rehabilitation Phase 1 concluded in December 2023 with 8400 LF of the dam repaired and over 14,000 tons of riprap installed. An additional 22,500 tons of riprap was stockpiled for continuation of the project in FY-25. A contractor has been selected to place a total 22,500 tons of riprap to finish the initial repair phases, encompassing a total anticipated length of over 20,000 linear feet, utilizing over 36,000 tons of rock riprap.

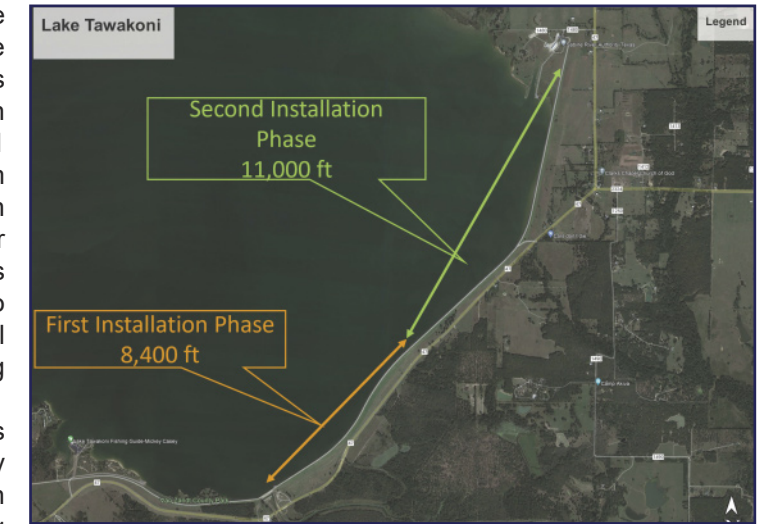
The stilling basin at the Iron Bridge Dam was dewatered for the annual dam inspection performed by Freese and Nichols. A coffer dam was constructed on the end sill of the sluiceway section of the basin utilizing plastic and super sacks of sand. As part of the dewatering and inspection process, SRA cleaned spillway drains located on the floor of the spillway and stilling basin, and removed any rocks found in the basin. In addition, the fish were removed with the help of the Texas Parks and Wildlife and were released downstream of the cofferdam within the discharge channel.

The design of one additional special project on the dam continued. The project will flatten the slope of the earthen downstream side of the Iron Bridge Dam. Once completed, this project will assist in maintaining the dam by offering a less steep slope to mow and maintain and should improve the condition of the dam by providing additional mass and stability.

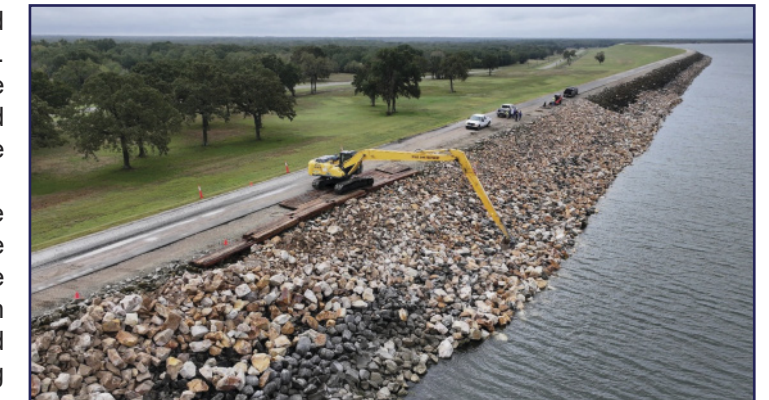
In addition to the work completed on the dam, the design was completed for the removal and replacement of the LTD parking lot. The current, failing asphalt parking lot will be removed, the grade of the area will be adjusted to improve drainage, and a new concrete parking lot will be installed. Construction will be completed in FY-25.

An entrance sign was designed and constructed at the Holiday Recreation Area. SRA personnel completed the electrical conduit and installed flood lights. Phase 3 plans are in development and will include restroom facilities, additional pier and docks, shoreline stabilization, and lighting among other features.

Throughout much of FY-24, Lake Tawakoni Reservoir was above conservation pool 437.5 feet MSL. The lowest and highest elevations for Lake Tawakoni in FY-24 were 435.46 feet MSL on October 25, 2023, and 441.51 feet MSL on June 6, 2024, respectively. Rainfall for the fiscal year totaled 60.72 inches compared to 44.62 inches in FY-23 and 37.10 inches in FY-22. 🇹🇽



*Riprap repair phase map*



*Riprap Rehabilitation Project*



*New entrance sign at Holiday Recreation Area*



*Fish statue at Pendleton Park at Toledo Bend Reservoir*

# SABINE RIVER AUTHORITY OF TEXAS

Annual Comprehensive Financial Report for the Years Ended  
August 31, 2024 and 2023

## FINANCIAL SECTION:

Independent Auditor's Report .....	44-46
Management's Discussion and Analysis .....	48-54
Basic Financial Statements	
Statements of Net Position .....	56-57
Statements of Revenues, Expenses and Changes in Net Position .....	58-59
Statements of Cash Flows .....	60-63
Notes to Financial Statements .....	65-81
Required Supplementary Information	
Schedule of Changes in Total OPEB Liability .....	84-85
Supplementary Information	
Schedule of Insurance in Force .....	87

## STATISTICAL SECTION:

Financial Trends	
Exhibit 1 - Net Position by Component .....	90-91
Exhibit 2 - Changes in Combined Net Position .....	92-93
Exhibit 3 - Combined Operating Revenues by Source .....	94-95
Exhibit 4 - Combined Operating Expenses .....	96-97
Exhibit 5 - Combined Nonoperating Revenues and Expenses .....	98-99
Revenue Capacity	
Exhibit 6 - Water Supplied, Power Generated and Laboratory Tests Performed .....	100
Exhibit 7 - Number of Water Customers and Laboratory Tests Performed by Type .....	100-101
Exhibit 8 - Five Largest Customers .....	102-103
Debt Capacity	
Exhibit 9 - Ratios of Outstanding Debt by Type .....	104-105
Exhibit 10 - Pledged-Revenue Coverage .....	104-105
Demographic and Economic Information	
Exhibit 11 - Demographic and Economic Statistics .....	107
Exhibit 12 - Principal Employers .....	108-109
Operating Information	
Exhibit 13 - Number of Employees by Identifiable Activity .....	110-111
Exhibit 14 - Operating and Capital Indicators .....	112



## INDEPENDENT AUDITOR'S REPORT

Board of Directors  
 Sabine River Authority of Texas  
 Orange, Texas

### Report on the Audit of the Financial Statements

#### Opinions

We have audited the financial statements of the business-type activities and each major fund of Sabine River Authority of Texas (the "Authority"), as of and for the years ended August 31, 2024 and 2023, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, based on our audit and the report of the other auditors, the accompanying financial statements present fairly, in all material respects, the respective financial position of the business-type activities and each major fund of the Authority, as of August 31, 2024 and 2023, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the Toledo Bend Joint Operation, which 10.1%, 14%, and 0.4%, respectively, of the assets, net position, and revenues of the Authority for the year ended August 31, 2024, and 10.1%, 14.3%, and 0.4%, respectively, of the assets, net position, and revenues of the Authority for the year ended August 31, 2023. Those financial statements were audited by other auditors whose reports thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Toledo Bend Joint Operation, is based solely on the reports of the other auditors.

#### Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Emphasis of Matter - Change of Accounting Principle

As described in the notes to the financial statements, in fiscal year 2024 the Authority adopted new accounting guidance, Governmental Accounting Standards Board (GASB) Statement No. 101, *Compensated Absences*. Our opinion is not modified with respect to this matter.

#### OFFICE LOCATIONS

TEXAS | Waco | Temple | Hillsboro | Houston  
 NEW MEXICO | Albuquerque



### Responsibilities of Management for the Financial Statements

The Authority's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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. In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

### Auditor's Responsibility for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 Authority's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### Required Supplementary Information

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



**Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements. The Schedule of Insurance in Force is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such 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 or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Insurance in Force is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

**Other Information Included in the Annual Comprehensive Financial Report**

Management is responsible for the other information included in the annual comprehensive financial report. The other information comprises the introduction, statistical, and SRA Quick Reference sections, but does not include the financial statements and our auditor's report thereon. Our opinions on the financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon. In connection with our audit of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

*Pattillo, Brown & Hill, L.L.P.*

Waco, Texas  
December 6, 2024

**THIS PAGE LEFT BLANK INTENTIONALLY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

The following discussion and analysis of the Sabine River Authority of Texas' financial performance provides an overview of the Authority's financial activities for the years ended August 31, 2024 and 2023, in comparison with the prior year financial results. Please read it in conjunction with the financial statements, which follow this section.

**Statements of Net Position, Statements of Revenues, Expenses, and Changes in Net Position, and Statements of Cash Flows**

The financial report consists of three parts: Management's Discussion and Analysis (this section), the basic financial statements, and the notes to the financial statements.

The basic financial statements include the Statements of Net Position, the Statements of Revenue, Expenses and Changes in Net Position, and the Statements of Cash Flows that present information for the Authority as a whole and provide an indication of the Authority's financial health. The financial statements are presented with two major Enterprise Funds using the accrual basis of accounting. The Authority uses enterprise funds to account for its Operations and Gulf Coast funds.

The Statements of Net Position report the current and noncurrent assets and liabilities for the Authority as well as delineating the restricted assets from assets to be used for general purposes. The Statements of Revenue, Expenses and Changes in Net Position report all of the revenues and expenses during the time periods indicated. The Statements of Cash Flows report the cash provided and used by operating activities, as well as other cash sources such as investment income and cash payments for repayment of bonds and capital additions.

**Notes to the Financial Statements**

Immediately following the basic financial statements are the notes to the financial statements, which are considered an integral part of understanding the financial statements.

**Net Position**

As of August 31, 2024, the Authority reported ending net position of \$266.6 million. This was an increase compared to \$254.9 million as of August 31, 2023, and \$239.7 million at August 31, 2022. The Authority's operating revenues continue to increase due to rate increases on water sales and increased hydropower sales. This has contributed to consistent increases to net position each of the last three years.

Total assets of the Authority increased by \$3.5 million in 2024 after increasing \$7.7 million in 2023. Cash and investment balances decreased with ongoing operating surpluses.

	Condensed Statements of Net Position		
	As of August 31,		
	2024	2023	2022
Current and other assets	\$ 53,810,762	\$ 44,866,945	\$ 42,108,991
Restricted assets	20,933,893	37,792,738	49,423,838
Capital assets (net)	302,177,183	290,735,819	274,074,199
Other non-current assets	191,657	193,620	256,027
Total assets	<u>377,113,495</u>	<u>373,589,122</u>	<u>365,863,055</u>
Deferred outflows of resources	1,192,818	1,448,805	2,016,986
Current liabilities	11,399,666	16,563,028	15,392,398
Noncurrent liabilities	97,835,340	98,207,389	104,051,870
Total liabilities	<u>109,235,006</u>	<u>114,770,417</u>	<u>119,444,268</u>
Deferred inflows of resources	2,438,164	5,393,743	8,715,914
Net position:			
Net investment in capital assets	236,012,183	222,610,819	204,029,810
Restricted	4,986,103	3,457,645	2,837,314
Unrestricted	25,634,857	28,805,303	32,852,735
Total net position	<u>\$ 266,633,143</u>	<u>\$ 254,873,767</u>	<u>\$ 239,719,859</u>

	Changes in Net Position		
	For the years Ended August 31,		
	2024	2023	2022
Operating revenues:			
Water sales	\$ 42,714,110	\$ 42,184,587	\$ 40,040,375
Power sales	5,601,771	5,591,833	2,010,982
Wastewater treatment	286,692	196,636	184,995
Permits	1,041,339	1,039,864	1,084,176
Water quality activity	961,887	829,929	956,676
Miscellaneous	776,194	809,715	803,720
Reservation fee	27,492	1,888	1,847
Total operating revenues	<u>51,409,485</u>	<u>50,654,452</u>	<u>45,082,771</u>
Operating expenses:			
Operation and maintenance	32,522,188	29,252,114	27,291,026
Depreciation	6,488,387	5,919,603	4,459,315
Total operating expenses	<u>39,010,575</u>	<u>35,171,717</u>	<u>31,750,341</u>
Operating income	<u>12,398,910</u>	<u>15,482,735</u>	<u>13,332,430</u>
Nonoperating revenues (expenses):			
Grant program	(1,497,905)	1,288,782	(1,448,779)
Gain on disposition of capital assets	(138,903)	(83,285)	(1,014)
Investment income	2,961,769	1,151,012	(933,411)
Interest expense	(1,964,495)	(2,007,404)	(2,045,946)
Total nonoperating revenues (expenses)	<u>(639,534)</u>	<u>349,105</u>	<u>(4,429,150)</u>
Change in net position	11,759,376	15,831,840	8,903,280
Net position, beginning, as restated	<u>254,873,767</u>	<u>239,041,927</u>	<u>230,816,579</u>
Net position, ending	<u>\$ 266,633,143</u>	<u>\$ 254,873,767</u>	<u>\$ 239,719,859</u>

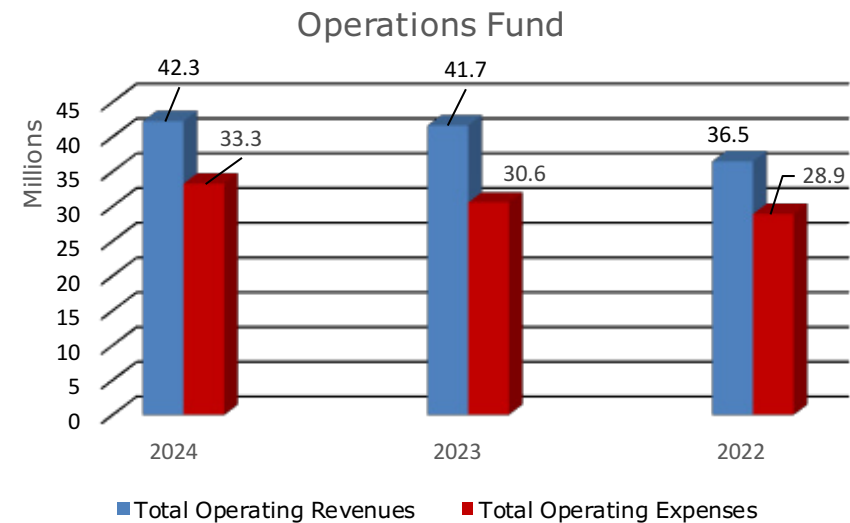
Note: during the current year, the Authority adopted new accounting guidance for compensated absences with the adoption of GASB Statement No. 101, *Compensated Absences*. The information above for 2024 and 2023 have been restated to reflect this change, but in accordance with GASB pronouncements, 2022 was not adjusted above. See note III.M to the financial statements for more information.

**Operating Income – Operations Fund**

Operations for 2024 Operations Fund resulted in operating income of \$9.0 million, compared to operating incomes of \$11.1 million and \$7.6 million in 2023 and 2022, respectively. The increase in operating income in 2024 was primarily driven by increased power generation and power sales, which again increased slightly in 2024. However, operating expenses increased more in 2024 than did revenues, so operating income was lower in 2024 than in 2023.

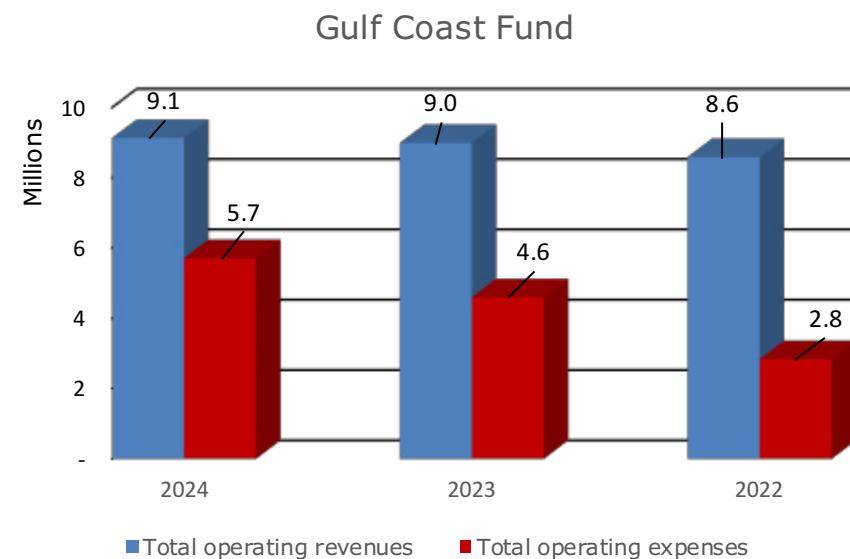
Total operating revenues consist primarily of water sales and power sales, with additional operating revenues including wastewater treatment, permits, and water quality activity as well as miscellaneous income. The increase in operating revenues during 2023 follows an increase during 2022 and is primarily attributable to increase in water rates as well as from power sales. This increase was seen again in 2024.

Operating expenses in 2024 modestly increased by \$2.7 million, or 8.9% compared to 2023. This was after an increase of \$1.6 million from 2022 to 2023 that resulted from increases in maintenance and administrative costs. Depreciation expense is also a factor; continued capital investment leads to greater depreciation expense.



**Operating Income – Gulf Coast Fund**

Operations for 2024 Gulf Coast Fund resulted in operating income of \$3.4 million, compared to income of \$4.4 million and \$5.7 million in the prior two years. This decrease in operating income has come in spite of continued increases to operating revenue, primarily due to increased operating and depreciation costs on newly-constructed capital assets. The Gulf Coast Fund has reported significant capital investments in the last several years, which has been followed by increased depreciation expense and costs to operate.



Total operating revenues consist primarily of water sales. The increase in operating revenues during 2023 follows an increase during 2022 and is primarily attributable to increases in water rates. This increase was seen again in 2024.

**Overall Financial Position**

The Authority has sufficient revenues and reserves to pay its ordinary expenses and minimum required debt service.

**Gulf Coast Division**

The Sabine River Authority, having been created by the legislature in 1949, purchased the Orange County Water Company in 1954. The newly acquired canal system, now known as the Gulf Coast Division, provided the initial catalyst for the operations of SRA. The Gulf Coast Division supplies fresh water from the Sabine River to industries, farmers and a municipality in Orange County by way of a canal system. The new Earl Williams Pump Station, which became operational in June 2021, consists of three 750-horsepower, 42-inch vertical turbine pumps capable of pumping 42,500 gallons per minute (gpm) each. Fresh water is conveyed from the new pump station via a 7-mile, 66-inch pipeline to the John W. Simmons Gulf Coast Canal System. The fresh water is distributed by gravity flow through approximately 40 miles of main canal and 35 miles lateral canals from the east side of Orange County to the west side.

The canal system provides fresh water to five petrochemical plants, two electric power plants, a pulp and paper mill and a steel mill, as well as the city of Rose City, Texas. Water sales for Gulf Coast Division were 30.88 million gallons daily (mgd) for 2024 as compared to the 38.51 mgd in 2023 and 42.75 mgd in 2022.

**Lake Tawakoni**

This water supply project of the Sabine River Authority of Texas is located on the Sabine River immediately above the old Iron Bridge Crossing on FM 47, about 10 miles northeast of Wills Point, Texas. The reservoir inundates land in Hunt, Rains, and Van Zandt Counties. The State Board of Water Engineers issued a permit for project construction on December 20, 1955. Land acquisition was initiated in 1956 and completed in October 1960. Construction on the dam began in January 1958 and was completed in October 1960. Construction of the Iron Bridge Dam and Reservoir Project was funded through a water supply agreement with the City of Dallas to provide water for municipal and industrial purposes. The reservoir storage capacity at 437.5 feet mean sea level conservation pool level is 926,000 acre-feet (302 billion gallons). The dependable annual yield of the reservoir is approximately 238,100 acre-feet per year (213 million gallons per day).

In 2024, 60.05 mgd of water was delivered to 14 customers including municipalities and water supply corporations compared to 55.32 mgd in 2023 and 78.75 mgd delivered in 2022.

**Toledo Bend Reservoir**

The Sabine River Authority of Texas, and the Sabine River Authority, State of Louisiana constructed Toledo Bend Reservoir, primarily for the purposes of water supply, hydroelectric power generation, and recreation.

This project is located in Texas and Louisiana on the Sabine River, which forms a portion of the boundary between the two states. From the dam site the reservoir extends up the river for about 65 miles to Logansport, Louisiana, and inundates land in Sabine, Shelby, Panola, and Newton Counties, Texas, and Sabine and DeSoto Parishes, Louisiana.

Toledo Bend Reservoir is one of the largest man-made bodies of water in the South and one of the largest in surface acres in the United States, with water normally covering an area of 185,000 acres and having a controlled storage capacity of 4,477,000 acre-feet (1,448,934,927,000 gallons). Toledo Bend Reservoir is distinctive in that it is a public water conservation and hydroelectric power project that was undertaken without federal participation in its permanent financing.

The operation of the project for hydroelectric power generation and water supply provides a dependable yield of 1,868 million gallons per day. Most of this water is passed through the turbines for the generation of electric power and is available for municipal, industrial, and agricultural purposes. An indoor type hydroelectric power plant is located in the south abutment of the dam. It consists of two vertical units of equal size utilizing Kaplan turbines, rated at 55,750 hp each at a minimum net head of 60.8 feet, and water-cooled generators of the umbrella type rated at 42,500 KVA at a 0.95 power factor. It is estimated that the power plant will generate an average of 207,000,000-kilowatt hours annually. Entergy Louisiana, Cleco Power, and Southwestern Electric Power Company were contracted with the Sabine River Authorities for the purchase of hydroelectric power through May 31, 2023. As of June 1, 2023, the hydroelectric power is contracted with NextEra Energy Marketing, LLC.

The yield of Toledo Bend Reservoir is 2,086,600 acre-feet (ac-ft), of which half is allocated to Texas and half to Louisiana. Of the 1,043,300 ac-ft allocated to Texas, the Authority has a permit for 750,000 ac-ft. In 2003, the Authority made application to Texas Commission on Environmental Quality for the unpermitted water in Toledo Bend, and in 2019 were granted a permit for an additional 220,067 ac-ft of water. In 2024, water sales from Toledo Bend totaled 4.20 mgd compared to 5.82 mgd in 2023 and 5.67 mgd in 2022. Water is delivered to 4 municipalities, 3 industrial customers, and 4 miscellaneous customers.

**Lake Fork**

This project is located on Lake Fork Creek, a major tributary of the Sabine River, about 5 miles west of Quitman, Texas. The reservoir, owned and operated by the Sabine River Authority of Texas, inundates land in Wood, Rains, and Hopkins Counties. Preliminary engineering studies for the Lake Fork Reservoir Project were initiated in November 1972. Construction work on the project began in the fall of 1975. Final closure of the dam was made in February 1980, and conservation pool level was reached in December 1985. A total of 41,100 acres of land were acquired for the project. Lake Fork Reservoir has an estimated surface area of 27,690 acres at conservation pool elevation 403.0 feet above mean m.s.l. (mean sea level) and extends up Lake Fork Creek about 15 miles.

Construction of the Lake Fork Reservoir was funded through a water supply agreement with Texas Utilities, Inc. (TXU) to provide water for municipal and industrial uses. The Cities of Dallas, Longview, Kilgore, Henderson and Quitman have contracted for purchase of water from the reservoir. The reservoir's storage capacity at the 403 feet m.s.l. conservation pool level is 675,819 acre-feet with a minimum firm yield of 188,660 acre-feet per year.

Lake Fork is a world-class fishery and has been identified by many outdoor writers as the best "big bass" reservoir in the state and perhaps the nation. This reputation is due in large part to fishery management efforts of the Texas Parks and Wildlife Department who began stocking the reservoir with Florida largemouth bass in 1978. The current state record largemouth bass was caught in Lake Fork.

Lake Fork customers consist of six municipalities and one industrial customer. In 2024, 56.13 mgd of water was delivered to these customers as compared to 50.36 mgd delivered in 2023 and 23.60 mgd in 2022.

**Environmental Services**

The Environmental Services Division is responsible for the Authority's water quality monitoring activities in the Sabine River Basin of Texas. These activities are coordinated with State regulatory agencies and also include the review and evaluation of water quality data collected by other agencies in the Sabine Basin. Further, Environmental Services Division staff conducts the assessment of water quality within the Sabine River Basin, Texas, for the Texas Clean Rivers Program.

Tracking water quality conditions in the reservoirs and the streams in the Basin becomes more important to the Authority each year as the number and size of water users and wastewater dischargers increase. Additionally, the Environmental Services Division assists governmental entities, industries, and municipalities by providing them with water quality information to meet their various needs.

The Authority receives funds from the State of Texas to offset costs for administering the Clean Rivers Program in addition to the fees collected for the water testing performed for industrial and municipal customers. In 2024, Environmental Services Division performed 78,537 tests compared to 73,846 tests in 2023 and 76,597 tests performed in 2022.

**Capital Assets**

Net capital assets for the Operations Fund increased from \$193,536,184 to \$206,511,376 or 6.7%, from 2022 to 2023, primarily due to construction on parks and recreation facilities and the new lab. In fiscal year 2024, capital assets increased 4.8% to \$216,428,535 due to completion of construction of the new park facilities.

	2024	2023	2022
Land	\$ 56,690,751	\$ 56,690,751	\$ 56,690,751
Dams and electric plant	143,967,754	143,967,754	140,187,719
Water and pumping plant	40,141,080	40,141,080	40,141,080
Buildings	41,980,113	23,505,401	12,329,410
Equipment	12,787,423	11,949,602	10,522,180
Construction in progress	28,896,091	34,006,309	33,644,047
Less accumulated depreciation	<u>(108,034,677)</u>	<u>(103,749,521)</u>	<u>(99,979,003)</u>
Capital assets, net	<u>\$ 216,428,535</u>	<u>\$ 206,511,376</u>	<u>\$ 193,536,184</u>

Net capital assets for Gulf Coast Fund increased significantly from \$80,538,015 to \$84,224,443 from 2022 to 2023, or 4.6%, primarily due to an increase in capital spending related to canal infrastructure improvements. These infrastructure improvement projects continued into 2024, and capital assets increased to \$85,748,648, a net 1.8% increase after depreciation.

	2024	2023	2022
Land	\$ 2,264,125	\$ 2,264,125	\$ 2,264,125
Water and pumping plant	84,373,925	81,696,713	78,538,970
Buildings	1,873,923	1,839,137	1,076,176
Equipment	2,791,608	2,843,593	2,714,655
Construction in progress	1,611,943	1,172,487	162,171
Less accumulated depreciation	<u>(7,166,876)</u>	<u>(5,591,612)</u>	<u>(4,218,082)</u>
Capital assets, net	<u>\$ 85,748,648</u>	<u>\$ 84,224,443</u>	<u>\$ 80,538,015</u>

For more detailed information on capital asset activities, please refer to the capital asset section in Note III of the Notes to Financial Statements.

**Long-Term Debt**

The assets previously discussed were financed by revenue bonds and regular operating revenue. Principal payments made during 2024, 2023, and 2022 were \$1,960,000 \$1,920,000, \$1,880,000 respectively. There are no outstanding bonds on operation fund projects.

The Authority has fully drawn \$75,000,000 in bonds for the Gulf Coast Fund during prior fiscal years through the TWDB Swift funds and was used to finance the construction of the EWPS and associated conveyance system.

	2024	2023	2022
Operations Fund:			
Compensated absences	\$ 1,762,269	\$ 1,601,476	\$ 950,541
Gulf Coast Fund:			
Revenue bonds payable	66,165,000	68,125,000	70,045,000
Compensated absences	<u>198,230</u>	<u>190,412</u>	<u>112,021</u>
Totals	<u>\$ 68,125,499</u>	<u>\$ 69,916,888</u>	<u>\$ 71,109,584</u>

Note that the above table reflects the Authority's implementation of GASB Statement No. 101, *Compensated Absences*, for 2024 and 2023. The liability now includes the estimated portion of accumulated sick leave that will be paid in future years. The other portion of compensated absences related to vacation payable was not significantly affected by GASB 101 because all vacation leave vests and is paid upon termination; thus, those amounts were already reported under existing standards.

For more detailed information on long-term debt activities, please refer to the Long-Term Liabilities section in Note III of the Notes to Financial Statements as well as the Supplementary Information which follows the Notes to Financial Statements.

**Designated and Restricted Funds**

The Authority maintains bond reserve funds as required by bond covenants. Additionally, the Board of Directors designates unrestricted funds for specific purposes such as operating reserve, capital improvement reserve, repair and replacement, basin development, economic development and disaster recovery, and other reserve funds. The Authority receives no state appropriations and has no powers to levy taxes. As such, all expenses associated with the maintenance and operations of existing projects as well as planning for future water needs are the responsibility of the Authority. In order to be a self-sufficient entity, the Authority must maintain adequate reserves to ensure funds are available for ongoing activities as well as meeting the financial needs arising from major repairs on the existing projects and planning for future water needs.

**Change in Financial Position**

The net position for the Operating and Gulf Coast Funds has increased in 2022, 2023, and 2024. Total operating revenues also increased in those years for each fund.

**Requests for Information**

This report is intended to provide our legislators, state officials, customers, bondholders, citizens of the State of Texas and other interested parties with a general overview of the Authority's financial position and to indicate accountability for the revenues the Authority receives.

Questions about this report or requests for additional financial information should be directed to Holly Smith, Assistant General Manager/Chief Financial Officer, at P.O. Box 579, Orange, Texas 77631, or call 409-746-2192.

**BASIC FINANCIAL STATEMENTS**

**SABINE RIVER AUTHORITY OF TEXAS**

STATEMENTS OF NET POSITION

AUGUST 31, 2024 AND 2023

	Operations		Gulf Coast		Totals	
	2024	2023	2024	2023	2024	2023
<b>ASSETS</b>						
Current Assets:						
Cash and cash equivalents	\$ 3,495,283	\$ 4,024,383	\$ 344	\$ 178,020	\$ 3,495,627	\$ 4,202,403
Investments	43,878,125	28,348,713	-	-	43,878,125	28,348,713
Accounts receivable	2,413,517	6,181,283	1,715,327	1,458,389	4,128,844	7,639,672
Leases receivable	59,526	37,407	29,000	25,000	88,526	62,407
Accrued interest receivable	305,428	221,380	-	-	305,428	221,380
Advances - TBP Joint Hydro Operations	883,201	173,616	-	-	883,201	173,616
Due from other funds	191,102	-	-	3,440,749	191,102	3,440,749
Prepaid expenses	721,249	652,248	118,660	125,757	839,909	778,005
Total current assets	<u>51,947,431</u>	<u>39,639,030</u>	<u>1,863,331</u>	<u>5,227,915</u>	<u>53,810,762</u>	<u>44,866,945</u>
Non-current Assets:						
Restricted cash and cash equivalents	1,165,299	3,235,973	4,986,103	3,457,645	6,151,402	6,693,618
Restricted investments	14,782,491	31,099,120	-	-	14,782,491	31,099,120
Leases receivable	75,657	48,620	116,000	145,000	191,657	193,620
Capital assets:						
Land	56,690,751	56,690,751	2,264,125	2,264,125	58,954,876	58,954,876
Dams and electric plant	143,967,754	143,967,754	-	-	143,967,754	143,967,754
Water and pumping plant	40,141,080	40,141,080	84,373,925	81,696,713	124,515,005	121,837,793
Buildings	41,980,113	23,505,401	1,873,923	1,873,923	43,854,036	25,379,324
Equipment	12,787,423	11,949,602	2,791,608	2,808,807	15,579,031	14,758,409
Construction in progress	28,896,091	34,006,309	1,611,943	1,172,487	30,508,034	35,178,796
Less accumulated depreciation	(108,034,677)	(103,749,521)	(7,166,876)	(5,591,612)	(115,201,553)	(109,341,133)
Capital assets, net	<u>216,428,535</u>	<u>206,511,376</u>	<u>85,748,648</u>	<u>84,224,443</u>	<u>302,177,183</u>	<u>290,735,819</u>
Total non-current assets	<u>232,451,982</u>	<u>240,895,089</u>	<u>90,850,751</u>	<u>87,827,088</u>	<u>323,302,733</u>	<u>328,722,177</u>
Total assets	<u>284,399,413</u>	<u>280,534,119</u>	<u>92,714,082</u>	<u>93,055,003</u>	<u>377,113,495</u>	<u>373,589,122</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>						
Related to OPEB	1,049,680	1,287,227	143,138	161,578	1,192,818	1,448,805
Total deferred outflows of resources	<u>1,049,680</u>	<u>1,287,227</u>	<u>143,138</u>	<u>161,578</u>	<u>1,192,818</u>	<u>1,448,805</u>
<b>LIABILITIES</b>						
Current Liabilities:						
Accounts payable	6,946,444	8,402,639	287,238	1,073,110	7,233,682	9,475,749
Accrued liabilities	302,597	286,219	-	-	302,597	286,219
Accrued interest payable	-	-	83,669	87,351	83,669	87,351
Due to other funds	-	3,440,749	191,102	-	191,102	3,440,749
TWDB SWIFT bonds	-	-	2,000,000	1,960,000	2,000,000	1,960,000
Total OPEB liability	707,890	776,613	96,531	105,902	804,421	882,515
Compensated absences	704,823	385,125	79,372	45,320	784,195	430,445
Total current liabilities	<u>8,661,754</u>	<u>13,291,345</u>	<u>2,737,912</u>	<u>3,271,683</u>	<u>11,399,666</u>	<u>16,563,028</u>
Non-current liabilities:						
TWDB SWIFT bonds	-	-	64,165,000	66,165,000	64,165,000	66,165,000
Total OPEB liability	28,589,355	27,658,472	3,898,548	3,008,485	32,487,903	30,666,957
Compensated absences	1,057,446	1,216,351	118,858	145,092	1,176,304	1,361,443
Unearned revenue	6,133	13,989	-	-	6,133	13,989
Total non-current liabilities	<u>29,652,934</u>	<u>28,888,812</u>	<u>68,182,406</u>	<u>69,318,577</u>	<u>97,835,340</u>	<u>98,207,389</u>
Total liabilities	<u>38,314,688</u>	<u>42,180,157</u>	<u>70,920,318</u>	<u>72,590,260</u>	<u>109,235,006</u>	<u>114,770,417</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>						
Related to leases	135,183	86,027	145,000	170,000	280,183	256,027
Related to OPEB	1,899,023	4,760,782	258,958	376,934	2,157,981	5,137,716
Total deferred inflows of resources	<u>2,034,206</u>	<u>4,846,809</u>	<u>403,958</u>	<u>546,934</u>	<u>2,438,164</u>	<u>5,393,743</u>
<b>NET POSITION</b>						
Net investment in capital assets	216,428,535	206,511,376	19,583,648	16,099,443	236,012,183	222,610,819
Restricted for debt service	-	-	4,986,103	3,457,645	4,986,103	3,457,645
Unrestricted	28,671,664	28,283,004	(3,036,807)	522,299	25,634,857	28,805,303
Total net position	<u>\$ 245,100,199</u>	<u>\$ 234,794,380</u>	<u>\$ 21,532,944</u>	<u>\$ 20,079,387</u>	<u>\$ 266,633,143</u>	<u>\$ 254,873,767</u>

The accompanying notes are an integral part of these financial statements.

**SABINE RIVER AUTHORITY OF TEXAS**

STATEMENTS OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION

FOR THE FISCAL YEARS ENDED AUGUST 31, 2024 AND 2023

	Operations		Gulf Coast		Totals	
	2024	2023	2024	2023	2024	2023
<b>OPERATING REVENUES</b>						
Water sales	\$ 33,680,962	\$ 33,287,615	\$ 9,033,148	\$ 8,896,972	\$ 42,714,110	\$ 42,184,587
Power sales	5,601,771	5,591,833	-	-	5,601,771	5,591,833
Wastewater treatment	286,692	196,636	-	-	286,692	196,636
Permits	1,041,339	1,039,864	-	-	1,041,339	1,039,864
Water quality activities	961,887	829,929	-	-	961,887	829,929
Miscellaneous	678,210	714,342	97,984	95,373	776,194	809,715
Reservation fee	27,492	1,888	-	-	27,492	1,888
Total operating revenues	<u>42,278,353</u>	<u>41,662,107</u>	<u>9,131,132</u>	<u>8,992,345</u>	<u>51,409,485</u>	<u>50,654,452</u>
<b>OPERATING EXPENSES</b>						
Operations and maintenance	28,410,561	26,151,164	4,111,627	3,100,950	32,522,188	29,252,114
Depreciation	4,886,934	4,424,063	1,601,453	1,495,540	6,488,387	5,919,603
Total operating expenses	<u>33,297,495</u>	<u>30,575,227</u>	<u>5,713,080</u>	<u>4,596,490</u>	<u>39,010,575</u>	<u>35,171,717</u>
<b>OPERATING INCOME (LOSS)</b>	<u>8,980,858</u>	<u>11,086,880</u>	<u>3,418,052</u>	<u>4,395,855</u>	<u>12,398,910</u>	<u>15,482,735</u>
<b>NON-OPERATING REVENUES (EXPENSES)</b>						
Grant program	(1,497,905)	1,288,782	-	-	(1,497,905)	1,288,782
Gain/(loss) from disposition of capital assets	(138,903)	(83,285)	-	-	(138,903)	(83,285)
Investment income	2,961,769	1,150,991	-	21	2,961,769	1,151,012
Interest expense	-	-	(1,964,495)	(2,007,404)	(1,964,495)	(2,007,404)
Total non-operating revenues (expenses)	<u>1,324,961</u>	<u>2,356,488</u>	<u>(1,964,495)</u>	<u>(2,007,383)</u>	<u>(639,534)</u>	<u>349,105</u>
<b>CHANGE IN NET POSITION</b>	10,305,819	13,443,368	1,453,557	2,388,472	11,759,376	15,831,840
<b>NET POSITION, BEGINNING, AS PREVIOUSLY REPORTED</b>	234,794,380	221,957,320	20,079,387	17,762,539	254,873,767	239,719,859
<b>ADJUSTMENTS</b>						
Change in accounting principle	-	(606,308)	-	(71,624)	-	(677,932)
<b>NET POSITION, BEGINNING, AS RESTATED</b>	<u>234,794,380</u>	<u>221,351,012</u>	<u>20,079,387</u>	<u>17,690,915</u>	<u>254,873,767</u>	<u>239,041,927</u>
<b>NET POSITION, END OF YEAR</b>	<u>\$ 245,100,199</u>	<u>\$ 234,794,380</u>	<u>\$ 21,532,944</u>	<u>\$ 20,079,387</u>	<u>\$ 266,633,143</u>	<u>\$ 254,873,767</u>

The accompanying notes are an integral part of these financial statements.

**SABINE RIVER AUTHORITY OF TEXAS**

STATEMENTS OF CASH FLOWS

FOR THE FISCAL YEARS ENDED AUGUST 31, 2024 AND 2023

	Operations		Gulf Coast		Totals	
	2024	2023	2024	2023	2024	2023
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>						
Payments received from customers	\$ 45,360,053	\$ 31,576,092	\$ 8,874,194	\$ 9,114,342	\$ 54,234,247	\$ 40,690,434
Payments to suppliers and others	(19,948,210)	(14,653,906)	1,474,819	(799,933)	(18,473,391)	(15,453,839)
Payments to employees	(15,204,279)	(13,251,791)	(2,055,583)	(1,819,611)	(17,259,862)	(15,071,402)
Other receipts	678,210	714,342	-	-	678,210	714,342
Net cash provided (used) by operating activities	10,885,774	4,384,737	8,293,430	6,494,798	19,179,204	10,879,535
<b>CASH FLOWS FROM NON-CAPITAL AND RELATED FINANCING ACTIVITIES</b>						
Cash received from other funds	-	2,698,986	-	2,744,373	-	5,443,359
Cash paid to other funds	-	(2,744,373)	-	(2,698,986)	-	(5,443,359)
Net cash provided (used) by non-capital and related financing activities	-	(45,387)	-	45,387	-	-
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>						
Purchases of capital assets	(14,942,996)	(17,003,482)	(3,014,471)	(4,958,378)	(17,957,467)	(21,961,860)
Disposal of capital assets	-	-	-	21	-	21
Principal repayment on debt	-	-	(1,960,000)	(1,920,000)	(1,960,000)	(1,920,000)
Interest and fiscal charges on debt	-	-	(1,968,177)	(2,009,076)	(1,968,177)	(2,009,076)
Net cash provided (used) by capital and related financing activities	(14,942,996)	(17,003,482)	(6,942,648)	(8,887,433)	(21,885,644)	(25,890,915)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>						
Net advances to TBPJO	(2,207,490)	2,462,036	-	-	(2,207,490)	2,462,036
Purchase of investments	(11,716,260)	(20,250,000)	-	-	(11,716,260)	(20,250,000)
Sale and maturity of investments	12,996,890	18,265,279	-	-	12,996,890	18,265,279
Interest received	2,384,308	1,471,457	-	-	2,384,308	1,471,457
Net cash provided (used) by investing activities	1,457,448	1,948,772	-	-	1,457,448	1,948,772
<b>NET CHANGE IN CASH AND CASH EQUIVALENTS</b>	(2,599,774)	(10,715,360)	1,350,782	(2,347,248)	(1,248,992)	(13,062,608)
<b>CASH AND CASH EQUIVALENTS, BEGINNING</b>	7,260,356	17,975,716	3,635,665	5,982,913	10,896,021	23,958,629
<b>CASH AND CASH EQUIVALENTS, ENDING</b>	\$ 4,660,582	\$ 7,260,356	\$ 4,986,447	\$ 3,635,665	\$ 9,647,029	\$ 10,896,021

The accompanying notes are an integral part of these financial statements.



**SABINE RIVER AUTHORITY OF TEXAS**

STATEMENTS OF CASH FLOWS

FOR THE FISCAL YEARS ENDED AUGUST 31, 2024 AND 2023

	Operations		Gulf Coast		Totals	
	2024	2023	2024	2023	2024	2023
<b>RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES:</b>						
Operating income	\$ 8,980,858	\$ 11,119,236	\$ 3,418,052	\$ 4,401,342	\$ 12,398,910	\$ 15,520,578
Noncash items included in operating income:						
Depreciation	4,886,934	4,424,063	1,601,453	1,495,540	6,488,387	5,919,603
(Increase) Decrease in Assets:						
Accounts receivable	3,718,610	(3,676,173)	(231,938)	146,997	3,486,672	(3,529,176)
Deferred outflows	237,547	488,636	18,440	79,545	255,987	568,181
Prepaid items	(69,001)	(134,610)	7,097	(18,266)	(61,904)	(152,876)
Other assets	-	-	-	611	-	611
Increase (Decrease) in Liabilities:						
Accounts payable	(1,456,195)	(970,639)	(897,059)	598,605	(2,353,254)	(372,034)
Due to/due from other funds	(3,631,851)	-	3,631,851	-	-	-
Deferred inflows	(2,812,603)	(2,841,622)	(142,976)	(480,549)	(2,955,579)	(3,322,171)
Accrued and other liabilities	16,378	(40,861)	-	-	16,378	(40,861)
Unearned revenue	(7,856)	(5,652,253)	-	-	(7,856)	(5,652,253)
Accrued compensated absences	160,793	12,271	7,818	1,280	168,611	13,551
Total OPEB liability	862,160	1,656,689	880,692	269,693	1,742,852	1,926,382
Net cash provided by operating activities	<u>\$ 10,885,774</u>	<u>\$ 4,384,737</u>	<u>\$ 8,293,430</u>	<u>\$ 6,494,798</u>	<u>\$ 19,179,204</u>	<u>\$ 10,879,535</u>
<b>NONCASH CAPITAL, FINANCING AND INVESTING ACTIVITIES</b>						
Change in fair value of investments	\$ 493,413	\$ (335,594)	\$ -	\$ -	\$ 493,413	\$ (335,594)
Accrued construction payables and retainage	-	479,058	111,187	223,590	111,187	702,648

The accompanying notes are an integral part of these financial statements.

**SABINE RIVER AUTHORITY OF TEXAS**

NOTES TO FINANCIAL STATEMENTS

August 31, 2024

**I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The financial statements of the Sabine River Authority of Texas ("Authority") have been prepared in conformity with generally accepted accounting principles ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The Authority applies all GASB pronouncements as well as the Financial Accounting Standards Board pronouncements issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements. The more significant of the Authority's accounting policies are described below.

**A. Reporting Entity**

The Sabine River Authority of Texas was created in 1949, pursuant to Vernon's Annotated Civil Statutes Article 8280-133, as a conservation and reclamation district. The Authority was determined to be necessary in accomplishing the provisions of Article XVI, Section 59 of the Texas Constitution and for the conservation, protection, and development of the waters of the Sabine River. Responsibilities of the Authority include municipal, industrial, and agricultural raw water supply; hydroelectric generation; water and wastewater treatment; water quality and pollution control activities; and recreation facilities.

Management has determined that there are no other entities that meet the criteria for inclusion in the Authority's reporting entity. The Authority is a separate self-supporting governmental unit with no taxing powers covering all or a portion of 21 counties in the Sabine Basin and is administered by a nine-member Board of Directors appointed by the Governor to six-year staggered terms. The Authority is not included in any other governmental reporting entity. The Authority is in compliance with the requirements of Texas Water Codes 49.191, Duty to Audit, and 49.199, Policies and Audits of Districts.

**B. Fund Financial Statements**

GASB 34 requires special purpose governments engaged only in business-type activities to present only the financial statements required for Enterprise Funds. For these governments, basic financial statements and required supplementary information consist of a Management Discussion and Analysis ("MD&A"), Enterprise Fund financial statements, notes to financial statements and required supplementary information other than MD&A, if applicable.

Required fund financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows.

The Authority reports the following major enterprise funds:

- The Operations Enterprise Fund accounts for the acquisition, operation and maintenance of Authority facilities and services.
- The Gulf Coast Enterprise Fund accounts for the acquisition, operation and maintenance of the Gulf Coast Division facilities and services.

**C. Basis of Accounting**

The Authority's basic financial statements are presented as two major Enterprise Funds. These Enterprise Funds are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets, liabilities, and deferred inflows and outflows associated with the operation of the funds are included on the Statement of Net Position. The Enterprise Funds are accounted for using the accrual basis of accounting. Their revenue is recognized when it is earned, and its expenses are recognized when they are incurred.

**THIS PAGE LEFT BLANK INTENTIONALLY**

The Authority distinguishes between operating and non-operating revenues and expenses consistently with the criteria used to identify cash flows from operating activities in the Statement of Cash Flows. Generally, the Authority classifies revenues generated from water sales, power sales, and related activities and services as operating revenues. Operation and maintenance and depreciation are classified as operating expenses. All other income and expenses, including investment income, interest expense, gain/loss on the sale of capital assets and impairment loss are considered non-operating activity.

**D. Assets, Liabilities, Deferred Outflows of Resources, Net Position, Revenues, and Expenses**

**Cash, Cash Equivalents, and Investments**

Cash and cash equivalents are short-term highly liquid investments that are readily convertible to known amounts of cash and so near maturity that there is no significant risk of changes in value due to changes in interest rates. Cash equivalents include investments with original maturities of three months or less. Cash equivalents are stated at cost which approximates fair value.

**Investments**

Investments with quoted fair values are carried at the reported sales price on the last day of the Authority's year and are recorded at fair value in the statement of net position. Certificates of deposit are considered nonparticipating securities and, thus, are stated at cost. Investments in TexPool are stated at net asset value per share, which approximates fair value. The change in the difference between fair value and cost of investments is reported as a component of investment income. All investments are in accordance with Texas Government Code, Title 10, Chapter 2256 (the Public Funds Investment Act).

**Accounts Receivable**

The Authority uses the direct charge off method to account for bad debts, directly expensing receivables which management deems uncollectible, or realizable at less than full value. This method provides results similar to the reserve method in all material respects. The Authority considers accounts receivable to be fully collectible; accordingly, no allowance for doubtful accounts is recorded.

**Interfund Balances**

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advance to/from other funds" (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds." The authority currently has no outstanding "advances to/from other funds".

**Capital Assets**

Capital assets are defined by the Authority as assets with an initial, individual cost of more than \$25,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost. Donated capital assets are recorded at acquisition cost, which is the price that would be paid to acquire an asset with equivalent service potential at the acquisition date. Depreciation is provided using the straight-line method at annual rates as follows:

Dams and electric plants	1.50%
Water and pumping plant	1.50 - 5.00%
Buildings	2.00 - 5.00%
Equipment	4.00 - 20.00%

**Restricted Assets**

The restricted assets consist of bond reserve funds and sinking funds on various revenue bonds and funds designated by the Board of Directors. The bond reserve and sinking funds are segregated as required by certain bond indentures.

**Leases**

A lessor is required to recognize a lease receivable and a deferred inflow of resources. The Authority's income leasing operations generally consist of the leasing of land for grazing and agricultural purposes or for signage or premises to commercial entities. Leases are generally executed for a specified term and fixed annual payment. The cost of the leased land is not determinable because the leased portions of the Authority's total land holdings are not significant to the total square footage owned and because the leased portions have been subdivided from original purchases.

**Sick Leave and Vacation**

The Authority allows employees to accumulate sick leave and vacation. Vacation hours carry forward each year in accordance with a maximum, which ranges from 168 to 376 hours based on the employee's length of service. Unused vacation vests and is paid out upon termination. Sick leave is not paid upon termination. The Authority estimates that 20% of sick leave balances are more likely than not to be paid in future years; thus, the compensated absences liability includes 20% of outstanding sick leave balances at yearend.

**Deferred Outflows/Inflows of Resources**

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. The Authority reports deferred outflows of resources related to OPEB, which are amortized over the average remaining service life of participating employees.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Authority reports two types of deferred inflows of resources:

- Deferred inflows related to OPEB are amortized over the average remaining service life of participating employees.
- Deferred inflows related to leases are amortized over the contract term of the lease.

**Rates and Regulations**

Water rates are established by the Authority's Board of Directors. These contracted rates can be appealed to the Texas Commission on Environmental Quality. On May 16, 2008, the Public Utility Commission of Texas (PUC) approved the Authority's request for registration as a power generation company pursuant to P.U.C. SUBST.R.25.109. As of June 1, 2023, under the new Power Sales Agreement with NextEra Energy Marketing, LLC., the Authorities receive \$0.06048 per KWH for a fixed 5X16 on-peak block monthly schedule of power totaling approximately 80,000 MWH per year. Power generated in excess of this schedule is sold into the market at the day-ahead or real-time market price as scheduled. The previous rate for power sales was \$0.05400 per KWH.

**Other Post-Employment Benefits**

For purposes of measuring the total OPEB liability, OPEB related deferred outflows and inflows of resources, and OPEB expense, benefit payments and refunds are recognized when due and payable in accordance with the benefit terms. Contributions are not required but are measured as payments by the Authority for benefits due and payable that are not reimbursed by plan assets. Information regarding the Authority's total OPEB liability is obtained from a report prepared by a consulting actuary, Gabriel Roeder Smith & Company.

**Use of Estimates**

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

**Change in Accounting Principle**

During fiscal year 2024, the Authority adopted the following new accounting guidance:

GASB Statement No. 100, *Accounting Changes and Error Corrections—an amendment of GASB Statement No. 62*, was adopted effective October 1, 2022. The primary objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability.

GASB Statement No. 101, *Compensated Absences* – The objective of this Statement is to better meet the information needs of financial statement users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. Accordingly, the cumulative effect of the accounting change has been recognized in a restatement of beginning net position for the year ended August 31, 2023.

**II. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY**

**Budgets and Budgetary Accounting**

The Authority prepares a budget in accordance with The Water Code, Chapter 49, Subchapter G, Section 49.199 for use in planning and controlling costs. The budget and any changes are approved by the Board of Directors. Appropriate sections of the budget are reviewed by the City of Dallas and the Toledo Bend Project Joint Operations Board.

**III. DETAILED NOTES ON ALL FUNDS**

**A. DEPOSITS AND INVESTMENTS**

The Authority's cash and cash equivalents balances consist of depository accounts and investments with original scheduled maturities of 90 days or less. As of August 31, 2024, investments consisted of the following:

Description	Measurement Basis	Reported Value	Fair Value measurement		Weighted Average Maturity (Days)
			Level 1	Level 2	
Certificates of deposit	Cost	\$ 14,398,383	N/A	N/A	130
Money Market funds	Cost	12,482,598	N/A	N/A	1
TexPool	NAV	15,439	N/A	N/A	36
Municipal bonds	Fair Value	969,090	\$ -	\$ 969,090	11
U.S. Treasury notes	Fair Value	27,060,066	27,060,066	-	126
U.S. agency securities	Fair Value	3,735,040	-	3,735,040	130
Total Investments		<u>\$ 58,660,616</u>	<u>\$ 27,060,066</u>	<u>\$ 4,704,130</u>	<u>434</u>

Investments as of August 31, 2023, were as follows:

Description	Measurement Basis	Reported Value	Fair Value measurement		Weighted Average Maturity (Days)
			Level 1	Level 2	
Certificates of deposit	Cost	\$ 19,516,211	N/A	N/A	233
Money Market funds	Cost	14,753,447	N/A	N/A	1
TexPool	NAV	14,637	N/A	N/A	26
Municipal bonds	Fair Value	937,459	\$ -	\$ 937,459	22
U.S. Treasury notes	Fair Value	20,713,701	20,713,701	-	213
U.S. agency securities	Fair Value	3,512,378	-	3,512,378	145
Total Investments		<u>\$ 59,447,833</u>	<u>\$ 20,713,701</u>	<u>\$ 4,449,837</u>	<u>640</u>

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs. Level 1 inputs used were documented trade history in exact securities, and level 2 inputs were discounted expected future cash flows.

Additional policies and contractual provision governing investments for the Authority are specified below:

**Interest Rate Risk.** In accordance with its investment policy, the Authority manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio to less than five years. Maximum allowable maturity shall be 10 years with the exception of investments made specifically to retire debt.

**Credit Risk.** The Texas Local Government Investment Pool (TexPool) is a public funds investment pool created pursuant to the Interlocal Cooperation Act of the State of Texas. The State Comptroller of Public Accounts exercises oversight responsibility over TexPool. Oversight includes the ability to significantly influence operations, designation of management and accountability for fiscal matters. An Advisory Board reviews the investment policy and management fee structure. TexPool is rated AAAM by Standard & Poors. As a requirement to maintain the rating, weekly portfolio information must be submitted to Standard & Poors, as well as the Office of the Comptroller of the Public Accounts for review.

The Board of Directors has authorized the Authority to invest in compliance with V.A.T.C.S. Government Code, Title 10, Chapter 2256 (Public Funds Investment Act of 1993). Money in any fund may be placed in obligations of the United States or its instrumentalities; direct obligations of this state or its agencies; collateralized mortgage obligations directly issued by a federal agency or instrumentality of the United States, the underlying security for which is guaranteed by an agency or instrumentality of the United States; other obligations, the principal and interest of which are unconditionally guaranteed or insured by this state or the United States or its instrumentalities; and obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent, Certificates of Deposit and any other investment authorized in Chapter 2256. Accordingly, cash is invested in money market funds, certificates of deposit, or interest-bearing demand deposits and is stated at fair value.

**Custodial Credit Risk.** In the case of deposits, there is a risk that in the event of a bank failure, the Authority's deposits may not be returned to it. As of August 31, 2024 and 2023, all of the Authority's Operating Fund and Gulf Coast Funds deposit balances of exceeding depository insurance limits were collateralized with securities pledged by the financial institutions in the Authority's name and held in safekeeping by a third party. Fair values of pledged securities are monitored on a monthly basis to assure that they are in excess of 100% of the carrying values.

TexPool has a redemption notice period of one day and redeem daily. The pool's authority to limit withdrawals is limited to instances of market closures or general banking moratoriums.

**B. INTERFUND RECEIVABLE AND PAYABLE BALANCES**

During the course of normal operations, the Authority has numerous transactions between individual funds, including expense reimbursement and payments for interfund services provided. All of the balances resulted from the time lag between the dates that reimbursable expenses occur and payments between funds are made.

Interfund receivable and payable balances of the various funds as of August 31, 2024 were as follows:

Receivable Fund	Payable Fund	Amount
Operations Fund	Gulf Coast Fund	<u>\$ 191,102</u>

**C. LEASE RECEIVABLE**

The Authority has entered into various lease agreements as lessor. The agreements primarily consist of approximately 110 land leases for grazing and agricultural purposes or for signage or premises to commercial entities. These agreements are 5 years in term and carry annual payments ranging from \$100 to \$25,000 a year.

Lease receivable activity for the year ended August 31, 2024 were as follows:

	Beginning Balance	Additions	Retirements	Ending Balance	Owed Within One Year
Operations Fund:					
Lease receivable	\$ 86,027	\$ 119,836	\$ 70,680	\$ 135,183	\$ 59,526
Gulf Coast Fund:					
Lease receivable	<u>170,000</u>	<u>-</u>	<u>25,000</u>	<u>145,000</u>	<u>29,000</u>
Total	<u>\$ 256,027</u>	<u>\$ 119,836</u>	<u>\$ 95,680</u>	<u>\$ 280,183</u>	<u>\$ 88,526</u>

Lease receivable activity for the year ended August 31, 2023 were as follows:

	Beginning Balance	Additions	Retirements	Ending Balance	Owed Within One Year
Operations Fund:					
Lease receivable	\$ 105,106	\$ -	\$ 19,079	\$ 86,027	\$ 37,407
Gulf Coast Fund:					
Lease receivable	<u>195,000</u>	<u>-</u>	<u>25,000</u>	<u>170,000</u>	<u>25,000</u>
Total	<u>\$ 300,106</u>	<u>\$ -</u>	<u>\$ 44,079</u>	<u>\$ 256,027</u>	<u>\$ 62,407</u>

Future minimum lease payments receivable are expected as follows:

Fiscal Year	Operations Fund	Gulf Coast
2025	\$ 59,526	\$ 29,000
2026	43,027	29,000
2027	23,336	29,000
2028	9,294	29,000
2029	-	29,000
Total	<u>\$ 135,183</u>	<u>\$ 145,000</u>

**D. CAPITAL ASSETS**

Capital asset activity for the year ended August 31, 2024 for Operations Fund was as follows:

	Balance 8/31/2023	Additions/ Completions	Retirements/ Adjustments	Balance 8/31/2024
Capital assets, nondepreciable:				
Land	\$ 56,690,751	\$ -	\$ -	\$ 56,690,751
Construction in Progress	<u>34,006,309</u>	<u>11,748,871</u>	<u>(16,859,089)</u>	<u>28,896,091</u>
Total capital assets, nondepreciable	<u>90,697,060</u>	<u>11,748,871</u>	<u>(16,859,089)</u>	<u>85,586,842</u>
Capital assets, depreciable:				
Dams & Electric Plant	143,967,754	-	-	143,967,754
Water and Pumping Plant	40,141,080	-	-	40,141,080
Buildings	23,548,274	18,490,742	(58,903)	41,980,113
Equipment	<u>11,906,729</u>	<u>1,524,788</u>	<u>(644,094)</u>	<u>12,787,423</u>
Total capital assets, depreciable	<u>219,563,837</u>	<u>20,015,530</u>	<u>(702,997)</u>	<u>238,876,370</u>
Less accumulated depreciation:				
Dams & Electric Plant	(79,348,939)	(2,319,825)	-	(81,668,764)
Water and Pumping Plant	(12,186,088)	(1,086,132)	-	(13,272,220)
Buildings	(6,910,462)	(573,616)	16,030	(7,468,048)
Equipment	<u>(5,304,032)</u>	<u>(907,361)</u>	<u>585,748</u>	<u>(5,625,645)</u>
Total accumulated depreciation	<u>(103,749,521)</u>	<u>(4,886,934)</u>	<u>601,778</u>	<u>(108,034,677)</u>
Net capital assets being depreciated	<u>115,814,316</u>	<u>15,128,596</u>	<u>(101,219)</u>	<u>130,841,693</u>
Net capital assets	<u>\$ 206,511,376</u>	<u>\$ 26,877,467</u>	<u>\$ (16,960,308)</u>	<u>\$ 216,428,535</u>

Capital asset activity for the year ended August 31, 2023 for Operations Fund was as follows:

	Balance 8/31/2022	Additions/ Completions	Retirements/ Adjustments	Balance 8/31/2023
Capital assets, nondepreciable:				
Land	\$ 56,690,751	\$ -	\$ -	\$ 56,690,751
Construction in Progress	<u>33,644,047</u>	<u>10,934,852</u>	<u>(10,572,590)</u>	<u>34,006,309</u>
Total capital assets, nondepreciable	<u>90,334,798</u>	<u>10,934,852</u>	<u>(10,572,590)</u>	<u>90,697,060</u>
Capital assets, depreciable:				
Dams & Electric Plant	140,187,718	3,780,036	-	143,967,754
Water and Pumping Plant	40,141,080	-	-	40,141,080
Buildings	12,279,221	11,385,871	(116,818)	23,548,274
Equipment	<u>10,572,370</u>	<u>1,908,164</u>	<u>(573,805)</u>	<u>11,906,729</u>
Total capital assets, depreciable	<u>203,180,389</u>	<u>17,074,071</u>	<u>(690,623)</u>	<u>219,563,837</u>
Less accumulated depreciation:				
Dams & Electric Plant	(77,085,814)	(2,263,125)	-	(79,348,939)
Water and Pumping Plant	(11,099,956)	(1,086,132)	-	(12,186,088)
Buildings	(6,807,499)	(219,781)	116,818	(6,910,462)
Equipment	<u>(4,985,734)</u>	<u>(855,025)</u>	<u>536,727</u>	<u>(5,304,032)</u>
Total accumulated depreciation	<u>(99,979,003)</u>	<u>(4,424,063)</u>	<u>653,545</u>	<u>(103,749,521)</u>
Net capital assets being depreciated	<u>103,201,386</u>	<u>12,650,008</u>	<u>(37,078)</u>	<u>115,814,316</u>
Net capital assets	<u>\$ 193,536,184</u>	<u>\$ 23,584,860</u>	<u>\$ (10,609,668)</u>	<u>\$ 206,511,376</u>

Capital asset activity for the year ended August 31, 2024 for Gulf Coast Fund was as follows:

	Balance 8/31/2023	Additions/ Completions	Retirements/ Adjustments	Balance 8/31/2024
Capital assets, nondepreciable:				
Land	\$ 2,264,125	\$ -	\$ -	\$ 2,264,125
Construction in Progress	1,172,487	1,506,721	(1,067,265)	1,611,943
Total capital assets, nondepreciable	3,436,612	1,506,721	(1,067,265)	3,876,068
Capital assets, depreciable:				
Water and Pumping Plant	81,696,713	2,723,887	(46,675)	84,373,925
Buildings	1,873,923	-	-	1,873,923
Equipment	2,808,807	-	(17,199)	2,791,608
Total capital assets, depreciable	86,379,443	2,723,887	(63,874)	89,039,456
Less accumulated depreciation:				
Water and Pumping Plant	(3,522,252)	(1,368,314)	9,683	(4,880,883)
Buildings	(780,282)	(107,845)	-	(888,127)
Equipment	(1,289,078)	(125,294)	16,506	(1,397,866)
Total accumulated depreciation	(5,591,612)	(1,601,453)	26,189	(7,166,876)
Net capital assets being depreciated	80,787,831	1,122,434	(37,685)	81,872,580
Net capital assets	\$ 84,224,443	\$ 2,629,155	\$ (1,104,950)	\$ 85,748,648

Capital asset activity for the year ended August 31, 2023 for Gulf Coast Fund was as follows:

	Balance 8/31/2022	Additions/ Completions	Retirements/ Adjustments	Balance 8/31/2023
Capital assets, nondepreciable:				
Land	\$ 2,264,125	\$ -	\$ -	\$ 2,264,125
Construction in Progress	162,171	1,010,316	-	1,172,487
Total capital assets, nondepreciable	2,426,296	1,010,316	-	3,436,612
Capital assets, depreciable:				
Water and Pumping Plant	78,538,971	3,240,970	(83,228)	81,696,713
Buildings	1,076,176	797,747	-	1,873,923
Equipment	2,714,655	179,134	(84,982)	2,808,807
Total capital assets, depreciable	82,329,802	4,217,851	(168,210)	86,379,443
Less accumulated depreciation:				
Water and Pumping Plant	(2,257,105)	(1,348,375)	83,228	(3,522,252)
Buildings	(747,112)	(33,170)	-	(780,282)
Equipment	(1,213,865)	(113,995)	38,782	(1,289,078)
Total accumulated depreciation	(4,218,082)	(1,495,540)	122,010	(5,591,612)
Net capital assets being depreciated	78,111,720	2,722,311	(46,200)	80,787,831
Net capital assets	\$ 80,538,016	\$ 3,732,627	\$ (46,200)	\$ 84,224,443

Depreciation expense for the year ended August 31, 2024 was \$4,886,934 for the Operations Fund and \$1,601,453 for the Gulf Coast Fund. Depreciation expense for the year ended August 31, 2023 for the Operations Fund was \$4,424,063 and \$1,495,540 for the Gulf Coast Fund.

#### E. Joint Venture

The Authority has a 50% interest in the Toledo Bend Project Joint Operation (TBPJO). The TBPJO is a joint operation between the Sabine River Authority of Texas and Sabine River Authority, State of Louisiana, and was established by joint resolution of the Texas and Louisiana Sabine River Authority in 1955. TBPJO was formed for the purpose of constructing the dam, reservoir, structures, and hydroelectric generating station at Toledo Bend Reservoir. The operation is administered by an Operating Board composed of three members appointed by the Texas Authority and three members appointed by the Louisiana Authority. Sabine River Authority of Texas is responsible for administration of the reservoir and the Texas shoreline. Sabine River Authority, State of Louisiana is responsible for engineering aspects and the Louisiana shoreline.

The Authority's investment in the net assets of the TBPJO is reflected on the Authority's financial statements as capital assets and investments. Capital contributions are made by the Authority to TBPJO to cover operating costs; the contributions are reflected on the Authority's financial statements as operating expenses.

The audited financial statements of TBPJO are on file at the administrative offices of Sabine River Authority of Texas.

#### F. Self-Insurance

The Authority has established a medical self-insurance plan. The purpose of this plan is to pay the medical expenses of the Authority's employees and their covered dependents, and to minimize the total cost of medical insurance. Cost incurred to provide this plan was \$3,406,330 and \$2,825,437 for the years ended August 31, 2024 and 2023, respectively. Medical claims exceeding \$2,266,659 and \$2,086,518 for 2024 and 2023, respectively, for the group, or \$75,000 per covered individual, were covered through a commercial insurance carrier. The maximum amount of coverage offered through the commercial insurance carrier is \$2,000,000 for a specific incident or \$2,000,000 in the aggregate. The Authority has not exceeded its insurance coverage in the last three years.

GASB Statement No. 10 requires that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of loss can be reasonably estimated. Management has estimated this liability for claims incurred but not reported to be \$175,000, this is included in the accrued liabilities of the Statement of Net Position. As required by this statement, a reconciliation of claims liabilities is shown below:

	Reconciliations of Claims Liabilities	
	2024	2023
Claims on liabilities at September 1	\$ 175,000	\$ 175,000
Incurred claims	1,776,782	1,608,461
Payments on claims	(1,776,782)	(1,608,461)
Claims on Liabilities at August 31	\$ 175,000	\$ 175,000

#### G. Pension Plan

The Authority has created the Sabine River Authority of Texas Employee Retirement Plan (Plan) by conforming to the requirements of Section 401(a) of the Internal Revenue Code for the exclusive use and benefit of the permanent employees of the Authority and their beneficiaries. The Plan is a qualified plan subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), Tax Equity and Fiscal Responsibility Act of 1982, Tax Reform Act of 1984, and the Retirement Equity Act of 1984; and a letter of favorable determination has been received from the Internal Revenue Service relating to its qualification. The Plan is authorized by Article 8280-133 of Vernon's Texas Civil Statutes as amended. It is a defined contribution pension plan, whereby the Authority contributes an amount equal to 15% of the employees' compensation which is within the limitations as set out in Section 415(c) of the Internal Revenue Code. Full-time employees, after one year of service, are enrolled in the retirement plan, and the employees are fully vested after seven years. Benefits are based on the amounts accumulated from such contributions.

	Active Member	Retiree Member	Inactive Member	Deceased Member	Qudro Member	Beneficiary Member	Disability Member	Total
2024	117	20	15	1	2	5	1	161
2023	109	26	15	1	-	-	-	151
2022	102	25	16	-	-	-	-	143
2021	96	25	14	-	-	-	-	135
2020	100	22	16	-	-	-	-	138

Retirement contribution costs, which are included in Statements of Revenues, Expenses, and Changes in Net Position in Operation and Maintenance Expenses, for the current year and two preceding years are as follows:

	Employer Contributions Required	Employer Contributions Made	Percentage of Contributions Made
2024	\$ 1,486,395	\$ 1,486,395	100%
2023	1,303,186	1,303,186	100%
2022	1,201,221	1,201,221	100%

Voluntary employee contributions totaled \$31,881 and \$35,140, and forfeitures of \$-0- and \$-0-, for the years ended August 31, 2024 and 2023, respectively. Retirement contributions are deposited into each employee's individual account at Mission Square. Mission Square is a not-for-profit corporation that assists in the establishment and maintenance of retirement plans exclusively for State and Local government employees. Through Mission Square, each employee manages and invests the funds in their individual accounts.

The asset allocation breakdown is as follows:

Fund	Percentage Invested	Balance 8/31/2024
MissionSquare PLUS R5	24.48%	\$ 13,201,258
MSQ 500 Stk Idx R5	14.51%	7,825,120
MSQ Broad Mkt Idx R5	6.66%	3,593,497
MSQ Growth	6.57%	3,545,172
MSQ Ret IncomeAdv	6.42%	3,464,563
MSQ Aggrsve Opps R5	3.78%	2,038,504
MSQ Contrafund	2.89%	1,555,999
MSQ Ovrs Eq Index R5	2.84%	1,533,202
MSQ T Rowe Growth Stk	2.58%	1,389,571
MSQ Inflation Foc R5	2.44%	1,317,403
MSQ Equity Income R5	2.15%	1,157,011
MSQ Cash Management	<1%	1,152,756
MSQ Ret Tgt 2030 R5	2.01%	1,085,389
MSQ MP Lng-Trm Gr R5	1.73%	931,111
MSQ WestAsst Core Plus Bd	1.61%	870,713
MSQ Core Bd Idx R5	1.42%	764,621
MSQ Mid/Sm Co Idx R5	1.33%	716,631
MSQ Growth & Inc R5	<1%	603,772
MSQ MP Gbl Eq Gr R5	<1%	500,257
MSQ Invesco Main Street	<1%	458,668
MSQ PIMCO High Yield	<1%	354,395
MSQ Emerging Mkts R5	<1%	299,621
Fidelity Advisor Tech M	<1%	274,076
MSQ Ret Tgt 2035 R5	<1%	273,821
iShares S&P 500 Idx Inv A	<1%	270,536
MSQ Ret Tgt 2040 R5	<1%	269,281
Fidelity MMKT Govt Por	<1%	267,406
MSQ International	<1%	244,367
MissionSquare Brokerage	<1%	243,060
Janus Henderson Forty S	<1%	203,478
MSQ Cohen & Steers Realty	<1%	190,624
MSQ Ret Tgt 2050 R5	<1%	165,692
MSQ AMG TimesSq Mid Cap Gr	<1%	153,275
MSQ Carillon Eagle Mid Gr	<1%	145,997
MSQ Ret Tgt 2055 R5	<1%	144,736
MSQ Ret Tgt 2045 R5	<1%	140,898
MSQ Diversified Interntl	<1%	134,269
T Rowe Retirement 2030	<1%	125,322
T Rowe Blue Chip Growth	<1%	121,896
iShares Total US St Mk Ix	<1%	116,457
MSQ Victory Syc Est Value	<1%	115,862
iShares US Agg Bd Idx	<1%	111,245
Other Funds w/ less than \$100,000 ( 126 funds)	3.45%	1,859,414
Total		<u>\$ 53,930,946</u>

**H. Other Post-Employment Benefits**

**Plan Description and Benefits Provided**

In addition to providing pension benefits, the Authority administers a single-employer, defined-benefit OPEB plan. The plan provides post-employment healthcare benefits, in accordance with federal and state statutes and Board resolution, to employees who attain retirement status. Full time employees hired before January 1, 2003 are eligible to receive retiree health care benefits upon reaching retirement status. Employees hired after January 1, 2003 are not eligible for postemployment health benefits. Employees are eligible for retirement status at age 65 or they may also attain early retirement status prior to age 65 provided that for each year of age prior to age 65, the employee shall have completed one year of service such that the employee's age plus years of service must equal 80. The cost for each employee is paid on a "pay-as-you-go" basis, and no assets are accumulated in a trust meeting the criteria of Paragraph 4 of GASB Statement No. 75. The Authority pays the healthcare costs under its medical self-insurance plan described in Note III.F. The Plan's provisions and funding requirements are established and can be amended by the Management of the Authority.

The number of employees currently covered by the benefit terms is as follows:

Inactive employees or beneficiaries currently receiving benefits	52
Inactive employees entitled to but not yet receiving benefits	-
Active employees	<u>49</u>
	<u>101</u>

**Actuarial Assumptions and Methods**

Each year, the total OPEB liability is measured as of August 31, the Authority's fiscal year end. For the fiscal year ended August 31, 2024, the actuarial valuation used in the measurement of the total OPEB liability was performed as of December 31, 2022. For the fiscal year ended August 31, 2024, the actuarial valuation was performed as of December 31, 2022.

Actuarial Valuation Date	December 31, 2022
Actuarial Cost Method	Individual Entry Age
Discount rate	3.87% as of August 31, 2024
Inflation Rate	2.50%
Salary Increases	3.60% to 11.85% including inflation
Demographic Assumptions	Due to the size of the plan, the demographic assumptions are not based on formal experience studies. However, gains and losses are monitored during each valuation and adjustments are made to the retirement and withdrawal assumptions as needed.
Mortality	For healthy retirees, the gender-distinct Pub-2010 Healthy Retiree tables are used with male rates multiplied by 135% and female rates multiplied by 120%. For healthy retirees, the valuation employs fully generational mortality projections based on 100% of the ultimate rates of mortality improvement scale MP-2021.
Health care cost trend rates	Pre-65: Initial rate of 7.00% declining to an ultimate rate of 4.25% after 15 years. Post-65: Initial rate of 6.10% declining to an ultimate rate of 4.25% after 11 years.
Participation rates	It was assumed that 100% of eligible retirees would choose to receive retiree health care benefits through the employer.
Notes	The discount rate changed from 4.13% as of August 31, 2023 to 3.87% as of August 31, 2024. Additionally, the mortality assumptions and health care trend rates were updated to reflect the plan's anticipated experience.

For plans that do not have formal assets, the discount rate should equal the tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date. For the purpose of this valuation, the municipal bond rate is 3.87% based on the Fidelity 20-Year Municipal GO AA Index as of August 31, 2024. The discount rate was 4.13% as of August 31, 2023.

**Changes in Total OPEB Liability**

	Total OPEB Liability 8/31/2024	Total OPEB Liability 8/31/2023
Balance at 9/1	\$ 31,549,472	\$ 29,623,090
Changes for the year:		
Service cost	338,632	353,198
Interest on the total OPEB liability	1,293,375	1,147,915
Difference between expected and actual experience of the total OPEB liability	(191,952)	981,141
Changes of assumptions	1,107,218	326,643
Benefit payments	<u>(804,421)</u>	<u>(882,515)</u>
Net changes	<u>1,742,852</u>	<u>1,926,382</u>
Balance at 8/31	<u>\$ 33,292,324</u>	<u>\$ 31,549,472</u>

Changes in assumptions and other inputs reflect a change in the discount rate.

The benefit payments during the measurement period were determined as follows:

	8/31/2024	8/31/2023
a. Fully insured Medicare Supplement	\$ 401,851	\$ 367,511
b. Retiree claims paid by the Authority	286,924	499,186
c. Stop-loss premiums	75,045	70,669
d. Administrative fees for retirees	11,487	10,889
e. Stop-loss reimbursements for retiree claims	(48,061)	(130,467)
f. Explicit employer costs for retiree life insurance benefits	26,342	26,139
g. Implicit subsidy for life insurance coverage*	50,833	38,588
h. Total benefit payments	<u>\$ 804,421</u>	<u>\$ 882,515</u>

\*The implicit subsidy is estimated by the consulting actuary.

### Discount Rate Sensitivity Analysis

The following schedule shows the impact of the total OPEB liability if the discount rate used was 1% less than and 1% greater than the discount rate that was used in measuring the total OPEB liability.

	Discount Rate	1% Decrease in Discount Rate	Discount Rate	1% Increase in Discount Rate
August 31, 2024	3.87%	\$ 38,256,402	\$ 33,292,324	\$ 29,231,403
August 31, 2023	4.13%	36,256,524	31,549,472	27,689,769

### Healthcare Cost Trend Rate Sensitivity Analysis

The following schedule shows the impact of the total OPEB liability if the Healthcare Cost Trend Rate used was 1% less than and 1% greater than what was used in measuring the total OPEB liability.

	1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
August 31, 2024	\$ 29,168,017	\$ 33,292,324	\$ 38,378,984
August 31, 2023	27,830,549	31,549,472	36,120,103

### OPEB Expense and Deferred Outflows and Deferred Inflows of Resources Related to OPEB

The Authority recognized OPEB expense of \$(176,475) and \$123,154 for the years ended August 31, 2024 and 2023, respectively. At August 31, 2024, the Authority reported deferred outflows and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual economic experience	\$ 337,601	\$ 133,760
Changes in actuarial assumptions	<u>855,217</u>	<u>2,024,221</u>
Total	<u>\$ 1,192,818</u>	<u>\$ 2,157,981</u>

At August 31, 2023, the Authority reported deferred outflows and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual economic experience	\$ 659,371	\$ 418,125
Changes in actuarial assumptions	<u>789,434</u>	<u>4,719,591</u>
Total	<u>\$ 1,448,805</u>	<u>\$ 5,137,716</u>

Because the measurement date of the total OPEB liability is equal to the last day of the employer's fiscal year, there is no deferred outflow related to the contribution made at the measurement date. The balances of deferred outflows and deferred inflows for 2024 will be recognized in future fiscal years as follows:

For the Year Ended August 31,	OPEB Expense Amount
2025	\$ (1,299,085)
2026	322,325
2027	<u>11,597</u>
Total	<u>\$ (965,163)</u>

The balances of deferred outflows and deferred inflows for 2023 will be recognized in future fiscal years as follows:

For the Year Ended August 31,	OPEB Expense Amount
2024	\$ (2,109,705)
2025	(1,600,308)
2026	<u>21,102</u>
Total	<u>\$ (3,688,911)</u>

### I. LONG-TERM DEBT

Long-term debt activity for the year ended August 31, 2024, was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance	Due Within One Year
Operations Fund:					
Compensated absences	\$ 1,601,476	\$ 160,793	\$ -	\$ 1,762,269	\$ 704,823
Gulf Coast Fund:					
Revenue bonds payable	68,125,000	-	1,960,000	66,165,000	2,000,000
Compensated absences	<u>190,412</u>	<u>7,818</u>	<u>-</u>	<u>198,230</u>	<u>79,372</u>
Total	<u>\$ 69,916,888</u>	<u>\$ 168,611</u>	<u>\$ 1,960,000</u>	<u>\$ 68,125,499</u>	<u>\$ 2,784,195</u>

Long-term debt activity for the year ended August 31, 2023, was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance	Due Within One Year
Operations Fund:					
Compensated absences	\$ 1,556,849	\$ 44,627	\$ -	\$ 1,601,476	\$ 385,125
Gulf Coast Fund:					
Revenue bonds payable	70,045,000	-	1,920,000	68,125,000	1,960,000
Compensated absences	<u>183,648</u>	<u>6,764</u>	<u>-</u>	<u>190,412</u>	<u>45,320</u>
Total	<u>\$ 71,785,497</u>	<u>\$ 51,391</u>	<u>\$ 1,920,000</u>	<u>\$ 69,916,888</u>	<u>\$ 2,390,445</u>

Increases and decreases for compensated absences are presented as a single net amount.



Debt service requirements to maturity on revenue bonds payable are as follows:

Fiscal Years Ending August 31,	Revenue Bonds		Total Annual Requirements
	Principal	Interest	
2025	\$ 2,000,000	\$ 1,924,382	\$ 3,924,382
2026	2,045,000	1,877,999	3,922,999
2027	2,090,000	1,828,804	3,918,804
2028	2,140,000	1,777,314	3,917,314
2029	2,195,000	1,723,488	3,918,488
2030-2034	11,850,000	7,708,375	19,558,375
2035-2039	13,600,000	5,901,784	19,501,784
2040-2044	15,750,000	3,719,340	19,469,340
2045-2049	14,495,000	1,159,850	15,654,850
<b>Total</b>	<b>\$ 66,165,000</b>	<b>\$ 27,621,334</b>	<b>\$ 93,786,334</b>

The Authority's bonds are considered private placement obligations, but do not have substantive acceleration clauses. In the event of default, any registered owner of the obligations may seek a writ of mandamus from a court of proper jurisdiction compelling the Authority to make payment. The various bond indentures, resolutions and agreements provide for the establishment of separate restricted accounts for debt service. The required accounts have been established on the books of the Authority and are reported as restricted assets in the financial statements.

**Gulf Coast Fund Revenue Bonds**

The water supply system revenue bond order with the Texas Water Development Board requires the maintenance of escrow accounts regarding the obligations of the 2017, 2018, and 2019 series bonds. The escrow accounts are to be maintained at a bank on behalf of the Authority and TWDB and shall not be commingled with any other accounts or with any other proceeds or funds. The escrowed funds are held for the purpose of capital construction projects of the Gulf Coast Division and amounts shall be disbursed in accordance with the bond order and solely upon written authorization from the TWDB. The funds in escrow are to be held in an authorized institution and invested in accordance with the Texas Public Funds Investment Act. The escrowed funds amounted to \$61 at August 31, 2024 and 2023, and are included in other assets on the accompanying statements of net position.

A summary of revenue bonds payable is below:

Issuance	Original Issue Amount	Outstanding 8/31/2024	Maturity Date	Interest Rates
<i>Revenue Bonds:</i> Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2017	\$ 18,825,000	\$ 16,340,000	2047	1.50-3.01%
Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2018	33,310,000	29,380,000	2048	2.40-3.51%
Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2019	22,865,000	20,445,000	2049	1.54-2.58%

**J. COMMITMENTS AND CONTINGENT LIABILITIES**

**Flood Planning Commitments**

The Authority has been awarded grants passed through from TWDB totaling \$3,852,063 related to flood mitigation planning, under which it has committed to participate in local cost sharing of up to \$1,014,016. Projects are scheduled to be completed at varying intervals from 2023 to 2024.

**TWDB Loan**

During 2018, the Authority was notified by the TWDB that funds loaned during the 1992 Trans-Texas Water Program of \$1,440,000 would be due and payable in 2025. The Authority became involved in the Trans-Texas Water Program, which through multiple phases designed to develop a plan to transport water from East to West Texas. The Program involved numerous participants, including the Authority, the TWDB, City of Houston, and several other water authorities being the primary participants. Phase 1 of the plan involved conceptual planning and program formulation by utilizing existing water studies on the region to determine water needs and resources available to meet such demands. Phase 2 of the plan involved a feasibility study for a potential project construction to satisfy regional water needs based on 50-year projections.

The TWDB contributed \$700,000 to fund the \$1.1 million budget for Phase 1, with the Authority funding the remaining \$400,000 portion. The agreements with TWDB cite the \$700,000 will be considered an additional operating cost associated with the TWDB's ownership to be repaid by the Authority to TWDB along with the 1964 bonds. The TWDB also contributed \$740,000 to fund the \$2.385 million budget for Phase 2, along with a grant of \$1.2 million (not requiring repayment). The Authority was tasked by TWDB to secure matching funds for the \$740,000 from City of Houston, Brazos River Authority, and Lower Neches River Authority. These funds, according to the agreement with TWDB, along with local agreements separately signed with City of Houston, Brazos River Authority, and Lower Neches River Authority, would provide the Authority with the funds necessary to repay TWDB should the Trans-Texas Water Program not result in a project to be constructed via funding from a bond issuance of at least \$30 million within 30 years from the agreement. Funding from each party per the agreements is as follows: City of Houston - \$576,680, Brazos River Authority - \$84,700, and Lower Neches River Authority - \$78,620 (Total \$740,000).

The Authority is working to formally resolve and dispose of the matter. Based on research into the matter as well as discussions with TWDB to date, the Authority's management believes that it is more likely than not that the loan will not have to be repaid by the Authority. Therefore, no liability has been recorded at this time pending further investigation by both parties.

**Construction Commitments**

The Authority has various ongoing construction contracts for several projects. Significant construction commitments as of August 31, 2024 are as follows:

Project Name - Division	Construction Commitments	Costs Incurred To Date	Balance 8/31/24
Pendleton Park - Toledo Bend	\$ 3,423,665	\$ 3,062,494	\$ 361,171
Rip Rap Repair - Lake Tawakoni	1,164,631	1,093,348	71,283
Sabinetown - Toledo Bend	3,220,831	2,817,359	403,472
Substation Improvements TBPJO (SRA Half)	2,382,628	2,244,230	138,398
East Wynn Siphon Replacement - Gulf Coast	1,200,050	1,172,170	27,880

**Pollution Control Bonds**

In conformity with the State of Texas Auditors' Report dated October 6, 1986, Pollution Control Bonds have been removed from the Statement of Net Position and are disclosed instead in the Notes to Financial Statements. The Attorney General has ruled that the Authority is not liable for any of the following bonds:

	Date of Issue	Date of Maturity	Interest Rate	Amount Authorized and Issued	Cumulative Amount Retired	Balance 08/31/2024
<b>Texas Utilities Electric Company:</b>						
Series 2000A - Construction Martin Lake Station in Rusk County.	2000	2021	6.45%	\$ 51,000,000	\$ 51,000,000	\$ -
Series 2001A - Construction and improvement Rusk and Titus Counties, Texas.	2001	2022	5.50%	91,460,000	91,460,000	-
Series 2001B - Construction and improvement Rusk and Titus Counties, Texas.	2001	2030	5.55%	106,900,000	106,900,000	-
Series 2001C - Construction and improvement Rusk and Titus Counties, Texas.	2001	2028	5.20%	70,000,000	70,000,000	-
Series 2003A - Construction and improvement Rusk and Titus Counties, Texas.	2003	2022	5.80%	12,390,000	12,390,000	-
Series 2003B - Construction and improvement Rusk and Titus Counties, Texas.	2003	2036	Flexible	44,615,000	44,615,000	-
American Electric Power:						
Series 2006 - Construction and improvements in Harrison County, Texas.	2006	2018	Variable	<u>81,700,000</u>	<u>81,700,000</u>	<u>-</u>
<b>TOTAL</b>				<u>\$ 458,065,000</u>	<u>\$ 458,065,000</u>	<u>\$ -</u>

**K. CONCENTRATIONS**

During the years ended August 31, 2024 and 2023, respectively, approximately 61.1% and 57.1% of water sales were to Dallas Water Utilities. The agreement for water sales for Lake Tawakoni is in perpetuity while the Lake Fork agreement remained in effect until 2015. On October 19, 2017, settlement documents were executed for the Lake Fork contract with a renewal period of 40 years.

**L. ACCOUNTING CHANGES**

In accordance with GASB 100, Accounting changes for the fiscal years ended August 31, 2024 and 2023, are as follows:

**Change in Accounting Principle.** During Fiscal Year 2024, the Authority implemented GASB 101, *Compensated Absences*. The adoption of this standard resulted in the recognition of additional liabilities for compensated absences. The cumulative effect of the accounting change increased liabilities and beginning net position by \$606,308 and \$71,624 in the Operations and Gulf Coast funds, respectively, as of the beginning of fiscal year 2023, and increased Operations and Maintenance expense by \$32,356 and \$5,487 in the Operations and Gulf Coast funds, respectively, for the year ended August 31, 2023. The restatements of beginning net position as follows:

	8/31/2023 As Previously Reported	Accounting Change GASB 101 Implementation	8/31/2023 As Restated
<b>Enterprise funds</b>			
Operations fund	\$ 221,957,320	\$ (606,308)	\$ 221,351,012
Gulf Coast fund	<u>17,762,539</u>	<u>(71,624)</u>	<u>17,690,915</u>
Total	<u>\$ 239,719,859</u>	<u>\$ (677,932)</u>	<u>\$ 239,041,927</u>

**M. NEW ACCOUNTING STANDARDS**

Significant new accounting standards issued by the GASB not yet implemented by the Authority include the following:

GASB Statement No. 102, *Certain Risk Disclosures* – The objective of this Statement is to provide users of government financial statements with essential information about risks related to a government’s vulnerabilities due to certain concentrations or constraints. The requirements of this Statement are effective for fiscal years beginning after June 15, 2024, and the impact has not yet been determined.

GASB Statement No. 103, *Financial Reporting Model Improvements* – The objective of this Statement is to improve key components of the financial reporting model to enhance its effectiveness in providing information that is essential for decision making and assessing a government’s accountability. This Statement also addresses certain application issues. This Statement will become effective for reporting periods beginning after June 15, 2025, and the impact has not yet been determined.

GASB Statement No. 104, *Disclosure of Certain Capital Assets* – This statement requires certain types of capital assets to be disclosed separately in the capital assets note disclosures. Lease assets recognized in accordance with Statement No. 87, *Leases*, and intangible right-to-use assets recognized in accordance with Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, should be disclosed separately by major class of underlying asset in the capital assets note disclosures. Subscription assets recognized in accordance with Statement No. 96, *Subscription-Based Information Technology Arrangements*, also should be separately disclosed. In addition, this statement requires intangible assets other than those three types to be disclosed separately by major class. This statement also requires additional disclosures for capital assets held for sale. A capital asset is a capital asset held for sale if (a) the government has decided to pursue the sale of the capital asset and (b) it is probable that the sale will be finalized within one year of the financial statement date. Governments should consider relevant factors to evaluate the likelihood of the capital asset being sold within the established time frame. This Statement requires that capital assets held for sale be evaluated each reporting period. Governments should disclose (1) the ending balance of capital assets held for sale, with separate disclosure for historical cost and accumulated depreciation by major class of asset, and (2) the carrying amount of debt for which the capital assets held for sale are pledged as collateral for each major class of asset. The requirements of this statement are effective for fiscal years beginning after June 15, 2025.

**THIS PAGE LEFT BLANK INTENTIONALLY**

**REQUIRED SUPPLEMENTARY INFORMATION**

**SABINE RIVER AUTHORITY OF TEXAS**

SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY

AUGUST 31, 2024

Measurement Date August 31,	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
<b>A. Total OPEB liability</b>							
Service Cost	\$ 490,866	\$ 428,536	\$ 608,656	\$ 669,365	\$ 730,727	\$ 353,198	\$ 338,632
Interest (on the Total OPEB Liability)	959,109	1,021,391	935,347	882,908	760,687	1,147,915	1,293,375
Changes of benefit terms	-	-	-	-	-	-	-
Difference between expected and actual experience of the total OPEB liability	(131,861)	815,050	(73,799)	(2,005,700)	(24,871)	981,141	(191,952)
Changes of assumptions	(1,184,069)	6,083,853	1,567,806	2,321,635	(10,110,331)	326,643	1,107,218
Benefit payments, including refunds of employee contributions	<u>(495,263)</u>	<u>(438,847)</u>	<u>(669,797)</u>	<u>(809,930)</u>	<u>(754,711)</u>	<u>(882,515)</u>	<u>(804,421)</u>
Net change in Total OPEB liability	(361,218)	7,909,983	2,368,213	1,058,278	(9,398,499)	1,926,382	1,742,852
Total OPEB liability - beginning	<u>28,046,333</u>	<u>27,685,115</u>	<u>35,595,098</u>	<u>37,963,311</u>	<u>39,021,589</u>	<u>29,623,090</u>	<u>31,549,472</u>
Total OPEB liability - ending (a)	<u>\$ 27,685,115</u>	<u>\$ 35,595,098</u>	<u>\$ 37,963,311</u>	<u>\$ 39,021,589</u>	<u>\$ 29,623,090</u>	<u>\$ 31,549,472</u>	<u>\$ 33,292,324</u>
<b>B. Covered-employee payroll</b>	\$ 4,781,634	\$ 4,779,460	\$ 4,712,240				
<b>C. Total OPEB liability as a percentage of covered-employee payroll</b>	578.99%	744.75%	805.63%	825.03%	660.68%	730.01%	774.14%
Discount Rate	3.69%	2.63%	2.33%	1.95%	3.91%	4.13%	3.87%

**Notes to Schedule:**

\*OPEB schedules in the required supplementary information are intended to show information for ten years. Additional years' information will be displayed as it becomes available.

No assets are accumulated in a trust meeting the criteria of Paragraph 4 of GASB 75.

Changes of assumptions reflect the effects of changes in the discount rate each period.

2023 - The mortality assumptions and health care trend rates were updated to reflect the plan's anticipated experience.

2020 -The health care trend rates were updated to reflect the repeal of the excise tax on high-cost employer health plans.

2019 - The health care trend assumption was modified.

**SABINE RIVER AUTHORITY OF TEXAS**

SCHEDULE OF INSURANCE IN FORCE

AUGUST 31, 2024  
(Unaudited)

**SUPPLEMENTARY INFORMATION**

Name of Company	Policy Number	Policy Period	Details of Coverage	Liability Limits	Annual Premium
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	General Liability	\$1,000,000	\$28,673
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Automobile Liability	\$1,000,000	\$52,591
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Auto Physical Damage	Scheduled	\$76,718
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Property	\$120,656,314	\$304,901
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Errors and Omissions	\$1,000,000	\$39,776
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Excess Liability	\$9,000,000	\$18,844
Texas Water Conservation Association Risk Management Fund	022	07/01/24 – 07/01/25	Crime	\$5,000	\$1,372
Zurich American Insurance Company	GTU6548008-12	07/01/24 – 07/01/25	Travel Accident	\$500,000	\$1,000
Travelers Casualty & Surety Co.	105648039	07/01/24 – 07/01/25	Blanket Public Official Bond	\$1,000	\$100
Travelers Lloyd's Insurance Company	QT6608076X977-TLC23	07/01/24 – 07/01/25	Lake Fork Dam, watercraft, flood, earthquake, and Kilgore/Henderson water	\$91,607,524	\$451,693
Hamilton Syndicate 4000	FC390523	07/01/24 – 07/01/25	Standalone Terrorism	\$117,807,524.51	\$8,670

**STATISTICAL SECTION**

**STATISTICAL SECTION**

This part of the Authority’s annual comprehensive 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.

Financial Trend Data:

- Exhibit 1 - Net Position by Component ..... 90-91
- Exhibit 2 - Changes in Combined Net Position ..... 92-93
- Exhibit 3 - Combined Operating Revenues by Source..... 94-95
- Exhibit 4 - Combined Operating Expenses ..... 96-97
- Exhibit 5 - Combined Nonoperating Revenues and Expenses ..... 98-99

Revenue Capacity Data:

- Exhibit 6 - Water Supplied, Power Generated and Laboratory Tests Performed ..... 100
- Exhibit 7 - Number of Water Customers and Laboratory Tests Performed by Type ..... 100-101
- Exhibit 8 - Five Largest Customers ..... 102-103

Debt Capacity Data:

- Exhibit 9 - Ratios of Outstanding Debt by Type ..... 104-105
- Exhibit 10 - Pledged-Revenue Coverage ..... 104-105

Demographic and Economic Information:

- Exhibit 11 - Demographic and Economic Statistics..... 107
- Exhibit 12 - Principal Employers ..... 108-109

Operating Information:

- Exhibit 13 - Number of Employees by Identifiable Activity ..... 110-111
- Exhibit 14 - Operating and Capital Indicators..... 112

**SABINE RIVER AUTHORITY OF TEXAS**

**NET POSITION BY COMPONENT**

Last Ten Fiscal Years  
(Unaudited)

OPERATIONS	Fiscal Year			
	2024	2023	2022	2021
Primary Government:				
Net investment in capital assets	\$ 216,428,535	\$ 206,511,376	\$ 193,536,184	\$ 180,006,509
Restricted	-	-	-	-
Unrestricted	28,671,664	28,283,004	28,421,136	36,752,998
<b>TOTAL NET POSITION</b>	<b>\$ 245,100,199</b>	<b>\$ 234,794,380</b>	<b>\$ 221,957,320</b>	<b>\$ 216,759,507</b>

	Fiscal Year					
	2020	2019	2018	2017	2016	2015
Net investment in capital assets	\$ 172,870,339	\$ 152,955,350	\$ 134,736,950	\$ 136,036,015	\$ 137,470,196	\$ 138,986,790
Restricted	-	-	-	801,921	800,203	800,079
Unrestricted	35,617,976	48,405,458	51,324,302	54,966,633	33,777,123	31,843,978
<b>TOTAL NET POSITION</b>	<b>\$ 208,488,315</b>	<b>\$ 201,360,808</b>	<b>\$ 186,061,252</b>	<b>\$ 191,804,569</b>	<b>\$ 172,047,522</b>	<b>\$ 171,630,847</b>

GULF COAST	Fiscal Year			
	2024	2023	2022	2021
Primary Government:				
Net investment in capital assets	\$ 19,583,648	\$ 16,099,443	\$ 10,493,626	\$ 9,999,534
Restricted	4,986,103	3,457,645	2,837,314	2,074,560
Unrestricted	(3,036,807)	522,299	4,431,599	1,982,978
<b>TOTAL NET POSITION</b>	<b>\$ 21,532,944</b>	<b>\$ 20,079,387</b>	<b>\$ 17,762,539</b>	<b>\$ 14,057,072</b>

	Fiscal Year					
	2020	2019	2018	2017	2016	2015
Net investment in capital assets	\$ (11,375,213)	\$ (724,049)	\$ 5,746,379	\$ 4,625,810	\$ 2,914,523	\$ 2,554,650
Restricted	1,308,982	600,213	-	-	-	-
Unrestricted	21,592,124	7,226,274	(744,992)	721,927	804,008	(211,594)
<b>TOTAL NET POSITION</b>	<b>\$ 11,525,893</b>	<b>\$ 7,102,438</b>	<b>\$ 5,001,387</b>	<b>\$ 5,347,737</b>	<b>\$ 3,718,531</b>	<b>\$ 2,343,056</b>

TOTAL	Fiscal Year			
	2024	2023	2022	2021
Primary Government:				
Net investment in capital assets	\$ 236,012,183	\$ 222,610,819	\$ 204,029,810	\$ 190,006,043
Restricted	4,986,103	3,457,645	2,837,314	2,074,560
Unrestricted	25,634,857	28,805,303	32,852,735	38,735,976
<b>TOTAL NET POSITION</b>	<b>\$ 266,633,143</b>	<b>\$ 254,873,767</b>	<b>\$ 239,719,859</b>	<b>\$ 230,816,579</b>

	Fiscal Year					
	2020	2019	2018	2017	2016	2015
Net investment in capital assets	\$ 161,495,126	\$ 152,231,301	\$ 140,483,329	\$ 140,661,825	\$ 140,384,719	\$ 141,541,440
Restricted	1,308,982	600,213	-	801,921	800,203	800,079
Unrestricted	57,210,100	55,631,732	50,579,310	55,688,560	34,581,131	31,632,384
<b>TOTAL NET POSITION</b>	<b>\$ 220,014,208</b>	<b>\$ 208,463,246</b>	<b>\$ 191,062,639</b>	<b>\$ 197,152,306</b>	<b>\$ 175,766,053</b>	<b>\$ 173,973,903</b>

See independent auditors' report.

**SABINE RIVER AUTHORITY OF TEXAS**

CHANGES IN COMBINED NET POSITION

Last Ten Fiscal Years  
(Unaudited)

OPERATIONS				
FISCAL YEAR	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)
2015	\$ 20,840,225	\$ 18,899,996	\$ 1,940,229	\$ (258,971)
2016	21,279,950	19,866,813	1,413,137	(246,462)
2017	27,826,387	22,658,878	5,167,509	(219,214)
2018	30,373,632	21,688,138	8,685,494	(711,060)
2019	41,036,823	27,369,601	13,667,222	1,632,334
2020	34,093,041	28,023,054	6,069,987	1,182,603
2021	35,423,690	26,312,636	9,111,054	(839,862)
2022	36,491,772	28,908,411	7,583,361	(2,385,548)
2023	41,662,107	30,575,227	11,086,880	2,356,488
2024	42,278,353	33,297,495	8,980,858	1,324,961

GULF COAST				
FISCAL YEAR	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)
2015	\$ 3,287,759	\$ 2,341,921	\$ 945,838	\$ -
2016	3,760,908	3,655,299	105,609	519,866
2017	4,026,654	2,471,533	1,555,121	74,085
2018	5,062,994	2,544,917	2,518,077	(382,472)
2019	6,259,714	2,553,232	3,706,482	(1,417,611)
2020	8,144,882	2,793,791	5,351,091	(1,052,719)
2021	8,426,158	3,812,181	4,613,977	(2,082,798)
2022	8,590,999	2,841,930	5,749,069	(2,043,602)
2023	8,992,345	4,596,490	4,395,855	(2,007,383)
2024	9,131,132	5,713,080	3,418,052	(1,964,495)

TOTAL				
FISCAL YEAR	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)
2015	\$ 24,127,984	\$ 21,241,917	\$ 2,886,067	\$ (258,971)
2016	25,040,858	23,522,112	1,518,746	273,404
2017	31,853,041	25,130,411	6,722,630	(145,129)
2018	35,436,576	24,233,055	11,203,521	(1,093,532)
2019	47,296,537	29,922,833	17,373,704	214,723
2020	42,237,923	30,816,845	11,421,078	129,884
2021	43,849,848	30,124,817	13,725,031	(2,922,660)
2022	45,802,771	31,750,341	14,052,430	(4,429,150)
2023	50,654,452	35,171,717	15,482,735	349,105
2024	51,409,485	39,010,575	12,398,910	(639,534)

OPERATIONS		
INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS	CHANGE IN NET POSITION
\$ 1,681,258	\$ (600,000)	\$ 1,081,258
1,166,675	(750,000)	416,675
4,948,295	-	4,948,295
7,974,434	-	7,974,434
15,299,556	-	15,299,556
7,252,590	(125,083)	7,127,507
8,271,192	-	8,271,192
5,197,813	-	5,197,813
13,443,368	-	13,443,368
10,305,819	-	10,305,819

GULF COAST		
INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS	CHANGE IN NET POSITION
\$ 945,838	\$ 600,000	\$ 1,545,838
625,475	750,000	1,375,475
1,629,206	-	1,629,206
2,135,605	-	2,135,605
2,288,871	-	2,288,871
4,298,372	125,083	4,423,455
2,531,179	-	2,531,179
3,705,467	-	3,705,467
2,388,472	-	2,388,472
1,453,557	-	1,453,557

TOTAL		
INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS	CHANGE IN NET POSITION
\$ 2,627,096	\$ -	\$ 2,627,096
1,792,150	-	1,792,150
6,577,501	-	6,577,501
10,109,989	-	10,109,989
17,588,427	-	17,588,427
11,550,962	-	11,550,962
10,802,371	-	10,802,371
8,903,280	-	8,903,280
15,831,840	-	15,831,840
11,759,376	-	11,759,376

See independent auditors' report.



**SABINE RIVER AUTHORITY OF TEXAS**

COMBINED OPERATING REVENUES BY SOURCE

Last Ten Fiscal Years  
(Unaudited)

OPERATIONS					
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY
2015	\$ 11,219,014	\$ 6,381,340	\$ 45,300	\$ 921,476	\$ 773,787
2016	11,785,405	6,066,553	37,201	952,896	801,770
2017	22,432,318	2,455,352	50,803	969,781	862,367
2018	22,559,972	4,538,691	108,559	1,103,557	810,571
2019	28,134,362	10,794,714	161,469	899,412	783,067
2020	27,833,585	3,665,956	158,061	990,390	746,473
2021	25,921,124	7,052,597	179,032	974,658	882,158
2022	31,498,231	2,010,982	184,995	1,084,176	956,676
2023	33,287,615	5,591,833	196,636	1,039,864	829,929
2024	33,680,962	5,601,771	286,692	1,041,339	961,887

GULF COAST					
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY
2015	\$ 3,265,769	\$ -	\$ 21,990	\$ -	\$ -
2016	3,424,340	-	17,143	-	-
2017	4,026,654	-	-	-	-
2018	5,029,908	-	-	-	-
2019	6,225,444	-	-	-	-
2020	7,841,111	-	-	-	-
2021	8,397,002	-	-	-	-
2022	8,542,144	-	-	-	-
2023	8,896,972	-	-	-	-
2024	9,033,148	-	-	-	-

TOTAL					
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY
2015	\$ 14,484,783	\$ 6,381,340	\$ 67,290	\$ 921,476	\$ 773,787
2016	15,209,745	6,066,553	54,344	952,896	801,770
2017	26,458,972	2,455,352	50,803	969,781	862,367
2018	27,589,880	4,538,691	108,559	1,103,557	810,571
2019	34,359,806	10,794,714	161,469	899,412	783,067
2020	35,674,696	3,665,956	158,061	990,390	746,473
2021	34,318,126	7,052,597	179,032	974,658	882,158
2022	40,040,375	2,010,982	184,995	1,084,176	956,676
2023	42,184,587	5,591,833	196,636	1,039,864	829,929
2024	42,714,110	5,601,771	286,692	1,041,339	961,887

OPERATIONS		
MISCELLANEOUS	RESERVATION FEE	TOTAL
\$ 847,606	\$ 651,702	\$ 20,840,225
998,408	637,717	21,279,950
404,064	651,702	27,826,387
907,537	344,745	30,373,632
251,972	11,827	41,036,823
698,576	-	34,093,041
414,121	-	35,423,690
754,865	1,847	36,491,772
714,342	1,888	41,662,107
678,210	27,492	42,278,353

GULF COAST		
MISCELLANEOUS	RESERVATION FEE	TOTAL
\$ -	\$ -	\$ 3,287,759
319,425	-	3,760,908
-	-	4,026,654
33,036	-	5,062,944
34,270	-	6,259,714
303,771	-	8,144,882
29,156	-	8,426,158
48,855	-	8,590,999
95,373	-	8,992,345
97,984	-	9,131,132

TOTAL		
MISCELLANEOUS	RESERVATION FEE	TOTAL
\$ 847,606	\$ 651,702	\$ 24,127,984
1,317,833	637,717	25,040,858
404,064	651,702	31,853,041
940,573	344,745	35,436,576
286,242	11,827	47,296,537
1,002,347	-	42,237,923
443,277	-	43,849,848
803,720	1,847	45,082,771
809,715	1,888	50,654,452
776,194	27,492	51,409,485

See independent auditors' report.

**SABINE RIVER AUTHORITY OF TEXAS**

COMBINED OPERATING EXPENSES

Last Ten Fiscal Years  
(Unaudited)

	FISCAL YEAR				FISCAL YEAR					
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>OPERATIONS</b>										
Operation and maintenance	\$ 28,410,561	\$ 26,151,164	\$ 24,691,156	\$ 22,096,044	\$ 24,076,755	\$ 23,761,144	\$ 18,091,886	\$ 19,212,877	\$ 16,384,150	\$ 15,242,638
Depreciation	4,886,934	4,424,063	4,217,255	4,216,592	3,946,299	3,608,457	3,596,252	3,596,252	3,482,663	3,657,358
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 33,297,495</b>	<b>\$ 30,575,227</b>	<b>\$ 28,908,411</b>	<b>\$ 26,312,636</b>	<b>\$ 28,023,054</b>	<b>\$ 27,369,601</b>	<b>\$ 21,688,138</b>	<b>\$ 22,809,129</b>	<b>\$ 19,866,813</b>	<b>\$ 18,899,996</b>
<b>GULF COAST</b>										
Operation and maintenance	\$ 4,111,627	\$ 3,100,950	\$ 2,599,870	\$ 3,587,517	\$ 2,637,557	\$ 2,485,501	\$ 2,488,452	\$ 2,344,217	\$ 3,597,969	\$ 2,284,588
Depreciation	1,601,453	1,495,540	242,060	224,664	156,234	67,731	56,465	127,316	57,330	57,333
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 5,713,080</b>	<b>\$ 4,596,490</b>	<b>\$ 2,841,930</b>	<b>\$ 3,812,181</b>	<b>\$ 2,793,791</b>	<b>\$ 2,553,232</b>	<b>\$ 2,544,917</b>	<b>\$ 2,471,533</b>	<b>\$ 3,655,299</b>	<b>\$ 2,341,921</b>
<b>TOTAL</b>										
Operation and maintenance	\$ 32,522,188	\$ 29,252,114	\$ 27,291,026	\$ 25,683,561	\$ 26,714,312	\$ 26,246,645	\$ 20,580,338	\$ 21,577,094	\$ 19,982,119	\$ 17,527,226
Depreciation	6,488,387	5,919,603	4,459,315	4,441,256	4,102,533	3,676,188	3,652,717	3,723,568	3,539,993	3,714,691
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 39,010,575</b>	<b>\$ 35,171,717</b>	<b>\$ 31,750,341</b>	<b>\$ 30,124,817</b>	<b>\$ 30,816,845</b>	<b>\$ 29,922,833</b>	<b>\$ 24,233,055</b>	<b>\$ 25,300,662</b>	<b>\$ 23,522,112</b>	<b>\$ 21,241,917</b>

See independent auditors' report.

**SABINE RIVER AUTHORITY OF TEXAS**

COMBINED NONOPERATING REVENUES AND EXPENSES

Last Ten Fiscal Years  
(Unaudited)

OPERATIONS					
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE RECOVERIES
2015	\$ -	\$ (81,000)	\$ -	\$ 235,684	\$ -
2016	59,292	(293,000)	-	390,437	-
2017	58,675	(157,500)	-	271,357	-
2018	6,462	(536,000)	-	198,125	-
2019	86,101	(419,578)	-	2,179,833	-
2020	113,799	(342,700)	-	1,411,504	-
2021	2,689	(1,248,934)	-	406,383	-
2022	(1,014)	(1,448,779)	-	(935,755)	-
2023	(83,285)	1,288,782	-	1,150,991	-
2024	(138,903)	(1,497,905)	-	2,961,769	-

OPERATIONS		
INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES(EXPENSES)
\$ (413,655)	\$ -	\$ (258,971)
(403,191)	-	(246,462)
(391,746)	-	(219,214)
(379,647)	-	(711,060)
(214,022)	-	1,632,334
-	-	1,182,603
-	-	(839,862)
-	-	(2,385,548)
-	-	2,356,488
-	-	1,324,961

GULF COAST					
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE RECOVERIES
2015	\$ -	\$ -	\$ -	\$ -	\$ -
2016	38,481	-	-	-	481,385
2017	-	-	4,331	-	69,754
2018	-	-	-	-	-
2019	-	-	-	-	-
2020	-	-	-	953,255	-
2021	-	-	-	28	-
2022	-	-	-	2,344	-
2023	-	-	-	21	-
2024	-	-	-	-	-

GULF COAST		
INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES(EXPENSES)
\$ -	\$ -	\$ -
-	-	519,866
-	-	74,085
(382,472)	-	(382,472)
(1,417,611)	-	(1,417,611)
(2,005,974)	-	(1,052,719)
(2,082,826)	-	(2,082,798)
(2,045,946)	-	(2,043,602)
(2,007,404)	-	(2,007,383)
(1,964,495)	-	(1,964,495)

TOTALS					
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE RECOVERIES
2015	\$ -	\$ (81,000)	\$ -	\$ 235,684	\$ -
2016	97,773	(293,000)	-	390,437	481,385
2017	58,675	(157,500)	4,331	271,357	69,754
2018	6,462	(536,000)	-	198,125	-
2019	86,101	(419,578)	-	2,179,833	-
2020	113,799	(342,700)	-	2,364,759	-
2021	2,689	(1,248,934)	-	406,411	-
2022	(1,014)	(1,448,779)	-	(933,411)	-
2023	(83,285)	1,288,782	-	1,151,012	-
2024	(138,903)	(1,497,905)	-	2,961,769	-

TOTALS		
INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES(EXPENSES)
\$ (413,655)	\$ -	\$ (258,971)
(403,191)	-	273,404
(391,746)	-	(145,129)
(762,119)	-	(1,093,532)
(1,631,633)	-	214,723
(2,005,974)	-	129,884
(2,082,826)	-	(2,922,660)
(2,045,946)	-	(4,429,150)
(2,007,404)	-	349,105
(1,964,495)	-	(639,534)

**SABINE RIVER AUTHORITY OF TEXAS**

**EXHIBIT 6**

WATER SUPPLIED, POWER GENERATED AND LABORATORY TESTS PERFORMED

Last Ten Fiscal Years  
(Unaudited)

FISCAL YEAR	GULF COAST DIVISION	LAKE TAWANOKI	TOLEDO BEND DIVISION	LAKE FORK	TOTAL WATER SUPPLIED	MEGAWATT HOURS OF POWER GENERATED	ENVIRONMENTAL SERVICES DIVISION TESTS PERFORMED
2014	42.11	141.32	4.18	28.41	216.02	122,716	65,322
2015	43.93	56.69	4.46	76.27	181.35	293,580	85,366
2016	39.45	47.44	4.94	65.61	157.44	277,933	90,430
2017	40.03	63.54	3.20	51.62	158.39	112,409	97,090
2018	42.27	45.37	5.28	28.75	121.67	196,426	89,617
2019	41.17	24.90	6.45	58.21	130.73	525,766	93,124
2020	42.56	39.91	4.73	56.93	139.33	222,152	72,532
2021	40.16	29.46	5.18	51.98	126.78	319,307	81,761
2022	42.75	78.75	5.67	23.60	150.77	74,863	76,597
2023	38.51	55.32	5.82	50.36	150.01	215,976	73,846
2024	30.88	60.05	4.20	56.13	151.26	364,281	78,537

Notes: Water supplied is presented in million gallons daily (MGD).

**SABINE RIVER AUTHORITY OF TEXAS**

**EXHIBIT 7**

NUMBER OF WATER CUSTOMERS AND LABORATORY TESTS PERFORMED BY TYPE

Last Ten Fiscal Years  
(Unaudited)

FISCAL YEAR	MUNICIPAL	INDUSTRIAL	IRRIGATION	OTHER	TOTAL
2015	24	11	1	7	43
2016	25	11	3	9	48
2017	24	11	2	7	44
2018	25	12	2	7	46
2019	22	13	2	3	40
2020	24	13	1	10	48
2021	24	12	1	9	46
2022	24	12	1	13	50
2023	24	12	2	17	55
2024	24	13	2	17	56

LABORATORY TESTS PERFORMED

INDUSTRIAL	MUNICIPAL	WATERSHED MONITORING PROGRAM	QUALITY ASSURANCE	TOTAL TESTS PERFORMED
7,742	7,241	39,692	30,691	85,366
9,347	8,849	44,191	28,043	90,430
10,550	10,503	48,770	27,267	97,090
8,628	10,806	48,183	24,473	92,090
6,978	11,203	50,647	24,296	93,124
6,460	9,510	36,861	19,701	72,532
7,148	10,831	40,941	22,841	81,761
6,983	9,592	38,515	21,507	76,597
5,969	9,223	38,768	19,886	73,846
6,418	9,881	38,811	23,427	78,537

**SABINE RIVER AUTHORITY OF TEXAS**

FIVE LARGEST CUSTOMERS

Last Ten Fiscal Years  
(Unaudited)

CUSTOMER	FISCAL YEAR 2024			FISCAL YEAR 2023		
	WATER REVENUE			WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	26,848,759	63.79%	1	\$ 24,095,146	57.12%	1
International Paper	2,971,382	7.06%	2	3,474,214	8.24%	2
North Texas Municipal Water District	1,947,955	4.63%	4	1,700,722	4.03%	4
The Dow Chemical Co.	2,369,854	5.63%	3	2,227,656	5.28%	3
City of Greenville	980,738	2.33%	5	921,790	2.19%	5
SUBTOTAL (5 LARGEST)	35,118,688	83.44%		32,419,527	76.85%	
Balance from other customers	6,968,100	16.56%		9,765,060	23.15%	
GRAND TOTALS	\$ 42,086,788	100.00%		\$ 42,184,587	100.00%	

CUSTOMER	FISCAL YEAR 2022			FISCAL YEAR 2021		
	WATER REVENUE			WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	\$ 22,860,408	57.09%	1	\$ 17,800,198	51.87%	1
International Paper	-	0.00%		3,392,150	9.88%	2
North Texas Municipal Water District	2,364,541	5.91%	3	1,810,808	5.28%	4
The Dow Chemical Co.	2,119,155	5.29%	4	-	0.00%	
International Paper	3,412,929	8.52%	2	-	0.00%	
Performance Materials	-	0.00%		2,149,247	6.26%	3
City of Greenville	890,004	2.22%	5	1,727,198	5.03%	5
SUBTOTAL (5 LARGEST)	31,647,037	79.03%		26,879,601	78.32%	
Balance from other customers	8,393,338	20.96%		7,438,525	21.68%	
GRAND TOTALS	\$ 40,040,375	100.00%		\$ 34,318,126	100.00%	

CUSTOMER	FISCAL YEAR 2020			FISCAL YEAR 2019		
	WATER REVENUE			WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
	1,927,809	5.40%	4	-	0.00%	-
Dallas Water Utilities	\$ 20,482,741	57.42%	1	\$ 15,787,689	45.95%	1
Rockcliff Energy Mgmt	-	0.00%		2,739,459	7.97%	2
North Texas Municipal Water District	1,945,458	5.45%	3	1,651,997	4.81%	4
International Paper	2,930,284	8.21%	2	2,300,785	6.70%	3
City of Greenville	941,076.00	2.64%	5	1,578,731	4.59%	5
SUBTOTAL (5 LARGEST)	28,227,368	79.12%		24,058,661	70.02%	
Balance from other customers	7,447,328	20.88%		10,301,145	29.98%	
GRAND TOTALS	\$ 35,674,696	100.00%		\$ 34,359,806	100.00%	

**SABINE RIVER AUTHORITY OF TEXAS**

FIVE LARGEST CUSTOMERS

Last Ten Fiscal Years  
(Unaudited)

CUSTOMER	FISCAL YEAR 2018			FISCAL YEAR 2017		
	WATER REVENUE			WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	\$ 14,814,567	53.70%	1	\$ 16,785,823	63.43%	1
North Texas Municipal Water District	-	0.00%		2,216,177	8.37%	2
Inland Orange, Inc.	1,615,603	5.86%	3	-	0.00%	
International Paper	1,827,346	6.62%	2	1,312,527	4.96%	3
City of Greenville	1,043,790	3.78%	5	1,003,214	3.79%	5
E. I. Dupont DeNemours	1,277,122	4.63%	4	1,031,727	3.90%	4
SUBTOTAL (5 LARGEST)	20,578,428	74.59%		22,349,468	84.45%	
Balance from other customers	7,011,452	25.41%		4,113,835	15.55%	
GRAND TOTALS	\$ 27,589,880	100.00%		\$ 26,463,303	100.00%	

CUSTOMER	FISCAL YEAR 2016			FISCAL YEAR 2015		
	WATER REVENUE			WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	\$ 6,785,290	44.61%	1	\$ 6,246,262	43.12%	1
North Texas Municipal Water District	-	0.00%		-	0.00%	
Inland Orange, Inc.	1,510,928	9.93%	2	1,454,722	10.04%	2
International Paper	-	0.00%		1,047,938	7.23%	3
International Paper	1,190,810	7.83%	3	-	0.00%	-
E. I. Dupont DeNemours	973,831	6.40%	4	952,843	6.58%	5
City of Greenville	945,720	6.22%	5	954,695	6.59%	4
SUBTOTAL (5 LARGEST)	11,406,579	75.00%		10,656,460	73.67%	
Balance from other customers	3,803,166	25.00%		3,828,323	26.43%	
GRAND TOTALS	\$ 15,209,745	100.00%		\$ 14,484,783	100.00%	

See independent auditors' report.

**SABINE RIVER AUTHORITY OF TEXAS**

RATIOS OF OUTSTANDING DEBT BY TYPE

Last Ten Fiscal Years  
(Unaudited)

FISCAL YEAR	REVENUE BONDS	TEXAS WATER DEVELOPMENT BOARD LOAN	TOTAL AMOUNT	PERSONAL INCOME b	PERCENTAGE OF OUTSTANDING DEBT TO PERSONAL INCOME	POPULATION a	TOTAL DEBT PER CAPITA
2016	-	19,789,385	19,789,385	25,925,334,000	-	597,978	33
2017	-	18,835,846	18,835,846	26,852,960,000	-	603,934	31
2018	18,825,000	17,872,305	36,697,305	28,330,504,500	-	615,173	60
2019	52,135,000	-	52,135,000	29,589,036,300	-	618,536	84
2020	73,770,000	-	73,770,000	31,666,251,100	-	625,080	118
2021	71,925,000	-	71,925,000	34,805,677,600	-	633,046	114
2022	70,045,000	-	70,045,000	37,710,383,400	-	648,484	108
2023	68,125,000	-	68,125,000	40,340,751,600	-	663,207	103
2024	66,165,000	-	66,165,000	N/A	N/A	N/A	N/A

Sources:

U. S. Census Bureau population data through the U.S. Bureau of Economic Analysis (BEA) at: <https://www.bea.gov/>

a

U.S. Census Bureau personal income data through the U.S. Bureau of Economic Analysis (BEA) at: <https://www.bea.gov/>

b

**SABINE RIVER AUTHORITY OF TEXAS**

PLEDGED-REVENUE COVERAGE

Last Ten Fiscal Years  
(Unaudited)

FISCAL YEAR	OPERATING REVENUES	LESS: OPERATING EXPENSES (EXCLUDING DEPRECIATION)	NET AVAILABLE FUNDS	PRINCIPAL	DEBT SERVICE INTEREST	TOTAL	COVERAGE RATIO
2016	25,040,858	19,982,119	5,058,739	943,540	403,191	1,346,731	4
2017	31,853,041	21,557,094	10,295,947	953,540	391,746	1,345,286	8
2018	35,436,576	20,580,338	14,856,238	963,540	379,647	1,343,187	11
* 2019	6,259,714	2,485,501	3,774,213	-	1,417,611	1,417,611	3
* 2020	8,144,882	2,637,557	5,507,325	1,845,000	2,083,923	3,928,923	1
* 2021	8,426,158	3,587,517	4,838,641	1,880,000	2,083,922	3,963,922	1
* 2022	8,590,999	2,599,870	5,991,129	1,920,000	2,047,528	3,967,528	2
* 2023	8,992,345	3,100,950	5,891,395	1,920,000	2,009,076	3,929,076	2
* 2024	\$ 9,131,132	\$ 4,111,627	\$ 5,019,505	\$ 1,960,000	\$ 1,968,177	\$ 3,928,177	1

\* Beginning in 2019, pledged revenue coverage only relates to the Gulf Coast revenues for the TWDB SWIFT bonds upon payoff of the Toledo Bend TWDB loan by Operations.

See independent auditors' report.

DEMOGRAPHIC AND ECONOMIC STATISTICS

Last Ten Calendar Years  
(Unaudited)

CALENDAR YEAR	POPULATION a	PERSONAL INCOME <sup>b</sup> (thousands of dollars)	PER CAPITA PERSONAL INCOME	UNEMPLOYMENT RATE		LABOR FORCE <sup>c</sup>	TOTAL HOUSING UNITS <sup>e</sup>
				BASIN <sup>c</sup>	STATED <sup>d</sup>		
2015	590,740	\$ 25,728,303	\$ 43,553	5.0%	4.5%	272,245	252,606
2016	597,978	25,925,334	43,355	5.3%	4.6%	272,735	254,942
2017	603,934	26,852,960	44,463	4.8%	4.3%	276,620	258,906
2018	615,173	28,330,504	46,053	4.2%	3.9%	281,273	261,980
2019	618,536	29,589,036	47,837	3.8%	3.5%	284,452	264,233
2020	625,080	31,666,251	50,660	7.6%	7.6%	283,000	259,580
2021	633,046	34,805,678	54,981	6.3%	6.0%	270,450	267,667
2022	648,484	37,710,383	58,152	4.4%	4.0%	281,464	267,667
2023	663,207	40,340,751	60,827	4.2%	3.9%	300,041	N/A
2024	N/A	N/A	N/A	N/A	N/A	N/A	N/A

N/A = not available.

Note: Statistics for counties partially in the Sabine Basin have been adjusted to better reflect the geographic portion of the county within the basin.

Sources:

a U. S. Census Bureau population data through the U.S. Bureau of Economic Analysis (BEA) at: <https://www.bea.gov/>

b U.S. Census Bureau personal income data through the U.S. Bureau of Economic Analysis (BEA) at: <https://www.bea.gov/>

c Local Area Unemployment Statistics through the Texas Labor Market Information (LMI) website at: <https://texaslmi.com/LMIbyCategory/LAUS>

d State Unemployment Statistics through the Texas Labor Market Information (LMI) at: <https://texaslmi.com/LMIbyCategory/LAUS>

e U. S. Census Bureau housing data through: [https://data.census.gov/cedsci/advanced?t\\_Housing%20Units](https://data.census.gov/cedsci/advanced?t_Housing%20Units)

**THIS PAGE LEFT BLANK INTENTIONALLY**

**SABINE RIVER AUTHORITY OF TEXAS**

PRINCIPAL EMPLOYERS

Last Ten Fiscal Years  
(Unaudited)

Employer	City	2024		2023	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	N/A	N/A	9,500	3.38%
Good Shepherd Medical Center	Longview	N/A	N/A	3,000	1.07%
Eastman Chemicals	Longview	N/A	N/A	1,510	0.54%
Trinity Rail	Longview	N/A	N/A	450	0.16%
Tyson Foods	Center	N/A	N/A	1,600	0.57%
Longview ISD	Longview	N/A	N/A	1,185	0.42%
Texas Utilities/Luminant	Henderson	N/A	N/A	245	0.09%
DOW Sabine River Operations	Orange	N/A	N/A	774	0.28%
Greenville ISD				1,027	0.37%
Newell Rubbermaid (closed 2012)				-	0.00%
Mundy Industrial Contractors				-	0.00%
Invista Petrochemical (closed 10-2023)				-	0.00%
International Paper (closed end 2023)	Greenville	N/A	N/A	-	0.00%
<b>TOTAL</b>		N/A	N/A	<u>19,291</u>	<u>6.86%</u>

Employer	City	2022		2021	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	6,500	2.31%	6,500	2.31%
Good Shepherd Medical Center	Longview	3,000	1.07%	2,530	0.90%
Eastman Chemicals	Longview	1,504	0.53%	1,481	0.53%
Trinity Rail	Longview	475	0.17%	471	0.17%
Tyson Foods	Center	1,600	0.57%	1,600	0.57%
Longview ISD	Longview	1,287	0.46%	1,297	0.46%
Texas Utilities/Luminant	Henderson	245	0.09%	238	0.08%
DOW Sabine River Operations	Orange	681	0.24%	791	0.28%
Greenville ISD		1,040	0.37%	1,012	0.36%
Newell Rubbermaid (closed 2012)		-	0.00%	-	0.00%
Mundy Industrial Contractors		-	0.00%	-	0.00%
Invista Petrochemical (closed 10-2023)		300	0.11%	300	0.11%
International Paper (closed end 2023)	Greenville	519	0.18%	507	0.18%
<b>TOTAL</b>		<u>17,151</u>	<u>6.10%</u>	<u>16,727</u>	<u>5.95%</u>

Employer	City	2020		2019	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	6,500	2.31%	6,500	2.31%
Good Shepherd Medical Center	Longview	2,530	0.90%	2,530	0.90%
Eastman Chemicals	Longview	1,481	0.53%	1,518	0.54%
Trinity Rail	Longview	900	0.32%	960	0.34%
Tyson Foods	Center	1,600	0.57%	1,600	0.57%
Longview ISD	Longview	1,260	0.45%	1,263	0.45%
Texas Utilities/Luminant	Henderson	406	0.14%	165	0.06%
DOW Sabine River Operations	Orange	691	0.25%	900	0.32%
Greenville ISD	Orange	976	0.35%	990	0.35%
Newell Rubbermaid (closed 2012)	Greenville	-	0.00%	-	0.00%
Mundy Industrial Contractors	Orange	-	0.00%	-	0.00%
Invista Petrochemical (closed 10-2023)	Orange	320	0.11%	320	0.11%
International Paper (closed end 2023)	Orange	520	0.18%	520	0.18%
<b>TOTAL</b>		<u>17,184</u>	<u>6.11%</u>	<u>17,266</u>	<u>6.14%</u>

Employer	City	2018		2017	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	6,500	2.31%	6,500	2.35%
Good Shepherd Medical Center	Longview	2,532	0.90%	2,529	0.91%
Eastman Chemicals	Longview	1,447	0.51%	1,463	0.53%
Trinity Rail	Longview	960	0.34%	972	0.35%
Tyson Foods	Center	1,600	0.57%	1,600	0.58%
Longview ISD	Longview	1,400	0.50%	1,283	0.47%
Texas Utilities/Luminant	Henderson	165	0.06%	290	0.09%
DOW Sabine River Operations	Orange	900	0.32%	900	0.33%
Greenville ISD	Orange	990	0.35%	-	0.00%
Newell Rubbermaid (closed 2012)	Greenville	-	0.00%	1,255	0.45%
Mundy Industrial Contractors	Orange	140	0.05%	111	0.04%
Invista Petrochemical (closed 10-2023)	Orange	320	0.11%	100	0.04%
International Paper (closed end 2023)	Orange	505	0.18%	450	0.16%
<b>TOTAL</b>		<u>17,459</u>	<u>6.21%</u>	<u>17,453</u>	<u>6.30%</u>

Employer	City	2016		2015	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	6,500	2.38%	6,500	2.39%
Good Shepherd Medical Center	Longview	2,529	0.93%	2,630	0.97%
Eastman Chemicals	Longview	1,463	0.54%	1,502	0.55%
Trinity Rail	Longview	972	0.36%	1,553	0.57%
Tyson Foods	Center	1,600	0.59%	1,400	0.51%
Longview ISD	Longview	1,288	0.47%	1,348	0.50%
Texas Utilities/Luminant	Henderson	896	0.33%	896	0.33%
DOW Sabine River Operations	Orange	900	0.33%	900	0.33%
Greenville ISD	Greenville	-	0.46%	-	0.00%
Newell Rubbermaid (closed 2012)	Orange	1,255	0.00%	1,120	0.41%
Mundy Industrial Contractors	Orange	67	0.02%	77	0.03%
Invista Petrochemical (closed 10-2023)	Orange	100	0.04%	100	0.04%
International Paper (closed end 2023)		450	0.16%	450	0.17%
<b>TOTAL</b>		<u>18,020</u>	<u>6.61%</u>	<u>18,476</u>	<u>6.80%</u>

N/A = not available

Source: Community Profiles and Websites from

Counties and Communities within the Sabine River Basin



**SABINE RIVER AUTHORITY OF TEXAS**

NUMBER OF EMPLOYEES BY IDENTIFIABLE ACTIVITY

Last Ten Fiscal Years  
(Unaudited)

	FULL-TIME-EQUIVALENT EMPLOYEES AS OF AUGUST 31,						FULL-TIME-EQUIVALENT EMPLOYEES AS OF AUGUST 31,			
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Administration:										
Management	23	24	24	21	22	20	18	20	20	20
Administrative Asst/Secretary	14	13	13	13	13	15	13	13	14	14
Accounting	2	3	3	3	3	4	3	3	3	3
GIS	1	1	1	1	1	1	1	1	1	1
Engineer	2	1	2	1	1	1	1	1	1	1
MIS	0	0	0	0	0	0	0	0	0	0
Special Projects	1	1	1	1	2	1	1	1	1	1
IT Administrator	1	0	0	0	0	0	0	0	0	0
Water:										
Environmental Agent/Tech	0	0	0	0	0	0	0	0	0	0
Pumper	0	0	1	3	3	3	3	3	3	3
Equipment Oiler/Operator	17	19	20	20	21	20	19	17	16	16
Mechanic	1	1	1	1	1	1	1	1	1	1
M&O/Field Supervisor	9	9	8	8	7	7	8	8	8	8
Canal Foreman/Crewman	1	1	1	3	2	2	1	1	1	1
Electrician	0	0	0	1	1	0	1	1	1	1
Project Inspector	8	7	6	6	6	6	5	6	5	5
Surveyor/Survey Tech	3	3	2	2	2	3	2	2	2	2
Maintenance Tech	16	17	13	8	8	7	3	3	5	5
Water and Sewer Tech	0	0	0	0	0	0	0	0	0	0
Facility Operator	7	7	2	0	0	0	0	0	0	0
Laboratory:										
Section Leader	1	1	1	1	1	1	1	1	1	1
Laboratory Analyst/Tech	8	9	9	10	8	9	8	7	7	7
Biomonitoring Coordinator	0	0	0	0	0	0	0	0	0	0
Field Coordinator	1	1	1	2	2	2	2	2	2	2
Chemist	0	0	0	0	1	0	0	0	0	0
Quality Assurance Officer	2	1	1	0	1	1	2	1	1	1
Biologist	1	2	1	1	1	1	1	1	2	2
LIMS Administrator	0	0	0	0	0	0	1	1	1	1
Sample Custodian	1	1	1	1	1	1	1	1	1	1
<b>TOTAL EMPLOYEES</b>	<b>120</b>	<b>122</b>	<b>112</b>	<b>107</b>	<b>108</b>	<b>106</b>	<b>96</b>	<b>95</b>	<b>97</b>	<b>97</b>

OPERATING AND CAPITAL INDICATORS

(Unaudited)

Gulf Coast Division Canal System:

Pumping capacity	280 million gallons per day
Canal system length	82 miles
Permitted water rights	147,100 acre-feet per year

Lake Tawakoni (Iron Bridge Dam):

Capacity	927,440 acre-feet
Surface area	36,700 acres
Elevation	437.5 feet mean sea level
Yield	238,100 acre-feet per year

Toledo Bend Reservoir:

Capacity	4,447,000 acre-feet
Surface area	185,000 acres
Elevation	172.0 feet mean sea level
Yield	2,086,600 acre-feet per year*
Hydroelectric Capacity	81 megawatt hours

\*Half of the yield is allocated to Texas and half is allocated to Louisiana

Lake Fork Reservoir:

Capacity	675,819 acre-feet
Surface area	27,690 acres
Elevation	403.0 feet mean sea level
Yield	188,660 acre-feet per year

Note: Canal system and reservoir information applicable to all years from 2015-2024

# SABINE RIVER AUTHORITY OF TEXAS

## Historical Data through August 31, 2024

### SRA QUICK REFERENCE

Water Supply Schedules:

- Gulf Coast Division.....114-115
- Toledo Bend Division .....116-117
- Lake Tawakoni Division .....118-119
- Lake Fork Division.....120
- Laboratory Samples Analyzed .....121
- Miscellaneous Statistical Data .....122
- SRA Reservoirs and Canal System Map .....123
- Sabine River Basin Map .....124

**WATER SUPPLY SCHEDULE • GULF COAST DIVISION**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	DOW	HONEY-WELL	ENTERGY	LION ELAS-TOMERS	INT'L PAPER	CHEVRON PHILLIPS	A. SCHULMAN INC.	AR-LANXEO, INC.	OPTIMUS STEEL	CITY OF ROSE CITY	NRG INTERGEN	CRAWFISH & RICE FARMING (IRRIGATION)	MISC. USAGE
1949	43.10	8.60											34.50	
1950	54.47	9.69											44.78	
1951	66.14	10.53											55.61	
1952	48.25	12.61											35.64	
1953	41.06	10.60											30.46	
1954	41.57	0.50	0.15										40.92	
1955	40.08	10.30	0.30					0.05					29.43	
1956	36.30	9.88	1.44		0.54			0.05					24.39	
1957	35.10	10.20	1.44		1.36			0.05					22.10	
1958	35.09	9.48	1.44		1.03								23.14	
1959	43.86	9.28	1.44		1.11			0.04					31.99	
1960	35.37	9.94	1.44		1.11			0.21					22.67	
1961	43.89	10.34	1.44	0.14	1.34			0.21					30.42	
1962	38.95	10.39	0.72	0.27	1.34			0.21					26.02	
1963	36.18	11.11	0.37	0.25	1.24			0.21					23.00	
1964	36.23	11.38	0.47	0.25	1.45			0.21					22.47	
1965	34.51	12.37	0.52	0.25	1.65			0.21					19.51	
1966	42.95	13.00	0.49	0.25	1.77			0.21					27.23	
1967	49.68	14.00	0.38	0.24	1.94	6.07		0.21					26.84	
1968	49.03	12.32	0.40	0.25	2.00	8.85		0.21					25.00	
1969	47.94	12.30	0.38	0.25	2.08	7.60		0.21					25.12	
1970	46.62	15.17	0.40	0.25	1.78	9.33		0.21					19.48	
1971	46.61	15.17	0.40	0.25	1.77	9.33		0.21					19.48	
1972	49.27	16.37	0.45	0.25	1.58	9.80		0.21					20.61	
1973	45.91	12.91	0.40		2.09	11.78	0.90						17.83	
1974	50.63	11.26	0.25		1.77	10.64	1.36						25.35	
1975	50.15	11.95	0.38		1.70	11.24	1.25						23.63	
1976	49.69	14.14	0.34		1.93	8.77	1.15			0.04			23.32	
1977	53.42	15.84	0.39		1.68	7.44	1.17			0.04			26.86	
1978	37.16	15.23	0.32	0.25	1.53	11.88	1.17	0.09		0.80			5.89	
1979	36.85	14.98	0.37	0.25	1.82	11.07	1.35	0.10		0.97			5.94	
1980	41.37	14.61	0.40	3.27	1.60	12.65	1.29	0.10		1.01	0.01		6.14	
1981	47.76	16.65	0.27	6.38	1.68	12.27	1.58	0.10		1.58	0.06		6.63	
1982	41.57	13.84	0.42	4.49	1.33	11.09	1.58	0.08		1.51	0.08		7.13	
1983	36.86	12.96	0.48	4.76	0.16	10.31	1.74	0.01		1.63	0.08		4.68	
1984	40.38	15.17	0.53	5.40	0.26	11.76	1.63	0.01		1.48	0.09		4.00	
1985	40.63	16.65	0.58	4.29	0.27	13.37	1.78	0.01		1.24	0.08		2.27	
1986	39.19	15.94	0.62	3.84	0.27	13.12	1.83	0.002		1.14	0.08		2.31	
1987	45.02	18.62	0.79	3.77	0.32	14.45	1.80	0.002		1.55	0.08		3.58	
1988	50.53	19.93	0.98	4.33	0.30	17.09	1.99	0.002		1.54	0.08		4.28	
1989	52.23	19.29	0.91	4.72	0.34	16.34	2.04	0.20		1.46	0.09		6.81	
1990	50.08	20.85	0.68	4.97	0.35	15.18	1.78	0.23		1.21	0.09		4.72	

Continued on the next page

**WATER SUPPLY SCHEDULE • GULF COAST DIVISION (Cont.)**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	DOW	HONEY-WELL	ENTERGY	LION ELAS-TOMERS	INT'L PAPER	CHEVRON PHILLIPS	A. SCHULMAN INC.	AR-LANXEO, INC.	OPTIMUS STEEL	CITY OF ROSE CITY	NRG INTERGEN	CRAWFISH & RICE FARMING (IRRIGATION)	MISC. USAGE
1991	47.49	19.03	0.57	4.49	0.33	14.81	1.49	0.007	1.30	1.40	0.08		4.81	
1992	48.10	19.62	0.61	4.12	0.32	15.35	1.90	0.001	1.41	1.20	0.08		2.73	
1993	46.73	19.29	0.69	4.02	0.33	14.91	1.97	0.001	1.78	1.15	0.08		2.51	
1994	47.57	18.91	0.71	4.47	0.44	14.14	2.04	0.001	1.79	1.52	0.08		3.47	
1995	49.23	19.10	0.78	5.44	0.69	15.41	2.27	0.001	1.93	1.64	0.12		1.92	
1996	50.43	20.48	0.76	4.56	0.62	15.71	2.28	0.001	2.07	1.65	0.11		2.27	
1997	52.27	22.33	0.73	4.77	0.70	15.82	2.53	0.001	2.11	1.20	0.07		2.01	
1998	53.26	23.03	0.73	4.26	0.72	17.44	2.40	0.001	2.15	1.23	0.07		2.23	
1999	50.97	22.32	0.55	4.34	0.73	15.57	2.00	0.005	2.64	0.93	0.07		5.82	
2000	50.79	20.29	0.64	5.22	0.63	16.40	2.00	0.005	3.03	0.95	0.08		1.54	
2001	36.73	9.06	0.70	4.31	0.60	16.18	1.46	0.004	2.89	0.86	0.08		1.08	0.37
2002	40.21	14.61	0.61	3.43	0.65	13.98	1.88	0.007	2.91	0.71	0.08		1.09	0.27
2003	48.26	16.44	0.71	3.25	0.95	19.39	0.97	0.010	3.89	0.76	0.09	1.30	0.02	0.48
2004	48.03	16.38	1.03	3.65	0.84	16.98	0.98		3.97	0.83	0.15	1.98	0.09	1.15
2005	41.72	16.03	1.31	2.18	1.04	14.27	0.85		3.20	0.72	0.08	1.90	0.009	0.13
2006	39.75	13.51	1.25	3.31	1.17	14.39	0.78		2.87	0.38	0.09	1.75	0.21	0.04
2007	39.64	13.85	0.68	2.67	1.15	14.69	0.94		2.70	0.41	0.09	2.33		0.13
2008	42.06	13.54	0.57	2.64	1.66	15.70	0.96		2.94	0.58	0.07	2.99	0.40	0.01
2009	37.99	12.10	0.70	2.50	1.00	14.90	0.70		2.50	0.70	0.09	2.50	0.20	0.10
2010	42.74	11.20	0.71	2.80	1.16	17.10	0.82		3.60	1.00	0.07	2.58	1.10	0.60
2011	42.96	14.17	0.55	2.67	0.84	14.89	0.86		3.54	0.73	0.07	2.84	1.12	0.68
2012	43.75	15.25	0.56	1.15	0.56	15.38	0.68		3.44	0.66	0.07	5.06	0.94	0.00
2013	45.80	14.11	0.63	2.46	0.64	16.63	0.82		3.53	1.10	0.07	4.13	1.51	0.17
2014	42.11	14.09	0.88	2.01	0.56	15.55	0.84		3.10	0.49	0.07	3.84	0.68	0.00
2015	43.93	13.69	0.54	2.87	0.82	15.52	0.90		3.16	0.65	0.07	4.57	1.14	0.00
2016	39.83	11.92	0.70	2.97	1.17	14.49	0.93		3.00	0.75	0.07	3.54	0.29	0.00
2017	40.02	10.60	0.57	2.29	0.45	15.43	1.03		2.81	0.87	0.07	5.69	0.21	0.00
2018	42.27	10.93	0.91	1.67	0.74	17.35	0.97		3.06	0.72	0.05	5.46	0.41	0.00
2019	41.17	10.96	0.92	1.57	0.44	16.95	0.97		2.95	0.69	0.04	5.55	0.13	0.00
2020	42.56	10.06	0.91	3.41	0.36	17.95	0.79		2.80	0.74	0.05	5.36	0.13	0.00
2021	40.16	10.24	0.73	2.53	0.41	17.22	0.98		2.80	0.72	0.06	4.05	0.42	0.00
2022	42.75	9.26	0.75	2.92	0.54	18.36	1.04		3.12	1.04	0.06	5.22	0.41	0.03
2023	38.51	10.08	0.85	2.24	0.46	14.54	1.01		2.75	0.68	0.08	5.34	0.39	0.09
2024	30.88	8.22	0.84	3.48	0.91	7.26	1.18		2.96	0.74	0.06	4.68	0.50	0.05

**WATER SUPPLY SCHEDULE • TOLEDO BEND DIVISION**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	CITY OF HUXLEY	CITY OF HEMPHILL	G-M WSC	TENASKA OPERATIONS, INC.	MINING CLASSIC, XTO	MISCELLANEOUS WATER USAGE
1972	0.02						0.02
1973	0.03						0.03
1974	0.04						0.04
1975	0.06	0.02					0.04
1976	0.11	0.05					0.06
1977	0.35	0.06	0.19				0.10
1978	0.37	0.09	0.20				0.08
1979	0.34	0.08	0.19				0.07
1980	0.48	0.09	0.27				0.12
1981	0.54	0.11	0.34				0.09
1982	0.62	0.12	0.42				0.08
1983	0.59	0.13	0.38				0.08
1984	0.72	0.15	0.56				0.11
1985	0.84	0.16	0.57				0.11
1986	0.95	0.15	0.70				0.10
1987	0.99	0.15	0.72				0.12
1988	0.96	0.16	0.70				0.10
1989	0.92	0.17	0.66				0.09
1990	0.97	0.18	0.69				0.10
1991	0.98	0.20	0.70				0.09
1992	0.98	0.23	0.67				0.08
1993	1.14	0.31	0.70				0.12
1994	1.04	0.18	0.72				0.14
1995	1.04	0.17	0.72				0.15
1996	1.38	0.16	1.02				0.20
1997	1.25	0.17	0.96				0.13
1998	1.34	0.22	0.96				0.16
1999	1.25	0.22	0.88				0.15
2000	1.36	0.24	0.96				0.16
2001	2.40	0.24	0.85		1.16		0.15
2002	4.21	0.25	1.02		2.82		0.13
2003	4.41	0.24	0.83		3.28		0.06
2004	4.07	0.22	0.75		3.04		0.06
2005	3.95	0.22	0.84		2.84		0.05
2006	4.62	0.22	0.79		3.55		0.06
2007	3.77	0.22	0.65		2.84		0.06
2008	3.88	0.19	0.60		3.03		0.07
2009	2.70	0.18	0.59		1.88		0.05
2010	3.32	0.17	0.64		2.46		0.05
2011	3.42	0.17	0.70		2.36	0.13	0.06
2012	4.56	0.16	0.59		3.29	0.47	0.05
2013	4.22	0.17	0.59		3.14	0.28	0.04
2014	4.18	0.20	0.61		2.81	0.52	0.04
2015	4.46	0.19	0.40	0.18	3.24	0.43	0.02
2016	4.94	0.19	0.33	0.31	3.46	0.56	0.09
2017	3.19	0.22	0.38	0.35	2.07	0.09	0.08
2018	5.28	0.19	0.38	0.36	2.47	1.81	0.07
2019	6.45	0.20	0.35	0.34	2.81	2.73	0.02
2020	4.73	0.16	0.37	0.39	3.41	0.39	0.01
2021	5.19	0.17	0.41	0.41	2.75	1.43	0.01
2022	5.67	0.18	0.48	0.45	2.81	1.73	0.02
2023	5.82	0.18	0.48	0.43	3.15	1.54	0.04
2024	4.20	0.19	0.35	0.33	2.14	1.17	0.02

**TOLEDO BEND RESERVOIR DATA • For the fiscal years ending August 31**

YEAR	MEGAWATT HOURS POWER GENERATED			WATER RELEASES AT DAM (1,000 AC-FT)			LAKE ELEVATION LAST DAY OF YEAR FT. M.S.L.	ANNUAL RAINFALL INCHES
	PRIME	SECONDARY	TOTAL	FOR POWER	THRU SPILLWAY	TOTAL		
1971	14,804	39,158	53,962	780.35	72.64	852.99	168.9	43.22
1972	34,048	128,087	162,135	2,381.49	68.46	2,449.95	168.3	57.63
1973	156,052	183,192	339,244	5,130.22	820.21	5,950.43	170.2	72.13
1974	72,058	280,924	352,982	5,371.21	993.71	6,364.92	168.1	52.66
1975	72,781	366,032	438,813	6,559.87	726.80	7,286.67	169.6	79.44
1976	131,543	47,487	179,030	2,547.69	61.56	2,609.25	168.9	53.87
1977	75,494	118,336	193,830	2,788.76	44.03	2,832.79	168.2	44.74
1978	48,558	37,571	86,129	1,280.88	58.98	1,339.86	168.1	40.72
1979	72,249	286,500	358,749	5,339.78	779.75	6,119.53	169.9	63.79
1980	59,348	183,336	242,684	3,661.29	640.26	4,301.55	168.6	55.37
1981	63,307	10,036	73,343	1,099.35	136.72	1,236.07	168.6	40.90
1982	67,958	-0-	67,958	1,032.06	899.69	1,931.75	168.9	51.34
1983	53,149	228,286	281,435	4,312.85	1,001.45	5,314.30	169.0	75.63
1984	29,873	131,653	161,526	2,463.50	131.84	2,595.34	168.2	53.62
1985	54,561	145,226	199,787	2,904.88	129.84	3,034.72	168.3	46.64
1986	108,129	123,824	231,953	3,365.58	302.14	3,667.72	169.4	52.10
1987	48,548	235,861	284,409	4,229.98	122.64	4,352.62	166.0	61.79
1988	25,045	180,262	205,307	3,045.76	130.73	3,176.49	167.5	48.96
1989	53,044	251,347	304,391	4,637.04	1,778.49	6,415.53	170.3	60.23
1990	69,344	280,797	350,141	5,190.33	798.41	5,988.74	167.8	47.89
1991	44,110	293,719	337,829	5,115.02	1,535.43	6,650.45	169.8	64.80
1992	62,728	313,553	376,281	5,580.32	667.36	6,247.68	169.1	55.40
1993	57,949	296,233	354,182	5,333.34	351.44	5,684.78	167.9	52.72
1994	54,236	161,145	215,381	3,382.03	133.37	3,515.40	170.3	52.60
1995	80,189	405,194	485,383	5,720.85	665.16	6,386.01	167.8	54.38
1996	26,053	7,290	33,343	442.54	145.10	587.64	165.2	42.02
1997	52,491	186,648	239,139	3,438.93	1,795.45	5,234.38	170.3	58.90
1998	55,330	241,396	296,727	4,278.58	705.40	4,983.98	164.5	54.44
1999	70,156	249,573	319,729	4,719.81	882.64	5,602.45	168.0	76.83
2000	62,892	17,789	80,681	1,121.24	127.19	1,248.43	168.8	42.25
2001	66,639	248,714	315,353	4,713.73	1,862.62	6,576.35	168.2	59.91
2002	64,021	169,904	233,925	3,372.89	1,613.49	4,986.38	167.5	49.96
2003	61,690	127,106	188,796	2,653.30	1,125.52	3,778.82	167.8	61.93
2004	71,428	114,101	185,529	2,623.94	1,110.80	3,734.74	169.2	61.70
2005	65,674	210,600	276,274	4,126.21	128.78	4,254.99	164.3	52.12
2006	62,016	8,354	70,370	1,043.84	138.19	1,182.03	164.2	41.10
2007	56,762	116,194	172,956	2,629.63	306.76	2,936.39	171.0	69.82
2008	64,003	132,662	196,665	2,863.27	577.21	3,440.48	168.1	41.24
2009	52,913	83,631	136,544	1,934.87	137.63	2,072.50	168.5	51.06
2010	38,270	266,757	305,027	4,343.56	1,139.70	5,483.26	167.3	51.67
2011	8,579	29,780	38,359	589.73	153.51	743.24	161.3	28.05
2012	19,618	40,991	60,609	907.01	232.49	1,139.50	168.6	65.82
2013	19,216	53,662	72,878	1,091.95	139.63	1,231.58	167.6	39.81
2014	38,539	84,177	122,716	1,797.93	136.53	1,934.46	170.7	52.55
2015	79,272	214,308	293,580	4,299.79	1,605.82	5,905.61	169.6	55.37
2016	43,960	233,973	277,933	4,096.53	5,577.79	9,674.32	170.2	77.85
2017	56,609	55,800	112,409	1,655.67	336.87	1,992.54	173.5	71.09
2018	67,691	128,735	196,426	3,044.40	1,566.20	4,610.60	168.1	45.56
2019	189,999	335,767	525,766	7,425.28	2,569.56	9,994.84	165.5	69.10
2020	94,839	127,313	222,152	3,458.18	797.73	4,255.91	169.7	59.79
2021	173,506	145,801	319,307	5,061.96	1,275.34	6,337.30	168.7	69.41
2022	44,591	30,272	74,863	1,165.91	200.97	1,366.88	168.2	43.24
2023	51,062	164,915	215,976	3,433.98	239.57	3,673.55	168.7	44.73
2024	193,861	170,420	364,281	5,064.49	2,215.62	7,280.11	168.4	67.72

**WATER SUPPLY SCHEDULE • LAKE TAWAKONI DIVISION**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	DALLAS	GREEN-VILLE	POINT	WILLS POINT	EMORY	CASH	TERRELL	WEST TAWAKONI	COM-MERCE	MACBEE W.S.C.	EDGE-WOOD	COMBINED CONSUMER SUD	SOUTH TAWAKONI W.S.C.	ABLE SPRINGS W.S.C.	NTMWD INTERIM	MISC. USAGE
1964	42.33	42.20		0.03													0.10
1965	32.38	30.86	1.29	0.03	0.06												0.14
1966	30.11	26.71	3.01	0.03	0.20												0.16
1967	33.44	30.54	2.38	0.03	0.24												0.25
1968	35.77	35.17	0.17	0.03	0.30												0.10
1969	43.63	42.96	0.21	0.03	0.27												0.16
1970	43.81	41.99	1.29	0.05	0.30												0.18
1971	57.10	53.00	3.39	0.06	0.33		0.10										0.22
1972	48.87	45.39	2.24	0.07	0.41	0.06	0.42										0.28
1973	47.01	43.79	1.73	0.07	0.41	0.24	0.46		0.03								0.28
1974	39.08	37.55	- 0 -	0.07	0.48	0.27	0.47		0.07								0.17
1975	18.84	17.13	- 0 -	0.06	0.52	0.30	0.61		0.07								0.15
1976	26.72	21.36	3.69	0.07	0.50	0.31	0.52		0.14								0.13
1977	29.25	25.59	1.75	0.07	0.60	0.38	0.57		0.17								0.12
1978	50.97	45.55	2.73	0.09	0.63	0.37	0.71		0.23	0.59							0.07
1979	64.13	59.35	1.88	0.09	0.55	0.37	0.68		0.36	0.73							0.12
1980	45.55	38.88	3.43	0.08	0.58	0.47	0.79		0.35	0.84							0.13
1981	52.15	45.23	3.85	0.08	0.65	0.51	0.74		0.31	0.65							0.13
1982	23.41	19.02	1.34	0.09	0.61	0.45	0.71		0.19	0.82							0.18
1983	39.18	35.01	1.44	0.09	0.68	0.49	0.71		0.23	0.30							0.23
1984	67.93	59.33	2.80	0.12	0.77	0.49	1.12	0.002	0.27	0.89							0.41
1985	53.32	48.31	1.06	0.13	0.83	0.55	0.73	- 0 -	0.24	1.16							0.31
1986	98.41	94.00	1.30	0.20	0.78	0.48	0.59	- 0 -	0.22	0.57							0.27
1987	82.80	78.81	0.53	0.17	0.83	0.44	0.61	- 0 -	0.47	0.69							0.25
1988	118.35	109.93	2.90	0.15	0.96	0.61	0.67	- 0 -	0.22	0.80							0.34
1989	103.52	98.52	1.45	0.16	0.94	0.65	0.57	- 0 -	0.19	0.77							0.27
1990	102.11	96.02	2.22	0.17	0.99	0.59	0.67	0.003	0.18	0.97							0.30
1991	99.56	93.38	2.02	0.14	0.95	0.54	0.70	0.005	0.25	1.25							0.28
1992	82.38	77.18	1.34	0.15	0.91	0.47	0.66	- 0 -	0.23	1.18							0.26
1993	108.49	102.40	1.98	0.17	0.95	0.52	0.66	0.009	0.23	1.22							0.35
1994	83.41	77.00	2.18	0.14	0.86	0.51	0.63	- 0 -	0.30	1.15	0.18				0.004		0.46
1995	47.06	40.65	1.05	0.14	0.82	0.59	0.73	0.003	0.30	1.34	0.36		0.12				0.46
1996	132.56	118.77	7.47	0.11	0.85	0.63	0.82	0.55	0.26	1.10	0.36	0.27	0.41				0.19
1997	86.75	77.86	2.68	0.12	0.77	0.64	0.74	0.59	0.31	1.05	0.45	0.003	0.56				0.15
1998	129.63	119.35	3.99	0.16	0.65	0.82	0.92	0.007	0.33	1.39	0.52	0.003	0.85	0.30			0.19
1999	127.18	119.09	2.10	0.14	0.61	0.77	0.92	0.003	0.31	1.42	0.51	<0.001	0.72	0.28			0.20
2000	121.88	111.05	4.40	0.15	0.66	0.75	1.11	0.005	0.31	1.47	0.53	0.008	0.63	0.28			0.30
2001	161.31	152.95	1.84	0.18	0.69	0.92	1.02	0.003	0.34	1.50	0.46	- 0 -	0.69	0.32			0.28
2002	126.17	118.91	1.05	0.18	0.56	0.72	0.92	0.002	0.57	1.58	0.40	- 0 -	0.60	0.32			0.26
2003	76.26	67.15	3.02	0.21	0.57	0.87	0.97	- 0 -	0.41	1.35	0.44	- 0 -	0.66	0.30			0.26
2004	38.44	28.51	3.71	0.20	0.56	0.79	1.01	0.002	0.40	1.55	0.44	- 0 -	0.61	0.32			0.25

Continued on the next page

**WATER SUPPLY SCHEDULE • LAKE TAWAKONI DIVISION (Cont.)**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	DALLAS	GREEN-VILLE	POINT	WILLS POINT	EMORY	CASH	TERRELL	WEST TAWAKONI	COM-MERCE	MACBEE W.S.C.	EDGE-WOOD	COMBINED CONSUMER SUD	SOUTH TAWAKONI W.S.C.	ABLE SPRINGS W.S.C.	NTMWD INTERIM	MISC. USAGE
2005	131.65	119.74	2.82	0.24	0.52	0.94	1.10	2.55	0.38	1.41	0.52	0.03	0.64	0.35	0.27	- 0 -	0.14
2006	165.92	146.49	7.31	0.19	0.59	0.94	1.37	5.21	0.39	1.20	0.57	0.17	0.69	0.37	0.26	- 0 -	0.17
								NTMWD/TERRELL									
2007	127.89	117.05	3.73	0.17	0.48	0.79	1.06	1.34	0.72	0.88	0.47	0.04	0.54	0.28	0.21	- 0 -	0.13
2008	80.44	68.12	4.59	0.15	0.23	0.76	1.13	2.04	0.23	1.21	0.52	0.003	0.64	0.32	0.23	- 0 -	0.27
2009	140.70	81.15	5.88	0.15	0.46	0.83	1.12	16.05	0.21	1.28	0.50	0.003	0.63	0.31	0.23	31.65	0.24
2010	37.20	4.65	1.85	0.19	0.64	0.80	1.27	9.00	0.22	1.37	0.58	<0.001	0.65	0.39	0.26	15.17	0.17
2011	86.68	42.13	6.00	0.16	0.75	0.91	1.32	9.00	0.22	1.83	0.66	0.30	0.68	0.41	0.20	21.96	0.15
2012	70.41	31.59	5.41	0.18	0.62	0.81	1.28	9.00	0.22	1.22	0.84	0.20	0.60	0.36	- 0 -	17.94	0.13
															NTMWD/ABLE SPRINGS W.S.C.		
2013	131.03	84.19	5.42	0.16	0.59	0.82	1.07	9.00	0.23	0.84	0.62	0.03	0.64	0.30	- 0 -	27.00	0.12
2014	141.32	104.90	3.77	0.16	0.60	0.90	1.12	9.00	0.22	0.75	0.56	0.19	0.66	0.29	- 0 -	18.12	0.08
2015	56.69	26.23	3.32	0.17	0.49	0.90	1.32	9.00	0.20	0.43	0.54	0.14	0.70	0.31	- 0 -	12.88	0.06
2016	47.44	23.94	2.86	0.23	0.58	0.83	1.27	9.00	0.22	0.78	0.52	0.11	0.74	0.39	0.30	5.60	0.07
2017	63.54	16.83	4.66	0.24	0.52	0.74	1.10	8.94	0.19	0.80	0.55	0.23	0.68	0.33	0.17	27.46	0.10
2018	45.37	7.05	8.94	0.20	0.77	0.86	1.26	8.98	0.23	1.04	0.65	0.25	0.76	0.33	0.59	13.36	0.10
2019	24.90	0.36	1.80	0.21	0.71	0.83	1.35	7.48	0.21	1.02	0.56	0.22	0.72	0.27	0.66	8.42	0.08
2020	39.91	0.19	3.24	0.25	0.71	0.95	1.53	9.80	0.18	0.83	0.58	0.26	0.74	0.33	1.75	18.45	0.12
2021	29.46	0.02	2.42	0.34	0.66	0.95	1.51	6.85	0.21	1.09	0.56	0.31	0.75	0.34	0.56	12.82	0.07
2022	78.75	30.51	5.12	0.25	0.68	1.02	1.78	8.91	0.28	1.04	0.68	0.30	0.81	0.42	1.39	25.49	0.07
2023	55.32	21.34	7.99	0.27	0.62	1.03	1.60	10.20	0.26	1.26	0.76	0.31	0.78	0.45	1.08	7.32	0.06
2024	60.02	27.88	4.11	0.20	0.53	1.00	1.59	7.21	0.27	0.83	0.77	0.28	0.69	0.43	1.00	13.13	0.10

**WATER SUPPLY SCHEDULE • LAKE FORK DIVISION**

For the fiscal years ending August 31. Supplied in Million Gallons Daily (MGD)

YEAR	TOTAL	CITY OF DALLAS	CITY OF LONGVIEW	CITY OF KILGORE	CITY OF HENDERSON	CITY OF QUITMAN	BRIGHT STAR SALEM	EASTMAN CHEMICAL	MISC. USAGE
1986	6.65		6.65			- 0 -			
1987	6.02		6.02			- 0 -			
1988	6.66		6.66			- 0 -			
1989	6.13		6.13			- 0 -			
1990	11.46		8.13			0.21		3.12	
1991	3.25		2.96			0.29		- 0 -	
1992	4.29		4.00			0.29		- 0 -	
1993	4.08		3.77			0.31		- 0 -	
1994	4.44		4.12			0.32		- 0 -	
1995	6.57		5.45	0.79		0.33		- 0 -	
1996	11.95		9.66	2.00		0.29		- 0 -	
1997	9.72		7.41	2.00		0.31		- 0 -	
1998	7.24		4.93	2.00		0.31		- 0 -	
1999	8.39		6.03	2.00		0.36		- 0 -	
2000	13.40		10.84	2.00	0.19	0.37		- 0 -	
2001	15.52		12.14	2.00	1.04	0.34		- 0 -	
2002	16.83		13.00	2.00	1.50	0.33		- 0 -	
2003	18.01		14.68	2.00	1.00	0.33		- 0 -	
2004	18.07		14.74	2.00	1.00	0.33		- 0 -	
2005	18.35		15.00	2.00	1.00	0.35		- 0 -	
2006	11.52		7.69	2.00	1.10	0.40	0.33		
2007	12.59		6.50	2.00	1.01	0.31	2.77		
2008	5.67		2.51	2.00	0.86	0.30		- 0 -	
2009	6.98	0.22	3.51	2.00	0.96	0.29		- 0 -	
2010	24.70	18.80	2.50	2.00	1.00	0.30		- 0 -	
2011	33.50	26.50	3.80	2.00	0.90	0.30		- 0 -	
2012	30.39	20.03	7.09	2.00	0.99	0.28		- 0 -	
2013	21.79	12.53	5.68	2.00	1.15	0.26		- 0 -	0.17
2014	28.41	19.06	4.65	2.00	1.21	0.24	0.02	- 0 -	0.00
2015	76.27	68.91	4.14	2.00	0.88	0.26	0.08	- 0 -	0.00
2016	65.61	58.11	4.32	2.00	0.77	0.27	0.14	- 0 -	0.00
2017	51.62	42.34	6.00	2.00	0.90	0.25	0.13	- 0 -	0.00
2018	28.75	18.81	6.2	2.00	1.30	0.27	0.17	- 0 -	0.00
2019	58.21	50.22	4.26	2.00	1.30	0.25	0.18	- 0 -	0.00
2020	52.13	49.80*	3.26	2.00	1.30	0.25	0.18	- 0 -	0.14
2021	51.98	55.60*	3.26	2.00	1.30	0.24	0.18	- 0 -	0.00
2022	23.60	12.42	7.40	2.00	1.30	0.27	0.19	- 0 -	0.02
2023	50.37	35.64	9.70	2.00	1.38	0.25	0.09	0.90	0.41
2024	56.13	42.65	7.98	2.00	1.40	0.23	1.58	- 0 -	0.29

\*Corrected values; previously reported as 45.00 MGD.

**LABORATORY SAMPLES ANALYZED • For the fiscal years ending August 31**

YEAR	INDUSTRIAL	MUNICIPAL	GULF COAST DIVISION	IRON BRIDGE DIVISION	LAKE FORK DIVISION	TOLEDO BEND DIVISION	OTHER	TOTAL	NUMBER OF TESTS
1973	457	204	194	45		17	28	945	
1974	790	233	201	53		28	76	1,381	
1975	856	303	182	61	48	21	411	1,882	11,525
1976	1,063	344	236	58	84	31	774	2,590	16,603
1977	1,455	392	456	28	84	40	931	3,386	20,700
1978	1,582	303	475	29	131	79	982	3,581	21,977
1979	3,211	248	472	66	154	106	670	3,345	22,324
1980	1,590	328	473	60	151	91	762	3,455	24,381
1981	1,909	266	483	55	126	53	938	3,830	24,685
1982	1,414	336	451	57	94	89	851	3,292	19,936
1983	1,622	271	477	104	98	100	644	3,300	19,775
1984	1,230	285	436	81	122	85	752	2,991	18,483
1985	992	331	249	58	87	125	737	2,579	16,914
1986	774	465	239	87	118	140	93	1,916	14,391
1987	1,126	245	263	90	100	205	96	3,125	14,645
1988	1,519	2,412	205	115	114	120	93	4,578	17,835
1989	1,325	2,665	220	113	84	119	652	5,178	17,451
1990	2,426	2,463	211	97	113	120	820	6,278	19,934

**NUMBER OF TESTS PERFORMED**

YEAR	INDUSTRIAL	MUNICIPAL	WATERSHED MONITORING PROGRAM	QUALITY ASSURANCE	TOTAL
1991	3,173	4,630	12,338	2,298	22,439
1992	6,360	4,276	13,919	2,512	27,067
1993	8,908	4,716	14,317	3,640	31,581
1994	9,516	4,774	21,969	8,555	44,923
1995	9,183	4,228	19,172	14,948	47,532
1996	8,225	4,819	16,023	15,333	44,400
1997	9,525	5,308	21,771	15,431	52,035
1998	7,205	5,699	24,293	11,526	48,723
1999	9,999	7,265	43,509	16,033	76,806
2000	8,159	6,019	24,094	15,504	53,776
2001	9,595	6,494	25,882	14,995	56,966
2002	9,134	6,285	22,231	16,101	53,751
2003	9,796	5,996	21,195	15,845	52,832
2004	9,052	6,977	39,269	20,396	75,714
2005	8,984	7,039	32,463	23,716	72,202
2006	8,665	7,488	40,120	26,793	83,066
2007	8,412	7,490	29,341	23,256	68,499
2008	8,621	8,244	24,244	24,197	65,306
2009	6,419	8,186	23,143	19,463	57,211
2010	5,662	9,509	23,909	24,145	63,225
2011	8,081	8,851	24,486	26,622	68,040
2012	7,124	7,154	23,726	22,751	60,755
2013	8,327	6,428	26,600	25,366	66,721
2014	8,253	6,681	24,433	25,955	65,322
2015	7,742	7,241	39,692	30,691	85,366
2016	9,347	8,849	44,191	28,043	90,430
2017	10,550	10,503	48,770	27,267	97,090
2018	8,628	10,806	48,183	24,473	92,090
2019	6,978	11,203	50,647	24,296	93,124
2020	6,460	9,510	36,861	19,701	72,532
2021	7,148	10,831	40,941	22,841	81,761
2022	6,983	9,592	38,515	21,507	76,597
2023	5,969	9,223	38,768	19,886	73,846
2024	6,418	9,881	38,811	23,427	78,537

In 1991, the Water Quality Monitoring programs were combined into a single Watershed Monitoring Program. The table now indicates the number of tests performed rather than the number of samples analyzed.

**MISCELLANEOUS STATISTICAL DATA**

Authority Created Under.....Vernon’s Civil Statutes, Article 8280-133  
 Year Created ..... 1949  
 Domicile .....Orange, Texas  
 Last Revision of Enabling Act..... 1991  
 Population of District (2023 Est.).....663,207  
 Area of District .....7,426 sq.mi.  
 Average Annual Rainfall of District .....65 inches for Sabine Basin  
 Number of Employees .....120

**OFFICES:**

General Office.....Orange, Texas  
 Gulf Coast Division .....Orange, Texas  
 Toledo Bend Division & Parks and Recreation Division .....Burkeville, Texas  
 Lake Fork Division.....Quitman, Texas  
 Lake Tawakoni Division .....Point, Texas  
 Environmental Services Division.....Orange, Texas

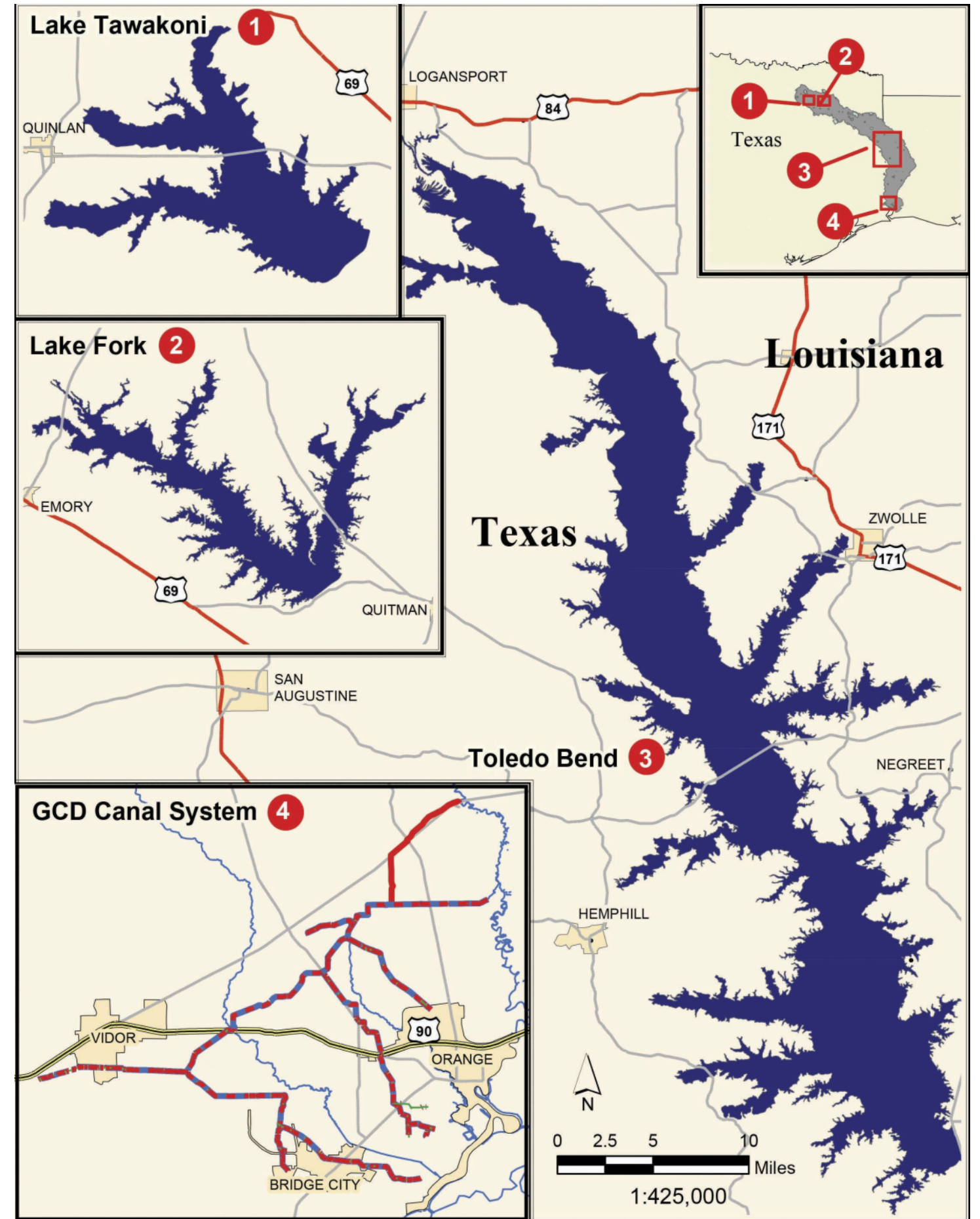
**RIVERS:**

Sabine  
 Total River Miles .....580  
 Average Annual Flow (50 years at Ruliff) .....6,103,719 acre-feet/year

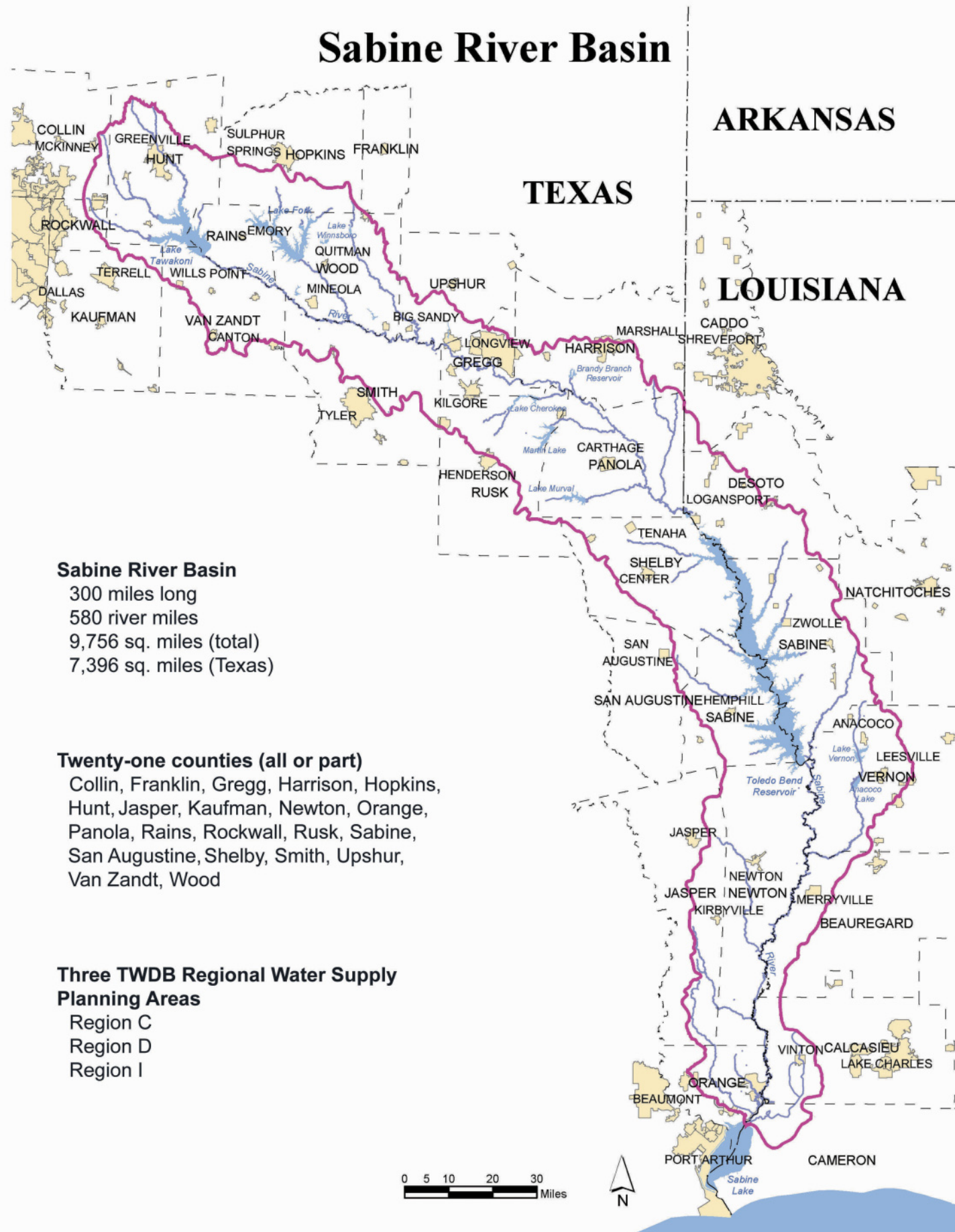
**RESERVOIRS AND CANAL SYSTEM:**

Toledo Bend Reservoir  
 Conservation Pool  
 Capacity .....4,477,000 acre-feet  
 Surface Area.....185,000 acres  
 Elevation .....172.0 ft. (MSL)  
 Yield\* .....2,086,600 acre-feet/year  
 Hydroelectric Information  
 Capacity .....81 megawatts  
 Average Annual Production (50 years) .....227,503 megawatt hours  
 Lake Fork Reservoir  
 Conservation-Pool  
 Capacity .....675,819 acre-feet  
 Surface Area.....27,690 acres  
 Elevation .....403.0 ft. (MSL)  
 Yield .....188,660 acre-feet/year  
 Lake Tawakoni Reservoir  
 Conservation-Pool  
 Capacity .....927,440 acre-feet  
 Surface Area.....36,700 acres  
 Elevation .....437.5 (MSL)  
 Yield .....238,100 acre-feet/year  
 Gulf Coast Division Canal System  
 Pumping Capacity (John W. Simmons Pump Station) .....180 million gallons/day  
 Pumping Capacity (Earl Williams Pump Station) .....85 million gallons/day  
 Canal Length .....75 miles  
 Transmission Pipeline .....7 miles  
 Permitted Water Rights .....147,100 acre-feet/year

\* Toledo Bend Reservoir yield is evenly allocated to the states of Texas and Louisiana



# Sabine River Basin



### Sabine River Basin

300 miles long  
 580 river miles  
 9,756 sq. miles (total)  
 7,396 sq. miles (Texas)

### Twenty-one counties (all or part)

Collin, Franklin, Gregg, Harrison, Hopkins, Hunt, Jasper, Kaufman, Newton, Orange, Panola, Rains, Rockwall, Rusk, Sabine, San Augustine, Shelby, Smith, Upshur, Van Zandt, Wood

### Three TWDB Regional Water Supply Planning Areas

Region C  
 Region D  
 Region I





**Authority General Office Main Office**

P.O. Box 579 | Orange, TX 77631 | (409) 746-2192 | sratx.org

**Toledo Bend Division & Parks and Recreation Division  
Toledo Bend Reservoir**

450 Spur 135  
Burkeville, TX 75932  
(409) 565-2273

**Lake Tawakoni Division  
Lake Tawakoni Reservoir**

169 RS CR 1480  
Point, TX 75472  
(903) 598-2216

**Environmental Services Division  
Lower Basin Laboratories  
And Field Office**

2065 Woodland Ridge Drive  
Orange, TX 77632  
(409) 746-3284

**Lake Fork Division  
Lake Fork Reservoir**

353 PVT Rd 5183  
Quitman, TX 75783  
(903) 878-2262

**Gulf Coast Division  
Pumping Plant**

1922 I-P Way  
Orange, TX 77632  
(409) 746-2111

**Environmental Services Division  
Water Quality Upper Basin  
Field Office**

353 PVT Rd 5138  
Quitman, TX 75783  
(903) 878-2262