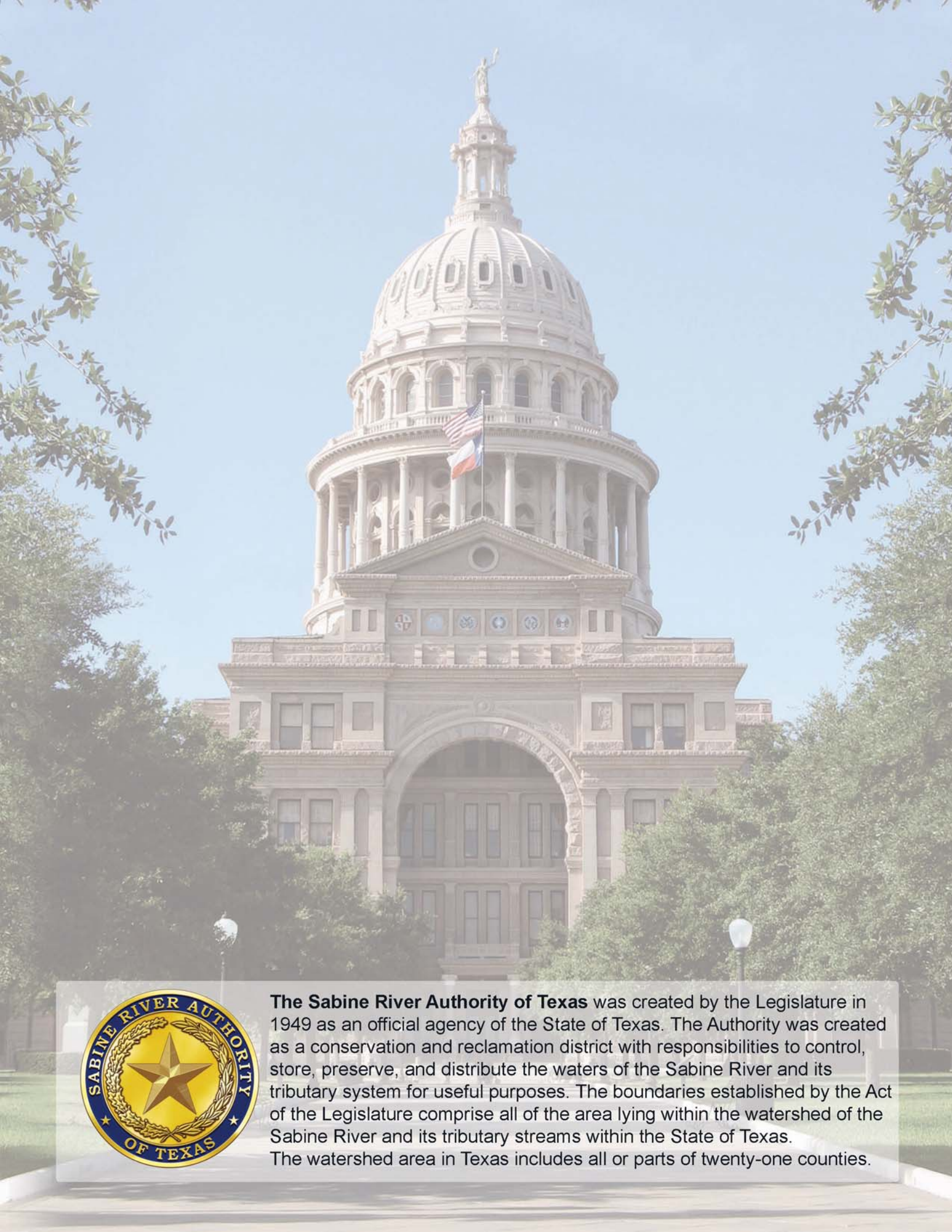




Annual Comprehensive Financial Report

for the Fiscal Years Ended
August 31, 2022 and 2021





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 twenty-one counties.

SABINE RIVER AUTHORITY OF TEXAS

Annual Comprehensive Financial Report for Fiscal Years Ended August 31, 2022 and 2021

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THIS REPORT PREPARED BY THE AUTHORITY GENERAL OFFICE

The cover features SRA's New Environmental Services Laboratory Facility.

(For more information about the New Environmental Services Laboratory Facility, see page 14)



SABINE RIVER AUTHORITY of /exas

P.O. Box 579
ORANGE, TEXAS
77631

February 1, 2023

President Tom Beall
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, 2022. 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 the nine 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.

The Authority was created 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 completed the construction of the new modern environmental water quality testing laboratory facility for its Environmental Services Division in the fall of 2022. The new construction is a roughly 18,000 square foot water quality testing laboratory, field office, and office space which provides analyses for metals, inorganic, and bacteriological parameters. 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 has continued through fiscal year 2022.

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 revenues for all funds for the fiscal year were \$45,082,771 compared to \$43,849,848 for FY2021.

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, 2021 totaled \$70,045,000 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 Axley & Rode, 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 comprehensive annual financial report for the fiscal year ended August 31, 2021. This was the fourteenth 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 comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

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-2022



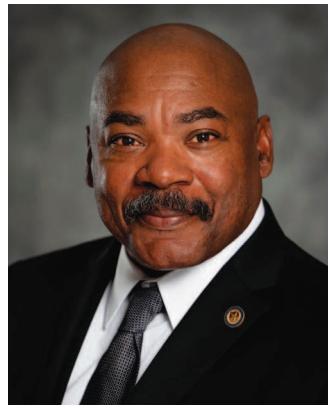
Thomas "Tom" Beall,
Milam, Texas
President

Tom Beall is the president of Beall's Furniture Inc., and current owner of Cimarron Equipment. Additionally, he is 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 current board member for First State Bank in Hemphill. Mr. Beall received an associate degree in management from Tyler Junior College. He and his wife, Kelly, reside in Milam, Texas.



Janie Walenta,
Quitman, Texas
Vice President

Janie Walenta grew up in Dallas and moved to Quitman in 2006. A Telecom Manager by profession, she retired in 2008 after a 32-year career in telecommunications. In 2010 she was appointed to the One-Call Board of Texas, was reappointed in 2015 and served on the Board until 2019. Ms. Walenta received a BBA in business management from UT Austin and an MBA from the University of Dallas Graduate School of Management. She is active in Bay View Century Club and local politics. She and husband Ron enjoy East Texas day trips and reading.



Jeffrey D. "Jeff" Jacobs,
Rockwall, Texas
Secretary/Treasurer

Jeff Jacobs is the owner and manager of Jacobs Farms. He is a board member on the Texas A&M Agrilife Extension Service Ag Increment Advisory Board and the Rockwall County Farm Bureau Board of Directors. Mr. Jacobs attended Eastfield College in Mesquite where he studied drafting. He and his wife, Vera, reside in Rockwall, Texas.



Joshua A. "Josh" McAdams,
Center, Texas
Secretary Pro-Tem

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 a 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. Mr. McAdams received a Bachelor of Business Administration in Management from Texas A&M University. He and his wife, Sharisse, reside in Center, Texas.



Elton Brock,
Marshall, Texas

Elton Brock is a contracts manager for the Cyber Innovation Center. 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 a member of the Texas Bass Federation. Mr. Brock received a Bachelor of Science in Criminal Justice and Business and a Master of Business Administration from Sam Houston State University. He and his wife, Sharon, reside in Marshall, Texas.



Darrin R. "Rudy" Rudolph,
Longview, Texas

Darrin Rudolph is the owner of Rudy's Transport Services of East Texas, LLC and is the pastor of Greenhill 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.



Jeanette Sterner,
Holly Lake Ranch, 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, VFW Mineola, 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. Col. Sterner received a Bach-

elor of Arts from Oklahoma City University, Master of Science from Trinity University, and a master's degree in Strategic Planning for Global Situations from the Army War College. She and her husband, Sven, reside in Holly Lake Ranch.



Cliff Todd,
Long Branch, Texas

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 Waste 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 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. 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.



Kevin Williams,
Orange, Texas

Kevin Williams of Orange is owner of Cypress Bayou Industrial, C&S Trailers of Fort Worth and Rose City, American Industrial Minerals of Deweyville, Texas, 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 and Krewe De Bon Amis. Mr. Williams received a Bachelor of Science degree in Economics from Texas A&M University. He and his wife, Angela, reside in Orange, Texas.



BOARD OFFICERS - 2022



Secretary/Treasurer
Jeff Jacobs

Vice President
Janie Walenta

President
Tom Beall

Secretary Pro-Tem
Josh McAdams



Board Members (from left to right): Elton Brock, Darrin Rudolph, Kevin Williams, Jeff Jacobs, Josh McAdams, Tom Beall, Janie Walenta, Jeanette Sterner, and Cliff Todd

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.

BOARD HIGHLIGHTS



Tom Beall presents a Community Assistance grant to the City of Hemphill.



Cliff Todd and Darrin Rudolph present a Community Assistance grant to Holland's Quarters WSC.



Tom Beall and Kevin Williams present a Community Assistance grant to Beechwood WSC.



Tom Beall presents a Community Assistance grant to El Camino Bay WSC.



Janie Walenta, Jeanette Sterner, and Jeff Jacobs present a Community Assistant grant to Ramey WSC.



Kevin Williams presents a Community Assistance grant to the City of Pinehurst.



Tom Beall presents a Community Assistance grant to the City of Huxley.



Jeff Jacobs and Janie Walenta present a Community Assistance grant to Elmo WSC.

EXECUTIVE STAFF



Mark Mann, P. E.
Director of
Engineering Services

Don Iles, CPM
Middle Basin
Regional Manager

David Montagne
Executive Vice President
and General Manager

Travis Williams, P. E.
Assistant General Manager,
Operations

Troy Henry
Upper Basin
Regional Manager

Debra Stagner
Chief Administrative
Officer/Treasurer

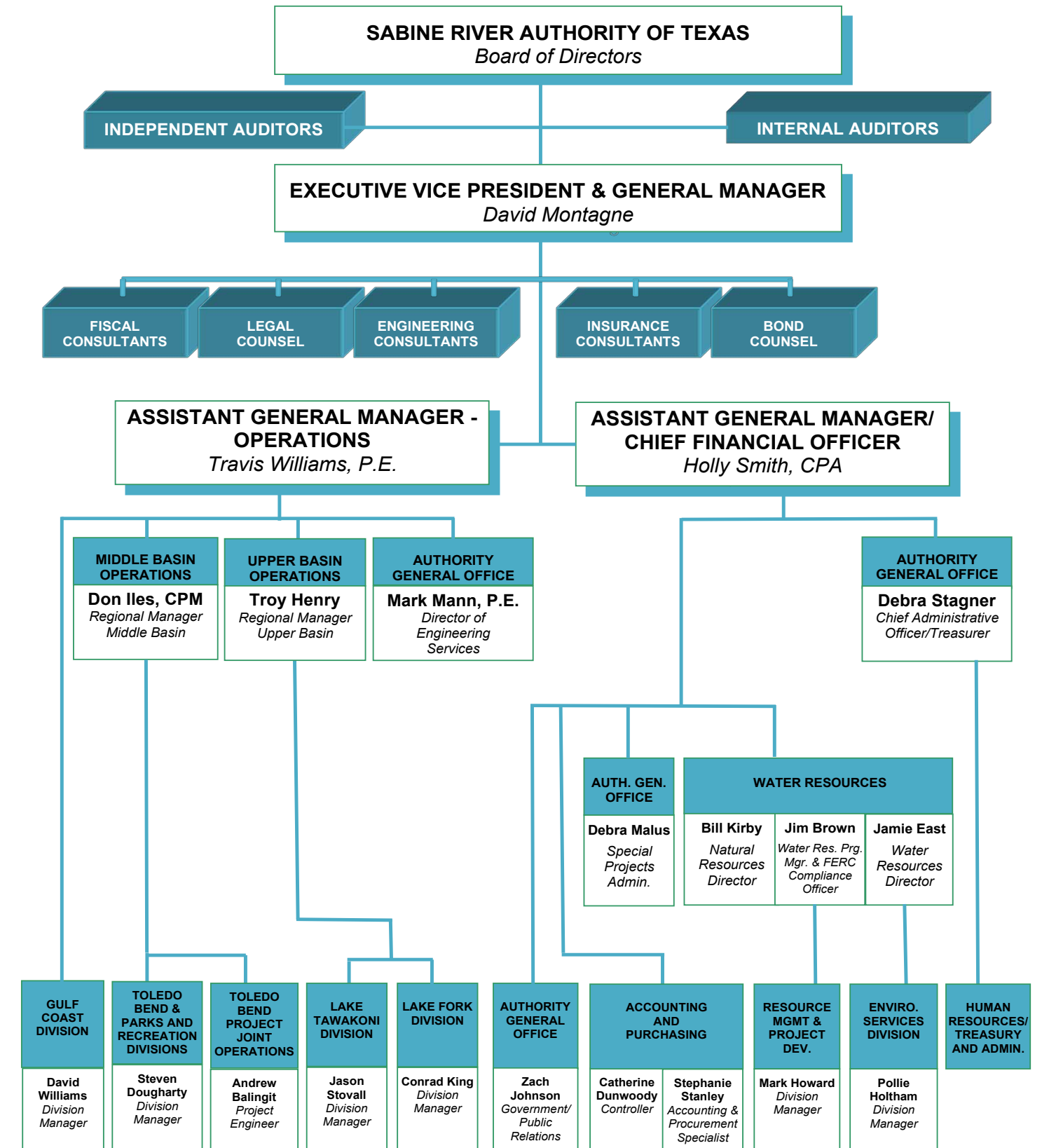
Holly Smith, CPA
Assistant General Manager/
Chief Financial Officer



For over 70 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, 2022





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, 2021

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 30 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 Conservation Association (TWCA), a statewide organization of water, wastewater and related entities. He has held several leadership roles with TWCA, including serving as president in 2019. TWCA works to educate and inform members, the public, and governmental agencies and leaders at all levels regarding water industry issues. Mr. Montagne is also a member of the National Water Resources Association (NWRA), a federation of state organizations working to balance the needs of people and the environment.

Mr. Montagne was elected as a board member of the



David Montagne, Executive Vice President and General Manager

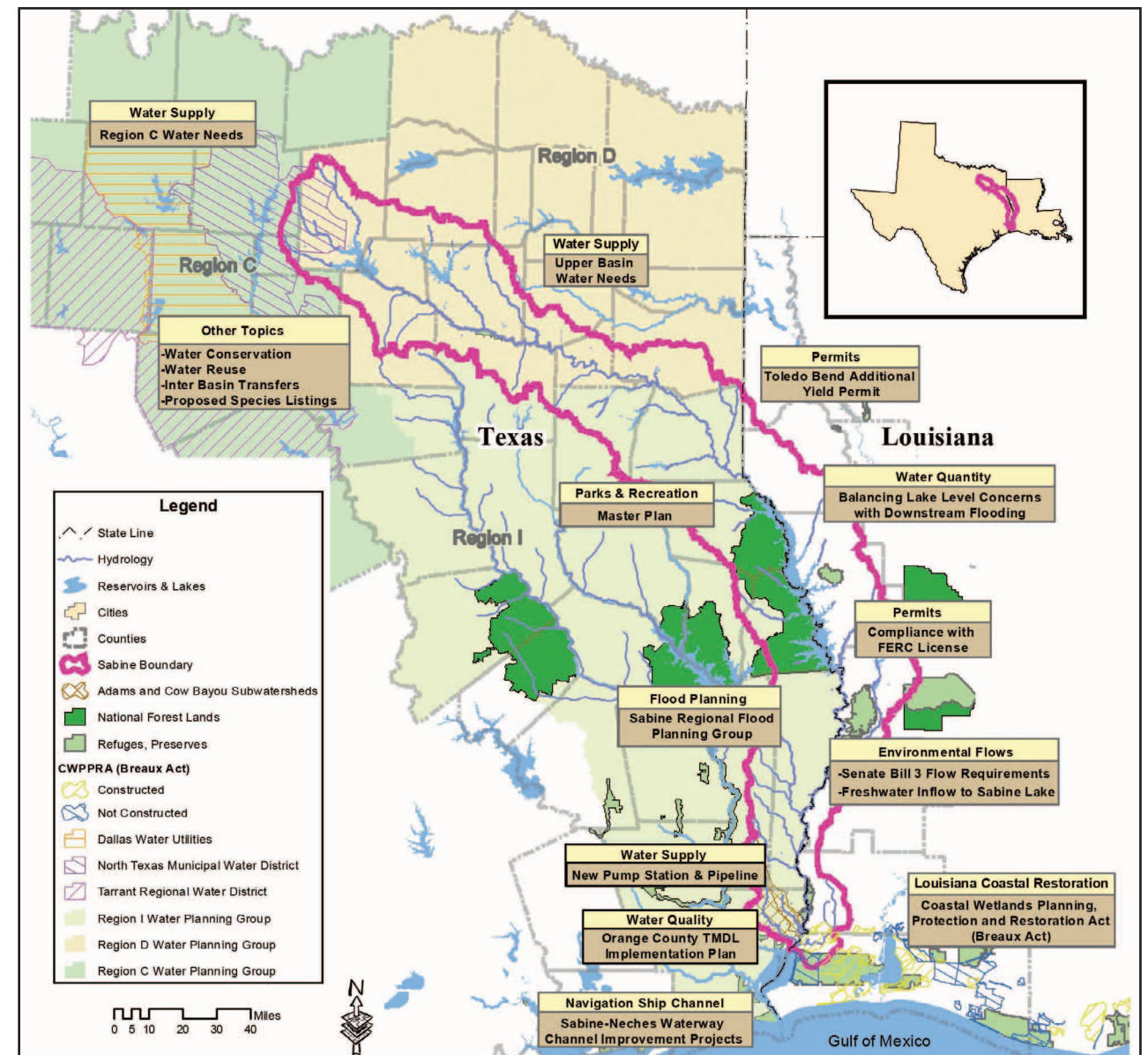
TWCA Risk Management Fund Board of Trustees and is a board member for Region I, one of the Regional Water Planning Groups (RWPG) developed from Texas Senate Bill 1 as a "bottom up" water planning process designed to ensure that the water needs of all Texans are met. Each RWPG prepares regional water 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, Assistant General Manager, Operations, 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 TWCA Board of Directors. As Assistant General Manager, Operations, 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 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

INDEPENDENT AUDITORS

Axley & Rode, LLP

INTERNAL AUDITOR

James P. Jansen (Jansen & Gregorczyk)

INSURANCE CONSULTANTS

TWCA 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.
HDR
Schaumburg & Polk, Inc.
Kimley-Horn and Associates, Inc.
Quiddity Engineering, LLC
MHS Planning & Design
Schneider Engineering, LTD

NEW ENVIRONMENTAL SERVICES LABORATORY FACILITY

ON OCTOBER 12, 2022, THE SABINE RIVER AUTHORITY OF TEXAS (SRA) hosted special dignitaries, customers, and its Board of Directors at a grand opening and ribbon cutting ceremony for its newly completed facility in Orange, Texas. The ceremony marked the completion of construction of a new modern environmental water quality testing laboratory facility for its Environmental Services Division (ESD). The ESD provides technical services support to the SRA, including water quality monitoring and testing, and offers analytical services to governmental entities, industries, municipalities, and the public. The new construction is a roughly 18,000 square foot facility that holds the water quality testing laboratory, field office, and office space to house the ESD staff. This replaces the existing facility which was originally constructed in 1986.

SRA Executive Vice President and General Manager, David Montagne says, "It is an exciting day at SRA to see the completion of our new lab. Our goal is to support our customers and the Sabine River Basin to promote water quality monitoring and services to protect the value of this great resource."

The ESD water quality lab is National Environmental Laboratory Accreditation Program (NELAP) 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, performing over 75,000 tests annually on average. This new facility will allow SRA to continue to provide water quality services to the Sabine River Basin now and for the future. 🇹🇽



New Environmental Services Laboratory Facility



Laboratory Cabinets



Grand Opening Ribbon Cutting on October 12, 2022



David Montagne and Tom Beall receive Special Congressional Recognition from Dana Young and Lanie Brown with U. S. Congressman Brian Babin's Office.



John Payne, Holly Smith, Keith Love, and Mike Culbertson



Tom Beall, Zach Johnson, Josh McAdams, Kevin Williams, and Darrin Rudolph



Pollie Holtham, Janie Walenta, and Kevin Williams



Jeff Jacobs and Ryan Hall

ADMINISTRATIVE OFFICE AND ACCOUNTING



Sabine River Authority General Office

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 Conservation Association (TWCA) 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 TWCA 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 consolidated annual financial report. 🇺🇸



Catherine Dunwoody
Controller



Stephanie Stanley
Accounting & Procurement Specialist



Zach Johnson
Director of Legislative & Governmental Affairs



Debra Malus
Special Projects Administrator



December 2021 Board of Directors Meeting in Marshall, Texas

WATER RESOURCES BRANCH



James East
Water Resources
Director



Jim Brown
WRB Program
Manager and FERC
Compliance Officer

THE WATER RESOURCES BRANCH (WRB) of the Sabine River Authority directs water resource planning and development, protection, environmental service support, and information resources management projects that enable SRA to fulfill its mission to control, store, preserve, and distribute the waters of the Sabine River and its tributary system for useful purposes.

During FY-22, SRA provided Community Assistance Program (CAP) grants to 24 Sabine Basin applicants for repairs and improvements in wastewater management, water supply, water quality, water conservation, and other projects. Grant recipients included ten water supply corporations, three water districts, seven municipalities, three counties, and Orange County Economic Development Corporation. 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 FY-22, the WRB continued compliance activities associated with the Toledo Bend Project Joint Operation Federal Energy Regulatory Commission (FERC) License issued in August 2014 (FERC No. 2305). The FERC Compliance Team, comprised of personnel from SRA-Texas and Sabine River Authority, State of Louisiana (collectively "the Authorities"), consulted with federal and state resource agencies on implementation of several FERC License articles. The agencies include U.S. Fish and Wildlife Service, National Marine Fisheries Service, Texas Commission on Environmental Quality, Texas Parks and Wildlife Department, Texas Water Development Board, Texas Historical Commission, Louisiana Department of Environmental Quality, Louisiana Department of Wildlife and Fisheries, and Louisiana Office of Cultural Development, Division of Archaeology. The FERC Compliance Team consulted with the resource agencies on



CAP Grant Awarded to South Jasper County WSC



CAP Grant Awarded to Orange County Economic Development Corporation

Water Quality and Cofferdam Effectiveness Monitoring (Article 404), Seasonal Powerhouse Operations (Article 405), 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). Pursuant to the Recreation Management Plan (Article 410), the FERC Compliance Team filed an Application to Amend the Recreation Management Plan (RMP) under Article 410 and Request for Expedited Approval to Facilitate Construction Schedule. This application, subsequently approved by FERC, requested to amend the RMP to include the proposed Pendleton Park Texas on the Texas side of Toledo Bend Reservoir. This new park is being developed in response to increased demand for recreation opportunities along the Toledo Bend shoreline in Texas, both due to an increased interest in recreational and tournament fishing and more recently in response to the COVID-19 pandemic, which restricted indoor recreation. Pendleton Park, located on State Highway 21 east of Milam, Texas, and just north of Pendleton Bridge, will include a four-lane boat ramp, kayak launch, jetty, parking lot, swim area, two pavilions, restrooms, and a playground.



American Eel Ramp Trap Maintenance



Tagging American Eels for FERC Compliance



Bill Kirby
Natural Resources Director

The Sabine River Authority of Texas (SRA) developed the Natural Resources Program (NRP) to further the Authority's mission to conserve and protect the natural resources of the Sabine River Basin. The SRA has a long history of conducting biological surveys, collecting and evaluating water quality data, cooperating with state and federal agencies, supporting academic studies, and helping to educate and inform the public. This NRP is intended to direct and conduct conservation efforts and studies, to involve and

educate the public on conservation issues, and to interact with other river authorities, local, state, and federal regulatory agencies. Through the NRP, SRA asserts its role as a leader for conservation in the Sabine Basin. It is important that state and federal regulators, as well as East Texans, grasp the Authority's role in working with multiple stakeholders to find solutions to problems and to improve understanding of issues affecting wildlife and other natural resources in the Sabine Basin.

Public outreach and education were an important part of the NRP in FY-22. NRP staff spoke to school groups, local fishing and sporting clubs, Kiwanis, and Rotary Clubs, and at fishing tournaments in the basin. Presentation topics usually included invasive species, conservation efforts, water quality, water conservation, and endangered species issues. It is estimated that over 2,000 people were directly impacted by NRP public outreach efforts in FY-22. In addition, our 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. To date, over



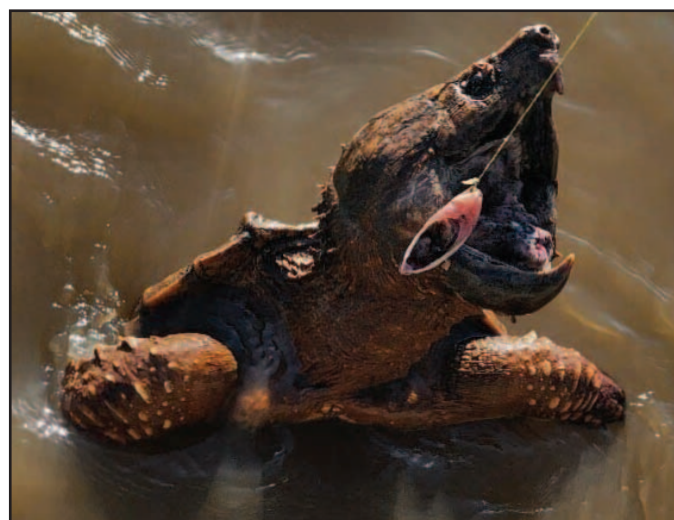
Mussel Survey at Sam Forse Collins Recreation Site

90 alligator snapping turtle sightings have been logged in a GIS database due directly to this public outreach. This data is currently being used by the US Fish and Wildlife Service (USFWS) to evaluate the status of alligator snapping turtles in Texas.

The health of native mussel communities in Texas continued to be a hot topic in FY-22. The Authority's Natural Resources biologists continued their work to help assess the status of several mussel species in the Sabine River Basin. Long-term mussel monitoring and mussel habitat and community surveys were conducted by biologists as part of this effort. Staff also assisted USFWS, Texas Parks and Wildlife Department (TPWD), and university biologists as they conducted mussel research throughout the basin.

Natural Resources biologists expanded their role in assisting SRA Operations divisions in FY-22. Personnel assisted the Lake Fork Division by conducting underwater inspections of the damaged soil cement and subsequent repair efforts by contractors and SRA maintenance personnel. Biologists continued to assist the Toledo Bend Project Joint Operations in monthly eel surveys, eel trapping efforts, and interactions with Resource Agencies. Personnel assisted the Toledo Bend Parks and Recreation Division by working with contractors and regulators to relocate mussels from the impacted area prior to re-development of the Pendleton boat ramp and recreation area.

NRP staff continued their support and coordination with the TPWD Aquatic Habitat Enhancement Team in support of nuisance aquatic plant control for giant salvinia on Toledo Bend Reservoir and water hyacinth on Lake Fork Reservoir. The SRA also continued funding for TPWD's zebra mussel and giant salvinia "Protect the Lakes You Love" Public Awareness Campaign, which informs boaters and anglers about what they can do to help stop the spread of invasive species in Texas lakes. 🇺🇸



Alligator Snapping Turtle Recorded in GIS Database

RESOURCE MANAGEMENT AND PROJECT DEVELOPMENT DIVISION

THE RESOURCE MANAGEMENT AND PROJECT DEVELOPMENT DIVISION (RMPD) provides technical services to other SRA divisions including data analysis and reporting, biological expertise, geographical information system (GIS) locational data and mapping, and aerial photography. RMPD also manages the Southeast Texas Regional Alerting and Information Network (SE TEXAS R.A.I.N.) web site, coordinates the United States Geological Survey gage program, and assists with the Regional Flood Planning Group for the Sabine Basin.

The SRA is the political subdivision designated to be the local sponsor for the Region 4 (Sabine) Regional Flood Planning Group (RFPG). In FY-22, the RMPD administered the Sabine RFPG Sponsor responsibilities which included receiving and distributing funding, hosting meetings, and communicating with members. The RMPD also represents SRA on the Southeast Texas Flood Coordination Study (SETxFCFS; www.setxfloodcoordstudy.org/), working with Lamar University, the University of Texas, and other Southeast Texas entities to help the flood-prone region improve its resiliency. There are 74 low-cost water level gages that are placed throughout southeast Texas by the SETxFCFS. Data recorded from these gages can be accessed on the SE Texas R.A.I.N. website, www.setexasrain.org, which provides rainfall, streamflow, and reservoir level data from various sources to the public, emergency managers, and governmental entities.

In FY-22, RMPD staff captured aerial photography to

assist with the construction of the new Gulf Coast Division (GCD) Womack siphons and the new Environmental Services Division (ESD) laboratory. Staff also obtained photography for the canal relocation project at the Chevron-Phillips Chemical site, recreation project planning, and mussel surveys. RMPD staff

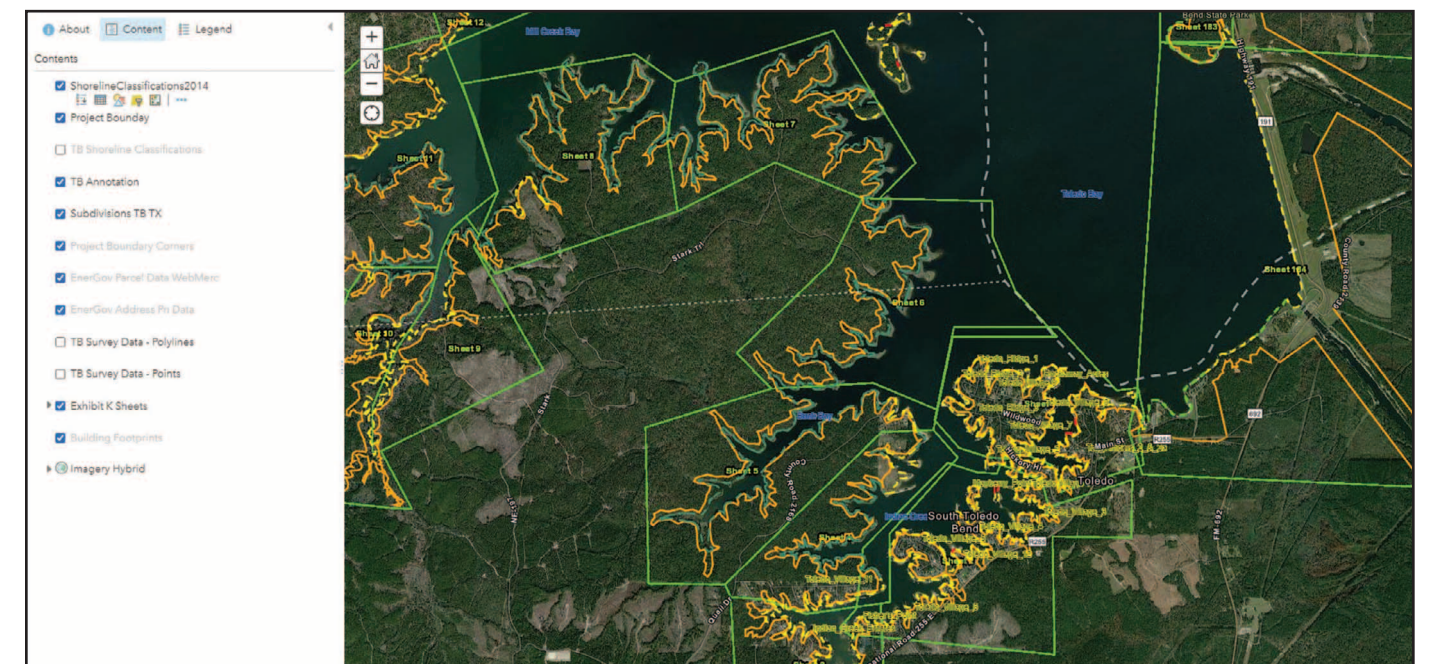
assisted with biological surveys on species up for listing by the United States Fish and Wildlife Service, including freshwater mussels and the alligator snapping turtle.

RMPD staff maintains the SRA GIS, which links to an online mapping system that allows Operations divisions to use and edit maps on mobile devices in the field and computers in the office. These maps are used for management of SRA's Private Limited Use Permit program, GCD canal management, boat lane clearing operations, and tracking the sampling of species of concern by SRA and partner agencies.

As a part of the FERC Compliance Team, RMPD provides staff to support FERC compliance activities associated with the Toledo Bend Project Joint Operation. Compliance support during FY-22 included Section 18 upstream passage of American eel, Shoreline Management, Seasonal Powerhouse Operations, and Water Quality and Effectiveness Monitoring. 🇺🇸



Mark Howard
RMPD Division Manager



Private Land Use Program Mapping Through GIS

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-22, the ESD performed a total of 76,597 water quality tests consisting of the following: 38,515 tests for the Sabine Basin water quality monitoring programs, 6,983 tests for 27 industrial customers and 9,592 tests for 49 municipal customers which included 696 tests for 302 private individuals. A total of 21,507 tests were performed for quality



New Environmental Services Division Building

assurance/quality control purposes to support the data generated by the laboratory and field offices.

Construction of a new ESD laboratory building was initiated in FY21 and near completion at the end of FY22. This state-of-the-art laboratory facility will be fully operational and open to the public for sample acceptance in early FY23.

To supplement and upgrade laboratory instrumentation and equipment, ESD purchased several replacement vehicles for field sampling, an updated boat (jointly with GCD), glassware washers, a laboratory oven, an analytical balance, and a centrifuge. 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 (TCRP). These stations have been monitored for many years and represent water bodies



New Laboratory Cabinets and Shelves



New Laboratory Fume Hoods

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 TCRP Stakeholder Meeting and Coordinated Monitoring Meeting were held via teleconference in May 2022. The Sabine Basin Highlights Report 2021, an update on the major activities and water quality highlights over the past year, was submitted to the TCEQ in May 2022.

ESD personnel interact with local, municipal, state, and federal agencies to investigate incidents that may threaten watersheds within the Sabine Basin. From September 1, 2021, through August 31, 2022, staff investigated five 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-22, ESD personnel participated in other events, including assistance with eel sampling below the Toledo Bend spillway, mussel surveys, alligator snapping turtle surveys, operation of a SRA information booth at the Texas BASS Masters Elite fishing tournament, water quality presentations at local schools, a watershed stewardship workshop, and distribution of Major Rivers educational materials to nine schools.

Stakeholders continue to report progress of the management measures included in the Orange County TMDL Implementation Plan, a plan that is intended to guide efforts to improve water quality in Adams and Cow Bayous to meet Texas Surface Water Quality Stream Standards.

Updates from stakeholders on their organization's activities and progress on each management measure are collected and submitted to TCEQ. More information can be found at www.sratx.org/srwmp/octmdl/. In FY-22, 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. 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. ➔



Positioning Samples in Centrifuge



Field Sampling

OPERATIONS BRANCH



Earl Williams Pump Station



Iron Bridge Dam and Lake Tawakoni Reservoir

OPERATIONS OF THE SABINE RIVER AUTHORITY began in the lower Sabine River Basin in 1954 with the purchase of the pump station and canal system owned by the Orange County Water Company. 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. 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 FY-21. 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.

The second SRA operation facility was 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.

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. Construction was completed in 1968.

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. Over the years, Lake Fork Reservoir has also become a premier largemouth bass fishery and a popular recreation site.

Management of the five operational facilities is headed by Travis Williams, P.E., Assistant General Manager, Operations. 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.

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



Pavilion Construction at Caney Point



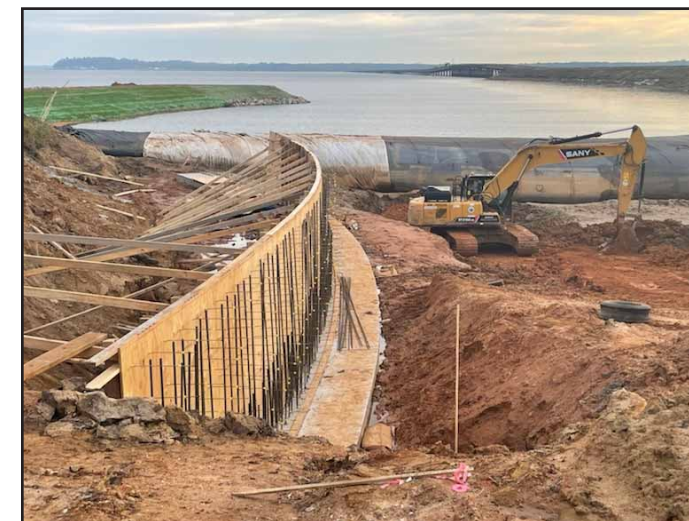
Holiday Park Construction



Toledo Bend Dam and Reservoir



Lake Fork Dam and Reservoir



Construction at Pendleton Park



Splash Pad Construction at Swearingen Park

GULF COAST DIVISION

THE SABINE RIVER AUTHORITY'S GULF COAST DIVISION (GCD) began with the purchase of the Orange County Water Company in 1954 and is now responsible for the SRA water supply and related operations in the Orange County area. 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 recently completed Earl Williams Pump Station is located at 125 County Road 4139, Deweyville, Texas, at the intersection of State Highway 12 and the Sabine River. Both pump stations and canal system are operated and maintained by GCD personnel on a twenty-four hour per day basis to assure a dependable supply of fresh water to its customers.

Since July 2021, the Earl Williams Pump Station and its associated conveyance has become 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. A 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

David Williams
Gulf Coast
Division Manager



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-22, 47,842 acre-feet, or 15,597,824,807 gallons of fresh water were delivered to customers through the canal system.

The John W. Simmons Pump Station has a capacity of more than 180 MGD. 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. This pump station remains on standby as a viable back up for the Earl Williams Pump Station.



Earl Williams Pump Station

The GCD consists of 16 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, removal of 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-22, GCD contracted with engineers to design an improved water conveyance crossing at State Highway 87 near the Orange County Airport to replace the existing 4-foot by 4-foot concrete box culvert. The design includes two new 4-foot by 6-foot concrete box culverts, concrete headwalls, and actuated control gates. The existing culverts will remain in service during construction. The project is expected to be completed in FY-23.

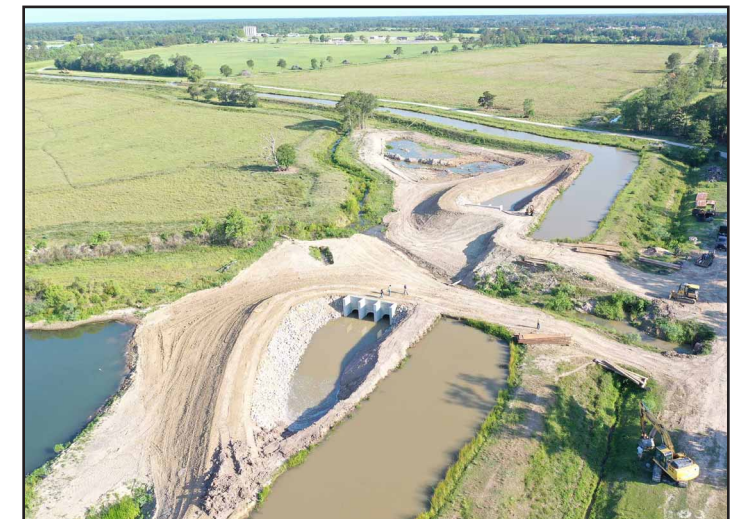
Other GCD projects included excavation of an 80-foot by 128-foot earthen detention pond for the new SRA Environmental Services Building Project located off of State Hwy 87. GCD personnel also fabricated and installed new aluminum slide gates and a control frame structure at Womack Check. The Womack Siphon Replacement Project was completed with installation of two 72-inch steel pipes, concrete headwalls, and a third 72-inch pipe stub out. The new siphon structure conveys raw water under a tributary of Adams Bayou. The 72-inch stub out will allow for installation of an additional 72-inch pipe for future increases in customer demand. GCD personnel installed two new turnout diversion pipes and headwalls to improve raw water delivery to an agricultural customer.

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. Five properties were demolished and cleared of debris during FY-22 and these services will continue in FY-23.

Cumulative daily average flow measured at the USGS Ruliff gage on the Sabine River at State Highway 12 in Deweyville totaled 2,518,905 acre-feet of water in FY-22, compared to 9,499,643 acre-feet in FY-21. Rainfall measured at the GCD office as of August 31, 2022, totaled 56.56 inches in FY-22 compared to 71.72 inches in FY-21. 🇺🇸



Womack Siphon Construction



Womack Siphon Replacement Project



Aquatic Vegetation Removal in Canal

TOLEDO BEND DIVISION

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 sprawls into parts of Panola, Shelby, Sabine, and Newton Counties in Texas, as well as De Soto and Sabine Parishes in Louisiana. The Toledo Bend Powerhouse first began generating electricity in 1969. Water supply, hydroelectric generation, and recreation were the primary purposes for the reservoir's construction.

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, 3,100 Private Limited Use Permits (PLUPs), 28 Commercial Limited Use Permits (CLUPs), 4,805 Private Sewage Facility Licenses (PSFLs), 1,400 On-Site Sewage Facility Registrations, more than 1,000 buoys, two recreation areas, 10 boat ramps, one sewer plant, and several maintenance facilities.

Six Mile North Recreation Area received a new playground, fence and parking area, with other amenities planned in FY-23.

Extensive boat lane clearing, widening, and straightening were performed during FY-22. A contractor cleared 14,000 stumps from numerous boat lanes to make the lanes wider and easier to navigate, especially in the vicinity of intersections and curves.

Steven Dougharty
Toledo Bend
Division Manager



Boating access was improved this year at several locations. TBD personnel dredged the Yellow Dog Boat Ramp in Panola County and cleared a log jam in Float Road Pass, which is a popular boating channel on the north end of the lake.

In FY-22, TBD personnel began clearing land and constructing a jetty at the Pendleton Park site on the northwest side of Pendleton Bridge in Sabine County. Phase I of the project is expected to be completed by late FY-23.

Federal Energy Regulatory Commission (FERC) compliance work and plan development continued in FY-22. Specifically, within TBD, erosion and encroachment monitoring assessments were ongoing. Erosion monitoring involved an annual inspection and evaluation of thirteen sites on Federal and non-Federal lands. Encroachment monitoring involved aerial imagery examination, field investigations, surveys, documentation, and notification.

A wide range of work was completed in both permitting and maintenance during FY-22. Shoreline erosion control continued in various locations within Shelby, Sabine, and Newton counties. Miles of boat lanes were maintained by replacing, repairing, and repositioning buoys. Permits were granted for several short-term limited water use contracts, as well as several encroachments and many new construction projects. Numerous inspections were performed on SRA property regarding erosion, tree hazards, permit lines, and park safety. As TCEQ's designated representative within 2000 feet of the reservoir, TBD administered 107 PSFLs in FY-22, and personnel performed numerous on-site sewage facility inspections.

The Lake Pinkston boat ramp was refurbished after a section of the boat ramp slab broke off, the result of years of erosion. Repairs were made to the boat ramp concrete, the erosion area beside the ramp, and the driveway.

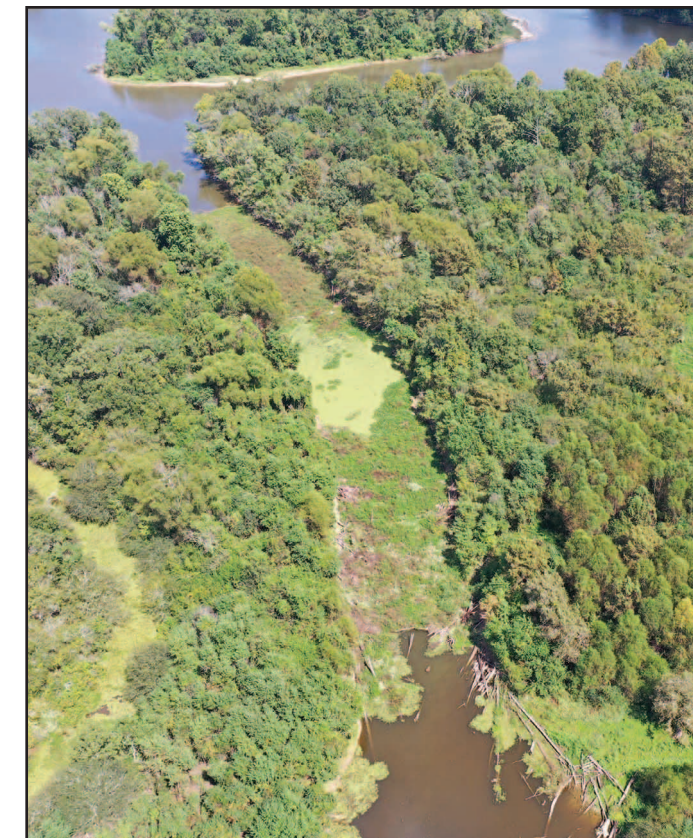
SRA continues to support TPWD in their efforts to control giant salvinia and other non-native nuisance aquatic plant species. Giant salvinia, which has been an ongoing issue for several years, is problematic in the backs of some coves and in the upper reaches of Toledo Bend on the Texas side of the reservoir. The TPWD has continued their control efforts by applying herbicide. 🇹🇽



Shoreline Management



Stump Cutting for Boat Lane Improvements



Float Road Pass Channel Log Jam - East End



Float Road Pass Channel Open - West End

TOLEDO BEND PROJECT JOINT OPERATION

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 the 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 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.

Dam safety, and compliance with the Federal Energy Regulatory Commission (FERC) rules are top priorities, as is the efficient and safe operation of the hydropower generation facility. Powerhouse Unit #2 generator had a

Andrew Balingit
Project Engineer



14 day routine outage in the fall of 2022, for repair and maintenance. Intake gate and runner blade weld inspections were constructed along with subsequent repairs. Work included replacing all brushes in the exciter, new check valves and regulators for the thrust bearing cooler, refurbishment of sump pump motor #2, unit 2 generator oil and air tanks cleaned and inspected, wicket gate servos drained and refilled with clean oil, gaskets replaced on generator cooler, adjustment of main shaft seals, and replacement of a limit switch on gate #6. The station breakers were ordered in FY-22 and are scheduled to be installed in FY-23.

Two new Generator Step-Up Transformers (GSUs) were ordered with delivery scheduled for May 2023. Final plans and specs were completed for replacement of the main transformer with the two GSUs at the powerhouse and the construction project kicked off on October 17, 2022.

There were no high inflow events that required the spillway gates to be operated in FY-22. A Spillway Electric System Upgrade project is planned for FY-23 and the plans and specifications are currently being finalized.



Toledo Bend Spillway Gates



Functional Exercise of the Emergency Action Plan

The generator has been selected and purchased. The upgrade will improve the reliability and functionality of the spillway gate operating system.

Maintenance was performed along the entire length of the toe ditch to remove sediment build up and help keep the outfalls exposed. Staff also completed jetting of 33 embankment well drains and 10 manhole drains as recommended by FERC.

A Functional Exercise of the Emergency Action Plan (EAP) was conducted in November 2021. TBPJO staff worked together on planning this event in advance of the exercise date. There were participants from many different jurisdictions along the Sabine River. FERC called the Functional Exercise a great success. SRA also conducted an Annual EAP Seminar on October 25, 2022, to address questions generated from the functional exercise.

The Annual FERC Safety Inspection was completed on May 10, 2022. FERC 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 enforced.

FY-22 began with a reservoir elevation of 168.59 feet mean sea level (MSL) on September 1, 2021 and ended at 168.23 feet MSL on August 31, 2022. Total rainfall during FY-22 was 43.24 inches compared to 69.41 inches in the previous fiscal year. Total water released through the dam and spillway during FY-22 was 1,366,880 acre-feet compared to 6,337,300 acre-feet released in FY-21. The power plant generated 74,863 megawatt-hours in FY-22 compared to 319,307 megawatt-hours in FY-21. 🇺🇸



New Transformer

PARKS AND RECREATION DIVISION

THE PARKS AND RECREATION DIVISION (PRD) began operation in 1999 with the primary vision to preserve and expand recreation opportunities throughout the Sabine Basin. For the past 23 years, this division has specifically been operating and maintaining Haley's Ferry, Ragtown, East Hamilton, Indian Mounds, Lakeview, and Willow Oak Recreation Areas, in Shelby and Sabine Counties. PRD employees maintain approximately 200 acres of recreation area, which includes six boat ramps, 90 campsites, six restroom buildings, many miles of roads, two hiking trails, two water systems, and two dispersed camping areas.

Improvements to the six United States Forest Service (USFS) recreation areas through the years include five boat ramp renovations, a boat ramp construction at the Indian Mounds camping area and re-opening a second camping loop at Indian Mounds. USFS recreation buildings, grounds, amenities, and trails have been improved by routine maintenance.

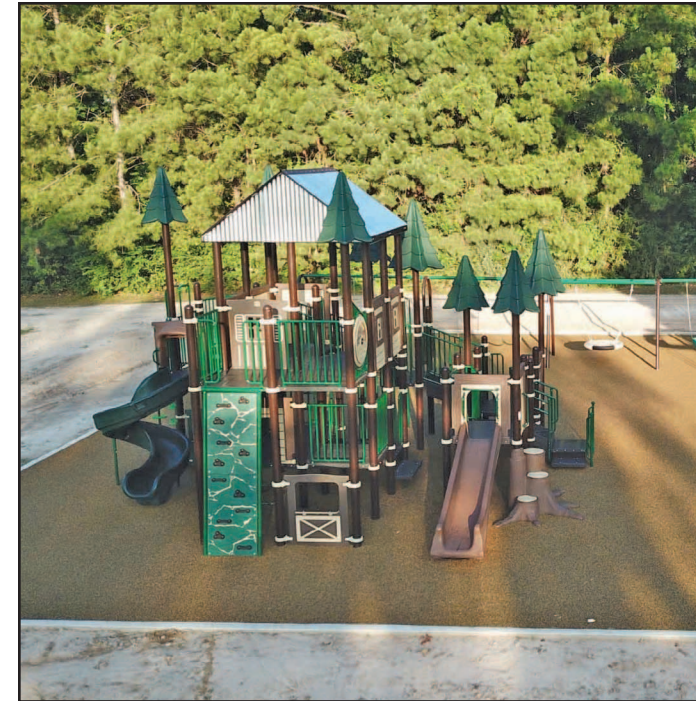
The issuance of the FERC license in 2014, initiated a Capital Improvement Plan for the USFS-owned and SRA-operated recreation areas. Most of the plan is now complete. A new restroom building with four shower/restroom units has been installed at Ragtown Recreation Area. Also, six old campsites have been refurbished and are now handicap accessible. Three old damaged or obsolete buildings were demolished.

Steven Dougharty
Parks and Recreation
Division Manager



Sidewalk entry approaches to six vault toilet buildings at Indian Mounds, Lakeview, and Willow Oak, and a sidewalk for an upcoming floating accessible dock at Indian Mounds Camping boat ramp were completed this year.

Numerous maintenance items were completed during this fiscal year. Boom mowing of overhanging limbs in all parks was completed. Mowing, trimming, cleaning, and repairing acres of parks, campgrounds, shorelines, and miles of roadways each year keep accessways and public use areas beautiful and safe for recreation. Indian Mounds and Lakeview campgrounds have Texas Commission on Environmental Quality (TCEQ) regulated public drinking water systems which require employee licenses with continuing education, constant monitoring and reporting, along with routine maintenance and repairs. ➡



Playground Equipment at Six Mile North



New Bass Statue at Six Mile South



New Restroom Facility at Ragtown



New Concrete Sidewalks at Vault Restrooms



Construction at Pendleton Park

LAKE FORK DIVISION

THE LAKE FORK DIVISION (LFD) of the Sabine River Authority of Texas has been responsible for the operation and maintenance of Lake Fork Dam and Reservoir for 42 years. Final closure of the dam was made in 1980 and the reservoir reached full conservation pool elevation at 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 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. During FY-22, at the recommendation of consulting engineers, soil cement repairs were performed to address several areas in need of minor repair. Due to high winds in October of 2021, wave action dislodged numerous small sections of the soil cement along the upstream side of the embankment. The reservoir was lowered in December of 2021 to an elevation of 397 ft MSL. The Lake Fork staff performed many of these soil cement repairs that were at and above the water level. Divers were contracted to make repairs below the water line.

The LFD has 16 employees, including management, administrative, and 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 inspection and maintenance. Lake Fork M&O personnel



Conrad King
Lake Fork
Division Manager



Construction at Caney Point Recreation Area



Construction of Splash Pad at Swearingen Park

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 3,697 on-site sewage disposal licenses and in FY-22, the LFD issued an additional 87 licenses and resolved 10 complaints.

Management of the floodplain around Lake Fork Reservoir also includes oversight and administration of private and commercial permit areas. There are currently 1,723 Private Limited Use Permits, 46 Commercial Limited Use Permits, and 64 Grazing Permits. These permits allow adjoining landowners access to and use of the reservoir and surrounding Authority lands for approved purposes.

Several improvements were made at Swearingen Park in FY-22. A splash pad was constructed next to the existing playground and will be open to the public in Spring of 2023. Work on the Caney Point Recreation Area continued as well. The Caney Point Recreation Area now has a paved entrance road, parking lot, and a six-lane boat ramp. Construction of a large pavilion, event area, and restroom began in FY-22.

The average rainfall for the Lake Fork area is approximately 48 inches per year. In the twelve months of FY-22, 28.01 inches of rainfall was recorded at the Lake Fork Dam, compared to 47.24 inches and 51.09 inches in FY-21 and FY-20. The highest and lowest reservoir elevations in FY-22 were 401.96 feet MSL on September 1, 2021, and 395.36 feet MSL on August 21, 2022. 🇺🇸



Soil Cement Repairs on the Dam Face

LAKE TAWAKONI DIVISION

CONSTRUCTED AS A WATER SUPPLY RESERVOIR, LAKE TAWAKONI stores 927,440 acre-feet (289 billion gallons) of water at conservation pool elevation. The watershed for the reservoir 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 concrete ogee spillway is in Van Zandt County and the 5.5-mile-long earthen dam is in Van Zandt and Rains Counties. The Sabine River Authority (SRA) has twenty percent of the available yield, 47,620 acre-feet per year and contracted to fourteen 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 14 employees comprised of field, maintenance, and operation (M&O) and administrative personnel. LTD M&O personnel are responsible for routine maintenance of SRA facilities, vehicles, equipment, four public boat ramps and 200 miles of shoreline. They monitor relief wells and instrumentation, such as piezometers, to ensure the continued safety and reliability of the dam and

Jason Stovall
Lake Tawakoni
Division Manager



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 and shorelines.

Management of the floodplain around Lake Tawakoni also includes the oversight and administration of over 1,827 private limited use permits, 34 commercial limited use permits, and 44 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 91 permits for new OSSFs and investigated 26 complaints during FY-22. LTD field personnel operate three SRA-owned wastewater treatment plants (WWTPs) at Tawakoni State Park, Wind Point Park, and 429 RV Park and Marina.

On January 15, 2022, a dedication of the Two-Mile Bridge over Lake Tawakoni took place as it christened the name of Terrell's Staff Sergeant Shawn Henry McNabb. Per Texas Senate Bill 1208, the Two-Mile Bridge officially became Staff Sgt. Shawn Henry McNabb Memorial Bridge on September 1, 2021. The bridge is located on Hwy 276, in the far Southeastern part of Hunt County crossing into Rains County. According to SB 1208, SSG McNabb was born on May 14, 1985, and was a native of Terrell, and volunteered for service in July 2003. He served five deployments. On October 26, 2009, at age 24, Shawn lost his life in Afghanistan when his helicopter went down while on a mission as a 160th Special Operations Air Regiment (SOAR) 'Night Stalker' Medic.

In addition to on-going routine maintenance, several special projects were performed and completed at the Lake Tawakoni Division during this fiscal year. The Lake

Tawakoni spillway channel bank stabilization project was completed in August of 2022. This multi-year project consisted of the driving of approximately 460' of combination wall (combi wall), that will stabilize an area prone to erosion in the spillway channel. Phase 2 of the Lake Tawakoni Recreation Site began with the installation of the metal framework for the approximately 5,000 square foot pavilion for tournaments and other special events. Also completed were the improvements to the West End Two Mile Bridge Boat Ramp. Contractors expanded the parking, and two metal picnic table covers were erected at the point recently stabilized with riprap by SRA staff.

During months of 2021-2022 much of the state was in "Extreme Drought", the highest drought rating under the Palmer Drought Severity Index. The Tawakoni watershed was no exception. At the end of FY-22, the reservoir was approximately 3.21 feet below the conservation pool of 437.5 feet MSL. The lowest and highest elevations for Lake Tawakoni in FY22 were 433.69 feet MSL on August 24, 2022, and 437.18 feet MSL on September 1, 2021, respectively. Rainfall for the fiscal year totaled 37.10 inches compared to 49.45 inches in FY21 and 45.86 inches in FY20. 🇺🇸



Two-Mile Bridge Dedication



Pavilion Construction at Lake Tawakoni Recreation Site

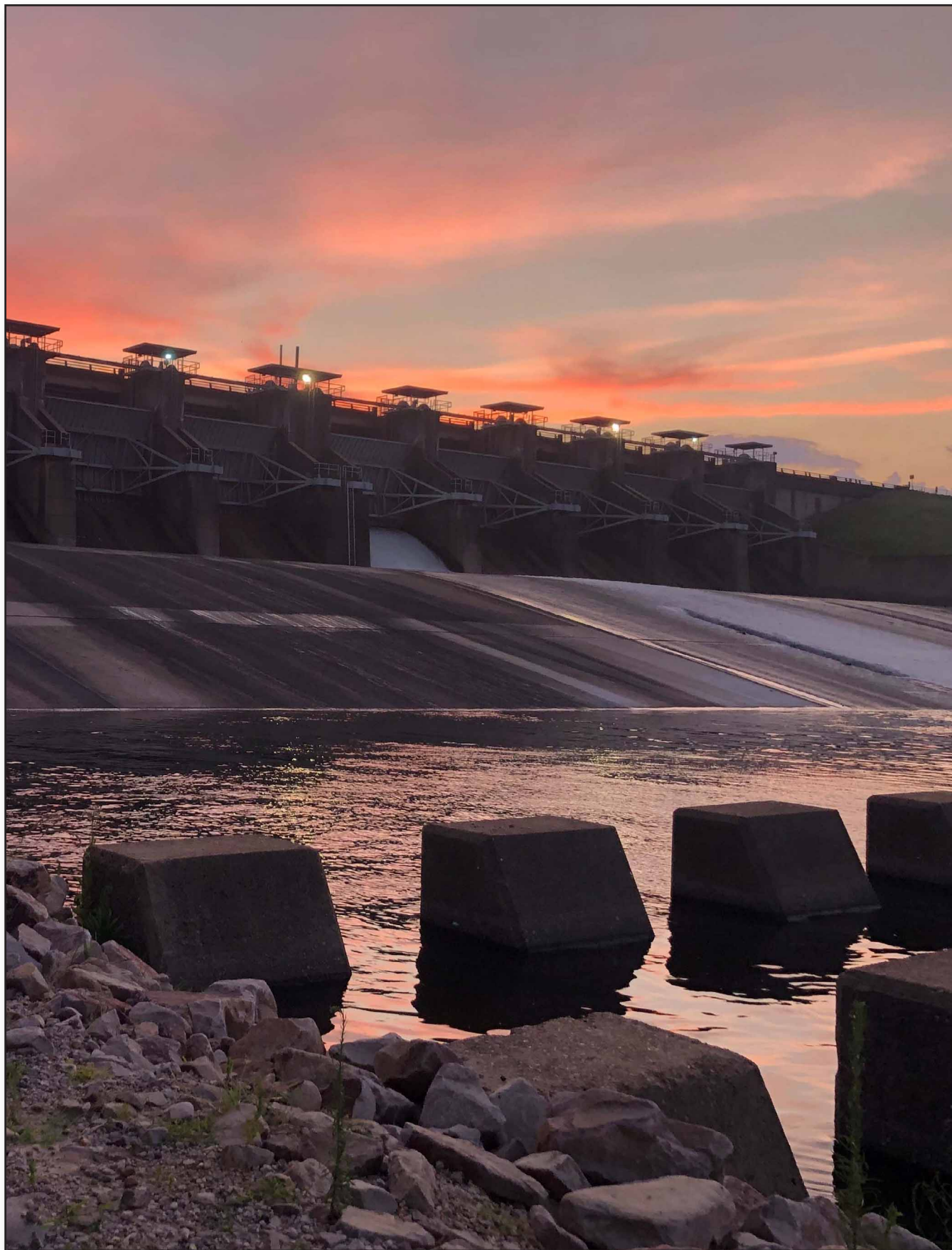


Completed Spillway Channel Bank Stabilization Project

GRAND OPENING OF THE NEW ENVIRONMENTAL SERVICES DIVISION LABORATORY FACILITY ON OCTOBER 12, 2022




 Please Join Us
 for the Grand Opening of the
 Environmental Services Division
 New Facility
October 12, 2022
 2065 WOODLAND RIDGE DR. • ORANGE, TX 77632
 RIBBON CUTTING & RECEPTION
 2 pm
 RSVP by October 5, 2022
 (409) 746-2192 or lpeters@sra.org



Toledo Bend Spillway at Sunset

SABINE RIVER AUTHORITY OF TEXAS

For the Years Ended
August 31, 2022 and 2021

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors
Sabine River Authority of Texas
Orange, Texas

Opinions

We have audited the accompanying financial statements of the Sabine River Authority of Texas's ("the Authority") Operations and Gulf Coast funds as of and for the year ended August 31, 2022, 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 opinions, the financial statements referred to above present fairly, in all material respects, the respective financial positions of the Authority, as of August 31, 2022, and the respective changes in financial positions and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. 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.

Responsibilities of Management for the Financial Statements

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 Responsibilities 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 generally accepted auditing standards 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 generally accepted auditing standards 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



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

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 accompanying Schedule of Insurance in Force is presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The 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

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic 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 basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic 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.

Emphasis of Matter

We did not audit the Toledo Bend - Joint Operation, which represents approximately 0.47% and 10.0%, respectively, of the revenue and assets of the Authority for the year ended August 31, 2022, and approximately 0.7% and 9.8%, respectively, of the revenue and assets of the Authority for the year ended August 31, 2021. Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the year ended August 31, 2022 and 2021 for Toledo Bend - Joint Operation, is based solely on the reports of the other auditors.

Axley & Rode LLP
CERTIFIED PUBLIC ACCOUNTANTS

Lufkin, Texas
December 8, 2022



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, 2022 and 2021, 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.

Net Position

The net position of the Operations Fund increased during 2022 by \$5.2 million or 2.4% while the net position during 2021 increased by \$8.3 million or 3.9%. Total liabilities decreased during 2022 by \$15.3 million or 25.0% and decreased during 2021 by \$10.9 million, or 15.0%. The decrease in total liabilities for 2022 and 2021 is primarily the result of release of unearned revenue.

Total noncurrent assets of the Operations Fund increased by \$3.0 million, or 1.2%, during 2022 and decreased by \$0.6 million, or 0.3% in 2021. The increase in 2022 is primarily the result of construction on the new lab and parks and recreation facilities.

The net position of the Gulf Coast Fund increased during 2022 by \$3.7 million or 26.4% while the net position during 2021 increased by \$2.5 million or 22.0%. Total assets decreased during 2022 by \$5.0 million, or 5.2%, and total assets increased in 2021 by \$2.5 million. The Authority completed construction on a pumping station early in fiscal year 2022 and made final payments on construction payables at that time using cash assets held at the end of fiscal year 2021. Total liabilities decreased during 2022 by \$9.6 million and decreased during 2021 by \$0.2 million, or 11.5% and 0.3%, respectively. The decrease was the result of scheduled payments on long-term debt in both years and settlement of significant construction payables in fiscal year 2022.

Total noncurrent assets in the Gulf Coast Fund increased by \$2.6 million during 2022 after an increase of \$20.3 million for 2021. These increases were primarily due to construction on the pumping station described above and land acquisitions associated with the new conveyance pipeline.

Current assets in the Gulf Coast Fund decreased by \$7.6 million following a decrease of \$17.8 million for 2021. The decrease in 2021 is primarily driven by use of cash for construction on the Gulf Coast Division pumping station and scheduled debt service.

FINANCIAL HIGHLIGHTS

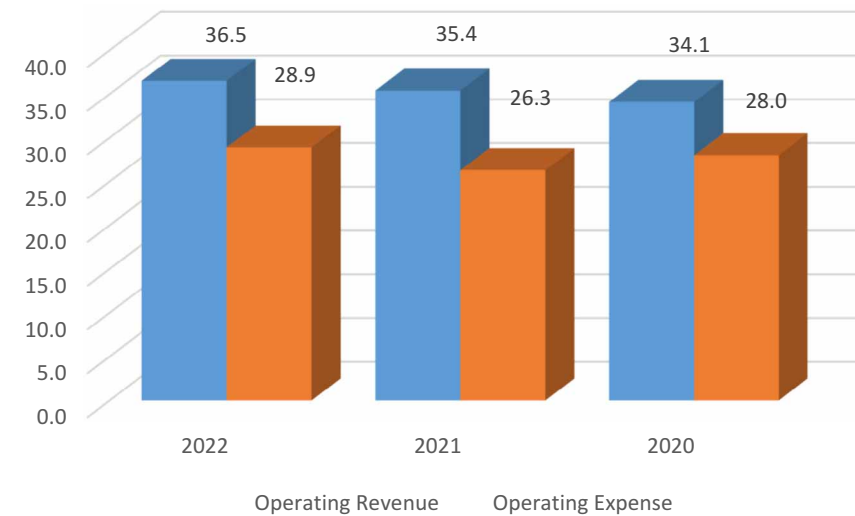
	OPERATIONS		GULF COAST	
	2022	2021	2022	2021
Assets:				
Current assets	\$ 33 763 768	\$ 38 509 459	\$ 8 345 223	\$ 15 975 136
Restricted cash and investments	46 586 524	57 179 236	2 837 314	2 074 560
Capital assets, net	193 536 184	180 006 509	80 538 015	78 641 848
Other non-current assets	86 027	65 058	170 000	195 000
TOTAL ASSETS	273 972 503	275 760 262	91 890 552	96 886 544
Deferred outflows	1 775 863	4 120 516	241 123	490 198
Liabilities:				
Current liabilities	13 087 652	9 582 545	2 304 746	8 628 737
Noncurrent liabilities	33 014 963	51 866 094	71 036 907	74 274 947
TOTAL LIABILITIES	46 102 615	61 448 639	73 341 653	82 903 684
Deferred inflows	7 688 431	1 672 632	1 027 483	415 986
Net Position:				
Net investment in capital assets	193 536 184	180 006 509	10 493 626	9 999 534
Restricted	-	-	2 837 314	2 074 560
Designated by Board Directive	14 955 798	22 741 714	-	-
Unrestricted	13 465 338	14 011 284	4 431 599	1 982 978
TOTAL NET POSITION	221 957 320	216 759 507	17 762 539	14 057 072
Change in Net Position:				
Operating Revenues:				
Water sales	31 498 231	25 921 124	8 542 144	8 397 002
Power sales	2 010 982	7 052 597	-	-
Wastewater treatment	184 995	179 032	-	-
Permits	1 084 176	974 658	-	-
Water quality activity	956 676	882 158	-	-
Miscellaneous	754 865	414 121	48 855	29 156
Reservation fee	1 847	-	-	-
TOTAL OPERATING REVENUES	36 491 772	35 423 690	8 590 999	8 426 158
Operating Expenses:				
Operation and maintenance	24 691 156	22 096 044	2 599 870	3 587 517
Depreciation	4 217 255	4 216 592	242 060	224 664
TOTAL OPERATING EXPENSES	28 908 411	26 312 636	2 841 930	3 812 181
OPERATING INCOME	7 583 361	9 111 054	5 749 069	4 613 977
Nonoperating Revenues (Expenses):				
Grant program	(1 448 779)	(1 248 934)	-	-
Gain on disposition of capital assets	(1 014)	2 689	-	-
Investment income	(935 755)	406 383	2 344	28
Interest expense	-	-	(2 045 946)	(2 082 826)
TOTAL NONOPERATING REVENUES (EXPENSES)	(2 385 548)	(839 862)	(2 043 602)	(2 082 798)
CHANGE IN NET POSITION	5 197 813	8 271 192	3 705 467	2 531 179
Total net position, beginning	216 759 507	208 488 315	14 057 072	11 525 893
TOTAL NET POSITION, ENDING	\$ 221 957 320	\$ 216 759 507	\$ 17 762 539	\$ 14 057 072

Operating Income

Operations for 2022 Operations Fund resulted in operating income of \$7.6 million, while Operations in 2021 resulted in an income of \$9.1 million. The decrease in operating income in 2022 was primarily driven by decreased power generation and power sales.

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 2022 is the result of increases in water sales and permits exceeding reductions in power sales.

Operating expenses increased \$2.6 million, or 9.9%, following a \$1.7 million, or 6.1%, decrease in 2021. Increases in operating expenses in 2022 were primarily the result of increases in maintenance and administrative costs.



Operations for 2022 Gulf Coast Fund resulted in operating income of \$5.7 million, compared to operations in 2021 which resulted in an income of \$4.6 million. The increase in 2022 was primarily attributable to reduction in operating and maintenance expense of approximately \$1.0 million.

Total operating revenues consist primarily of water sales. The increase in operating revenues during 2022 follows an increase during 2021 and is primarily attributable to increases in volumes sold.

Overall Financial Position

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

Significant Capital Assets

Net capital assets for the Authority increased from \$258,648,357 to \$274,074,199, an increase of \$15.4 million or 6% as a result of land acquisitions related to the new conveyance pipeline, construction on the new lab facilities, and parks and recreation facilities. The Authority's projects and a description of each are as follows:

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 42.75 million gallons daily (mgd) for 2022 as compared to the 2021 water sales which were 40.16 mgd.

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 2022, 78.75 mgd of water was delivered to 14 customers including municipalities and water supply corporations compared to 29.46 mgd delivered in 2021.

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 have contracted with the Sabine River Authorities for the purchase of the hydroelectric power.

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 2022, water sales from Toledo Bend totaled 5.67 mgd compared to 5.18 mgd in 2021. Water is delivered to 4 municipalities, 2 industrial customers, and 8 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 2022, 23.60 mgd of water was delivered to these customers as compared to 51.98 mgd delivered in 2021.

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 2022, Environmental Services Division performed 76,597 tests compared to the 81,761 tests performed in 2021.

Capital Assets

Net capital assets for the Operations Fund increased from \$180,006,509 to \$193,536,184 or 7.5%, primarily due to construction on parks and recreation facilities and the new lab.

Net capital assets for Gulf Coast Fund increased from \$78,641,848 to \$80,538,015 or 2.4%, primarily as a result of land acquisitions related to the new conveyance pipeline.

For more detailed information on capital asset activities, please refer to the capital asset section in Note 3 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 2022 and 2021 were \$1,880,000 and \$1,845,000, respectively. There are no outstanding bonds on operations fund projects.

The Authority has fully drawn \$75,000,000 bonds for the Gulf Coast Fund during prior fiscal years, some of which is held in escrow and recognized in other assets pending approval of release by the Texas Water Development Board.

For more detailed information on long-term debt activities, please refer to the Long-Term Liabilities section in Note 3 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 and designated funds are set aside by the Board of Directors 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 both 2021 and 2022. Total operating revenues also increased in those years for each fund.

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.

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SABINE RIVER AUTHORITY OF TEXAS
STATEMENTS OF NET POSITIONS
August 31, 2022 and 2021

	OPERATIONS		GULF COAST		TOTAL	
	2022	2021	2022	2021	2022	2021
ASSETS						
Current Assets:						
Cash and cash equivalents	\$ 3 019 918	\$ 7 643 126	\$ 3 145 599	\$ 6 868 483	\$ 6 165 517	\$ 14 511 609
Investments	26 167 980	26 678 031	-	-	26 167 980	26 678 031
Accounts receivable due within one year	2 505 110	1 795 214	1 605 386	1 270 357	4 110 496	3 065 571
Advances - TBP Joint Hydro Operations	1 346 870	1 516 928	-	-	1 346 870	1 516 928
Due from other funds	-	-	3 486 136	4 553 610	3 486 136	4 553 610
Accrued interest receivable	206 252	256 522	-	-	206 252	256 522
Prepaid items	517 638	619 638	107 491	-	625 129	619 638
Other assets	-	-	611	3 282 686	611	3 282 686
TOTAL CURRENT ASSETS	33 763 768	38 509 459	8 345 223	15 975 136	42 108 991	54 484 595
Noncurrent Assets:						
Restricted cash and cash equivalents	14 955 798	22 741 714	2 837 314	2 074 560	17 793 112	24 816 274
Investments	31 630 726	34 437 522	-	-	31 630 726	34 437 522
Accounts receivable due more than one year	86 027	65 058	170 000	195 000	256 027	260 058
Capital Assets:						
Land	56 690 751	55 104 995	2 264 125	9 031	58 954 876	55 114 026
Dams and electric plant	140 187 718	140 187 718	-	-	140 187 718	140 187 718
Water and pumping plant	40 141 080	40 141 080	78 538 970	4 737 521	118 680 050	44 878 601
Buildings	12 279 221	11 343 635	1 076 176	1 077 948	13 355 397	12 421 583
Equipment	10 572 370	9 253 194	2 714 655	2 599 191	13 287 025	11 852 385
Construction in progress	33 644 047	20 184 638	162 171	74 223 948	33 806 218	94 408 586
Less accumulated depreciation	(99 979 003)	(96 208 751)	(4 218 082)	(4 005 791)	(104 197 085)	(100 214 542)
NET CAPITAL ASSETS	193 536 184	180 006 509	80 538 015	78 641 848	274 074 199	258 648 357
TOTAL NONCURRENT ASSETS	240 208 735	237 250 803	83 545 329	80 911 408	323 754 064	318 162 211
TOTAL ASSETS	273 972 503	275 760 262	91 890 552	96 886 544	365 863 055	372 646 806
Deferred Outflows:						
Deferred outflow - OPEB	1 775 863	4 120 516	241 123	490 198	2 016 986	4 610 714
TOTAL DEFERRED OUTFLOWS	1 775 863	4 120 516	241 123	490 198	2 016 986	4 610 714
LIABILITIES						
Current Liabilities:						
Accounts payable	8 894 220	4 483 546	250 915	6 620 086	9 145 135	11 103 632
Current portion of long-term liabilities	-	-	1 920 000	1 880 000	1 920 000	1 880 000
Compensated absences	380 216	361 015	44 808	38 046	425 024	399 061
Accrued interest payable	-	-	89 023	90 605	89 023	90 605
Accrued liabilities	327 080	184 374	-	-	327 080	184 374
Due to other funds	3 486 136	4 553 610	-	-	3 486 136	4 553 610
TOTAL CURRENT LIABILITIES	13 087 652	9 582 545	2 304 746	8 628 737	15 392 398	18 211 282
Noncurrent Liabilities:						
TWDB SWIFT bonds	-	-	68 125 000	70 045 000	68 125 000	70 045 000
Net obligation for post-employment benefits	26 778 396	34 848 712	2 844 694	4 172 877	29 623 090	39 021 589
Compensated absences	570 325	541 522	67 213	57 070	637 538	598 592
Unearned revenue	5 666 242	16 475 860	-	-	5 666 242	16 475 860
TOTAL NONCURRENT LIABILITIES	33 014 963	51 866 094	71 036 907	74 274 947	104 051 870	126 141 041
TOTAL LIABILITIES	46 102 615	61 448 639	73 341 653	82 903 684	119 444 268	144 352 323
Deferred Inflows:						
Deferred inflow – leases	129 274	105 106	195 000	220 000	324 274	325 106
Deferred inflow - OPEB	7 559 157	1 567 526	832 483	195 986	8 391 640	1 763 512
TOTAL DEFERRED INFLOWS	7 688 431	1 672 632	1 027 483	415 986	8 715 914	2 088 618
Net Position:						
Net investment in capital assets	193 536 184	180 006 509	10 493 626	9 999 534	204 029 810	190 006 043
Restricted for debt service	-	-	2 837 314	2 074 560	2 837 314	2 074 560
Designated by Board Directive	14 955 798	22 741 714	-	-	14 955 798	22 741 714
Unrestricted	13 465 338	14 011 284	4 431 599	1 982 978	17 896 937	15 994 262
TOTAL NET POSITION	\$ 221 957 320	\$ 216 759 507	\$ 17 762 539	\$ 14 057 072	\$ 239 719 859	\$ 230 816 579

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, 2022 and 2021

	OPERATIONS		GULF COAST		TOTAL	
	2022	2021	2022	2021	2022	2021
Operating Revenues:						
Water sales	\$ 31 498 231	\$ 25 921 124	\$ 8 542 144	\$ 8 397 002	\$ 40 040 375	\$ 34 318 126
Power sales	2 010 982	7 052 597	-	-	2 010 982	7 052 597
Wastewater treatment	184 995	179 032	-	-	184 995	179 032
Permits	1 084 176	974 658	-	-	1 084 176	974 658
Water quality activity	956 676	882 158	-	-	956 676	882 158
Miscellaneous	754 865	414 121	48 855	29 156	803 720	443 277
Reservation fee	1 847	-	-	-	1 847	-
TOTAL OPERATING REVENUES	36 491 772	35 423 690	8 590 999	8 426 158	45 082 771	43 849 848
Operating Expenses:						
Operation and maintenance	24 691 156	22 096 044	2 599 870	3 587 517	27 291 026	25 683 561
Depreciation	4 217 255	4 216 592	242 060	224 664	4 459 315	4 441 256
TOTAL OPERATING EXPENSES	28 908 411	26 312 636	2 841 930	3 812 181	31 750 341	30 124 817
OPERATING INCOME (LOSS)	7 583 361	9 111 054	5 749 069	4 613 977	13 332 430	13 725 031
Nonoperating Revenues (Expenses):						
Grant program	(1 448 779)	(1 248 934)	-	-	(1 448 779)	(1 248 934)
Gain/(loss) from disposition of capital assets	(1 014)	2 689	-	-	(1 014)	2 689
Investment income	(935 755)	406 383	2 344	28	(933 411)	406 411
Interest expense	-	-	(2 045 946)	(2 082 826)	(2 045 946)	(2 082 826)
TOTAL NONOPERATING REVENUES (EXPENSES)	(2 385 548)	(839 862)	(2 043 602)	(2 082 798)	(4 429 150)	(2 922 660)
CHANGE IN NET POSITION	5 197 813	8 271 192	3 705 467	2 531 179	8 903 280	10 802 371
Total net position, beginning	216 759 507	208 488 315	14 057 072	11 525 893	230 816 579	220 014 208
TOTAL NET POSITION, ENDING	\$ 221 957 320	\$ 216 759 507	\$ 17 762 539	\$ 14 057 072	\$ 239 719 859	\$ 230 816 579

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

SABINE RIVER AUTHORITY OF TEXAS
STATEMENTS OF CASH FLOWS
For the Years Ended August 31, 2022 and 2021

	OPERATIONS		GULF COAST		TOTAL	
	2022	2021	2022	2021	2022	2021
Cash Flows from Operating Activities:						
Receipts from customers	\$ 24 220 592	\$ 26 179 446	\$ 8 230 970	\$ 8 342 891	\$ 32 451 562	\$ 34 522 337
Payments to suppliers	(15 669 920)	(23 025 952)	(8 061 794)	(5 072 003)	(23 731 714)	(28 097 955)
Payments to employees	(4 051 884)	(3 484 779)	(1 440 444)	(633 197)	(5 492 328)	(4 117 976)
Other receipts	695 560	355 070	-	-	695 560	355 070
NET CASH PROVIDED BY OPERATING ACTIVITIES	5 194 348	23 785	(1 271 268)	2 637 691	3 923 080	2 661 476
Cash Flows from Noncapital and Related Financing Activities:						
Change in due to/from funds	(1 067 474)	3 573 986	1 067 474	(3 573 986)	-	-
Grants	(1 448 779)	(1 248 934)	-	-	(1 448 779)	(1 248 934)
NET CASH PROVIDED (USED) BY NONCAPITAL AND RELATED FINANCING ACTIVITIES	(2 516 253)	2 325 052	1 067 474	(3 573 986)	(1 448 779)	(1 248 934)
Cash Flows from Capital and Related Financing Activities:						
Purchases of capital assets	(17 747 944)	(11 350 073)	(2 138 227)	(15 853 710)	(19 886 171)	(27 203 783)
Disposal of capital assets	-	-	-	-	-	-
Receipts from escrow associated with previous borrowings	-	-	3 282 075	-	3 282 075	-
Receipts from leasing arrangements	59 305	59 051	25 000	25 000	84 305	84 051
Principal paid on capital debt	-	-	(1 880 000)	(1 845 000)	(1 880 000)	(1 845 000)
Interest paid on capital debt	-	-	(2 047 528)	(2 083 922)	(2 047 528)	(2 083 922)
NET CASH PROVIDED (USED) BY CAPITAL AND RELATED FINANCING ACTIVITIES	(17 688 639)	(11 291 022)	(2 758 680)	(19 757 632)	(20 447 319)	(31 048 654)
Cash Flows from Investing Activities:						
Net advances to TBPJO	170 058	225 213	-	-	170 058	225 213
Proceeds from sale and maturity of investments	15 000 000	18 506 564	-	-	15 000 000	18 506 564
Purchase of investments	(12 837 348)	(7 506 062)	-	-	(12 837 348)	(7 506 062)
Interest received	268 710	431 525	2 344	28	271 054	431 553
NET CASH PROVIDED BY INVESTING ACTIVITIES	2 601 420	11 657 240	2 344	28	2 603 764	11 657 268
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(12 409 124)	2 715 055	(2 960 130)	(20 693 899)	(15 369 254)	(17 978 844)
Cash and cash equivalents, beginning	30 384 840	27 669 785	8 943 043	29 636 942	39 327 883	57 306 727
CASH AND CASH EQUIVALENTS, ENDING	\$ 17 975 716	\$ 30 384 840	\$ 5 982 913	\$ 8 943 043	\$ 23 958 629	\$ 39 327 883
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:						
Operating income (loss)	\$ 7 583 361	\$ 9 111 054	\$ 5 749 069	\$ 4 613 977	\$ 13 332 430	\$ 13 725 031
Noncash Items Included in Operating Income:						
Depreciation	4 217 255	4 216 592	242 060	224 664	4 459 315	4 441 256
Changes in Assets and Liabilities:						
(Increase) decrease in accounts receivable	(790 170)	64 023	(335 029)	(58 267)	(1 125 199)	5 756
(Increase) decrease in deferred outflows	2 344 653	242 996	249 075	29 097	2 593 728	272 093
(Increase) decrease in other assets	102 000	(161 848)	(107 491)	-	(5 491)	(161 848)
Increase (decrease) in accounts payable	4 410 674	(6 301 142)	(6 369 171)	(2 576 386)	(1 958 497)	(8 877 528)
Increase (decrease) in deferred inflows	6 015 799	1 001 979	611 497	102 051	6 627 296	1 104 030
Increase (decrease) in accrued and other liabilities	142 706	(80 175)	-	-	142 706	(80 175)
Increase (decrease) in unearned revenue	(10 809 618)	(8 894 146)	-	-	(10 809 618)	(8 894 146)
Increase (decrease) in compensated absences	48 004	61 020	16 905	7 709	64 909	68 729
Increase in net obligation for post-employment benefits	(8 070 316)	763 432	(1 328 183)	294 846	(9 398 499)	1 058 278
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$ 5 194 348	\$ 23 785	\$ (1 271 268)	\$ 2 637 691	\$ 3 923 080	\$ 2 661 476
Noncash Capital, Financing, and Investing Activities:						
(Loss) gain from disposition of assets	\$ (1 014)	\$ 2 689	\$ -	\$ -	\$ (1 014)	\$ 2 689
Accrual of construction payables and retainage	\$ -	\$ -	\$ -	\$ 3 900 701	\$ -	\$ 3 900 701

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

NOTE 1 - 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.

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.

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.

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.

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.

Assets, Liabilities and Net Assets:

Cash and Cash Equivalents

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 stated at cost due to their short-term maturities. Investments in TexPool are stated at cost 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).

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

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 \$5,000 and an estimated useful life in excess of two years. 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%

The Authority capitalizes interest on major construction projects.

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.

Sick Leave and Vacation

The Authority allows employees to accumulate sick leave and vacation. Pursuant to Governmental Accounting Standards Board pronouncements, the Authority does not accrue sick leave rights since these rights are nonvesting. The Authority does accrue vacation benefits in its financial statements in accordance with generally accepted accounting principles.

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 position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

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 position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

Subsequent Events:

Management has evaluated subsequent events through December 8, 2022 the date the financial statements were available to be issued.

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.

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 August 31, 2022 and 2021, the rate was \$0.05400 and \$0.05400, respectively, per KWH.

Other Post-Employment Benefits:

The Authority provides certain healthcare and insurance benefits to its employees after retirement, and accounts for the benefits in accordance with Government Accounting Standards Board Statement No. 75 *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions* (see Note 3).

NOTE 2 - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

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.

NOTE 3 - DETAILED NOTES ON ALL FUNDS

Deposits and Investments:

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.

TexPool operates in a manner consistent with the SEC's Rule 2a7 of the Investment Company Act of 1940. TexPool uses amortized cost rather than fair value to report net assets to compute share prices. Accordingly, the fair value of the position in TexPool is the same as the value of TexPool shares.

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, 2022, all of the Authority's Operating Fund and Gulf Coast Funds deposit balances of \$10,788,725 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.

The Entity 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. As of August 31, 2022, the District held the following fair value measurements:

	OPERATIONS		GULF COAST	
	2022	2021	2022	2021
Cash and Cash Equivalents:				
Cash - Deposits	\$ 3 019 918	\$ 7 643 126	\$ 3 145 599	\$ 6 868 483
TOTAL CASH AND CASH EQUIVALENTS	<u>3 019 918</u>	<u>7 643 126</u>	<u>3 145 599</u>	<u>6 868 483</u>
Investments:				
Investment pools	14 022	13 951	-	-
Debt securities	4 577 949	5 198 259	-	-
Certificates of deposit	21 576 009	21 465 821	-	-
TOTAL INVESTMENTS	<u>26 167 980</u>	<u>26 678 031</u>	<u>-</u>	<u>-</u>
Restricted Cash:				
Cash deposits	14 955 798	22 741 714	2 837 925	2 074 560
TOTAL RESTRICTED CASH	<u>14 955 798</u>	<u>22 741 714</u>	<u>2 837 925</u>	<u>2 074 560</u>
Restricted Investments:				
Debt securities	31 605 726	34 412 522	-	-
Certificates of deposit	25 000	25 000	-	-
TOTAL RESTRICTED INVESTMENTS	<u>31 630 726</u>	<u>34 437 522</u>	<u>-</u>	<u>-</u>
TOTAL CASH AND CASH EQUIVALENTS AND INVESTMENTS	<u>\$ 75 774 422</u>	<u>\$ 91 500 394</u>	<u>\$ 5 983 524</u>	<u>\$ 8 943 043</u>

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

	August 31, 2022	FAIR VALUE MEASUREMENT USING			WEIGHTED AVERAGE (DAYS)	CREDIT RATING
		LEVEL 1	LEVEL 2	LEVEL 3		
Investments Measured at Net Asset Value Per Share:						
TexPool Investment Pool	\$ 14 022	\$ 14 022	\$ -	\$ -		N/A
Investments by Fair Value Level:						
State and Municipal Bonds	948 454	948 454	-	-	1,381 days	N/A
U.S. Treasury Note	31 605 726	31 605 726	-	-	600 days	AA+
Federal Farm Credit Bank Bonds	2 586 670	2 586 670	-	-	2,398 days	AA+
Federal Home Loan Bank Bonds	1 042 825	1 042 825	-	-	1,684 days	AA+
TOTAL INVESTMENTS	<u>\$ 36 197 697</u>	<u>\$ 36 197 697</u>	<u>\$ -</u>	<u>\$ -</u>		

	August 31, 2021	FAIR VALUE MEASUREMENT USING			WEIGHTED AVERAGE (DAYS)	CREDIT RATING
		LEVEL 1	LEVEL 2	LEVEL 3		
Investments Measured at Net Asset Value Per Share:						
TexPool Investment Pool	\$ 13 951	\$ 13 951	\$ -	\$ -		N/A
Investments by Fair Value Level:						
State and Municipal Bonds	1 066 809	1 066 809	-	-	1,741 days	N/A
U.S. Treasury Note	34 264 633	34 264 633	-	-	234 days	AA+
Federal Farm Credit Bank Bonds	2 968 050	2 968 050	-	-	2,770 days	AA+
Federal Home Loan Mortgage Corporation	147 889	147 889	-	-	775 days	AA+
Federal Home Loan Bank Bonds	1 163 400	1 163 400	-	-	2,044 days	AA+
TOTAL INVESTMENTS	<u>\$ 39 624 732</u>	<u>\$ 39 624 732</u>	<u>\$ -</u>	<u>\$ -</u>		

Capital Assets:

Capital asset activity for the Operations Fund for the year ended August 31, 2022 was as follows:

	BALANCE 08/31/2021	INCREASES	DECREASES	BALANCE 08/31/2022
Capital Assets Not Being Depreciated:				
Land	\$ 55 104 995	\$ 1 585 756	\$ -	\$ 56 690 751
Construction in progress	20 184 638	14 018 558	(559 149)	33 644 047
TOTAL CAPITAL ASSETS NOT BEING DEPRECIATED	<u>75 289 633</u>	<u>15 604 314</u>	<u>(559 149)</u>	<u>90 334 798</u>
Capital Assets Being Depreciated:				
Dams and electric plant	140 187 718	-	-	140 187 718
Water and pumping plant	40 141 080	-	-	40 141 080
Buildings	11 343 635	941 664	(6 078)	12 279 221
Equipment	9 253 194	1 761 115	(441 939)	10 572 370
TOTAL CAPITAL ASSETS BEING DEPRECIATED	<u>200 925 627</u>	<u>2 702 779</u>	<u>(448 017)</u>	<u>203 180 389</u>
Accumulated Depreciation:				
Dams and electric plant	(74 822 690)	(2 263 124)	-	(77 085 814)
Water and pumping plant	(10 013 826)	(1 086 130)	-	(11 099 956)
Buildings	(6 595 013)	(218 563)	6 077	(6 807 499)
Equipment	(4 777 222)	(649 438)	440 926	(4 985 734)
TOTAL ACCUMULATED DEPRECIATION	<u>(96 208 751)</u>	<u>(4 217 255)</u>	<u>447 003</u>	<u>(99 979 003)</u>
TOTAL CAPITAL ASSETS BEING DEPRECIATED, NET	<u>104 716 876</u>	<u>(1 514 476)</u>	<u>(1 014)</u>	<u>103 201 386</u>
TOTAL CAPITAL ASSETS	<u>\$ 180 006 509</u>	<u>\$ 14 089 838</u>	<u>\$ (560 163)</u>	<u>\$ 193 536 184</u>

Capital asset activity for the Operations Fund for the year ended August 31, 2021 was as follows:

	BALANCE 08/31/2020	INCREASES	DECREASES	BALANCE 08/31/2021
Capital Assets Not Being Depreciated:				
Land	\$ 55 015 507	\$ 89 488	\$ -	\$ 55 104 995
Construction in progress	10 652 555	9 532 083	-	20 184 638
TOTAL CAPITAL ASSETS NOT BEING DEPRECIATED	<u>65 668 062</u>	<u>9 621 571</u>	<u>-</u>	<u>75 289 633</u>
Capital Assets Being Depreciated:				
Dams and electric plant	140 170 064	17 654	-	140 187 718
Water and pumping plant	40 141 080	-	-	40 141 080
Buildings	10 306 788	1 071 885	(35 038)	11 343 635
Equipment	9 328 361	638 963	(714 130)	9 253 194
TOTAL CAPITAL ASSETS BEING DEPRECIATED	<u>199 946 293</u>	<u>1 728 502</u>	<u>(749 168)</u>	<u>200 925 627</u>
Accumulated Depreciation:				
Dams and electric plant	(72 559 829)	(2 262 926)	65	(74 822 690)
Water and pumping plant	(8 927 693)	(1 086 133)	-	(10 013 826)
Buildings	(6 410 705)	(224 122)	39 814	(6 595 013)
Equipment	(4 845 789)	(643 411)	711 978	(4 777 222)
TOTAL ACCUMULATED DEPRECIATION	<u>(92 744 016)</u>	<u>(4 216 592)</u>	<u>751 857</u>	<u>(96 208 751)</u>
TOTAL CAPITAL ASSETS BEING DEPRECIATED, NET	<u>107 202 277</u>	<u>(2 488 090)</u>	<u>2 689</u>	<u>104 716 876</u>
TOTAL CAPITAL ASSETS	<u>\$ 172 870 339</u>	<u>\$ 7 133 481</u>	<u>\$ 2 689</u>	<u>\$ 180 006 509</u>

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Capital asset activity for the Gulf Coast Fund for the year ended August 31, 2022 was as follows:

	BALANCE 08/31/2021	INCREASES	DECREASES	BALANCE 08/31/2022
Capital Assets, Not Being Depreciated:				
Land	\$ 9 031	\$ 2 255 094	\$ -	\$ 2 264 125
Construction in progress	74 223 948	302 544	(74 364 321)	162 171
TOTAL CAPITAL ASSETS NOT BEING DEPRECIATED	74 232 979	2 557 638	(74 364 321)	2 426 296
Capital Assets, Being Depreciated:				
Water and pumping plant	4 737 521	73 801 449	-	78 538 970
Buildings	1 077 948	-	(1 772)	1 076 176
Equipment	2 599 191	143 461	(27 997)	2 714 655
TOTAL CAPITAL ASSETS BEING DEPRECIATED	8 414 660	73 944 910	(29 769)	82 329 801
Accumulated Depreciation:				
Water and pumping plant	(2 185 137)	(71 968)	-	(2 257 105)
Buildings	(715 712)	(33 172)	1 772	(747 112)
Equipment	(1 104 942)	(136 920)	27 997	(1 213 865)
TOTAL ACCUMULATED DEPRECIATION	(4 005 791)	(242 060)	29 769	(4 218 082)
TOTAL CAPITAL ASSETS BEING DEPRECIATED, NET	4 408 869	73 702 850	-	78 111 719
TOTAL CAPITAL ASSETS	\$ 78 641 848	\$ 76 260 488	\$ (74 364 321)	\$ 80 538 015

Capital asset activity for the Gulf Coast Fund for the year ended August 31, 2021 was as follows:

	BALANCE 08/31/2020	INCREASES	DECREASES	BALANCE 08/31/2021
Capital Assets, Not Being Depreciated:				
Land	\$ 9 031	\$ -	\$ -	\$ 9 031
Construction in progress	54 871 542	19 352 406	-	74 223 948
TOTAL CAPITAL ASSETS NOT BEING DEPRECIATED	54 880 573	19 352 406	-	74 232 979
Capital Assets, Being Depreciated:				
Water and pumping plant	4 743 932	-	(6 411)	4 737 521
Buildings	1 079 917	-	(1 969)	1 077 948
Equipment	2 237 638	402 005	(40 452)	2 599 191
TOTAL CAPITAL ASSETS BEING DEPRECIATED	8 061 487	402 005	(48 832)	8 414 660
Accumulated Depreciation:				
Water and pumping plant	(2 119 580)	(71 969)	6 412	(2 185 137)
Buildings	(684 509)	(33 172)	1 969	(715 712)
Equipment	(1 025 870)	(119 523)	40 451	(1 104 942)
TOTAL ACCUMULATED DEPRECIATION	(3 829 959)	(224 664)	48 832	(4 005 791)
TOTAL CAPITAL ASSETS BEING DEPRECIATED, NET	4 231 528	177 341	-	4 408 869
TOTAL CAPITAL ASSETS	\$ 59 112 101	\$ 19 529 747	\$ -	\$ 78 641 848

Interfund Receivables, Payables and Transfers

The composition of interfund balances as of August 31, 2022 and 2021 are as follows:

YEAR	RECEIVABLE FUND	PAYABLE FUND	AMOUNT
2022	Gulf Coast Fund	Operations Fund	\$ 3 486 136
2021	Gulf Coast Fund	Operations Fund	\$ 4 553 610

Balances resulted from the time lag between the dates that 1) interfund goods and services are provided or reimbursable expenditures occur, 2) transactions are recorded in the accounting system, and 3) payments between funds are made.

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 \$2,758,718 and \$2,584,134 for the years ended August 31, 2022 and 2021, respectively. Medical claims exceeding \$2,246,962 and \$2,060,849 for 2022 and 2021, 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.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Governmental Accounting Standards Board, 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		
	2022	2021
Claims on liabilities at September 1	\$ 175 000	\$ 175 000
Incurred claims	2 384 185	2 132 621
Payments on claims	(2 384 185)	(2 132 621)
CLAIMS ON LIABILITIES AT AUGUST 31	\$ 175 000	\$ 175 000

Employee Benefits:

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	TOTAL
2022	102	25	16	143
2021	96	25	14	135
2020	100	22	16	138
2019	95	15	21	131

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
2022	\$ 1 201 778	\$ 1 201 778	100%
2021	\$ 1 210 221	\$ 1 210 221	100%
2020	\$ 1 165 387	\$ 1 165 387	100%
2019	\$ 1 084 890	\$ 1 084 890	100%

Voluntary employee contributions totaled \$39,443 and \$38,782, and forfeitures of \$-0- and \$-0-, for the years ended August 31, 2022 and 2021, 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.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

The asset allocation breakdown is as follows:

FUND	PERCENTAGE INVESTED	FUND BALANCE
MissionSquare PLUS R5	27.39%	\$ 12 498 462
MSQ 500 Stk Idx R5	9.51%	4 338 228
MSQ Ret Income Adv	8.74%	3 990 118
MissionSquare Growth R5	6.09%	2 779 638
MSQ Aggressive Ops R5	5.90%	2 693 021
MSQ Broad Mkt Idx R5	4.47%	2 041 404
MSQ Western Asset Core Plus Bnd	2.64%	1 205 086
MSQ Equity Income R5	2.60%	1 185 655
MSQ Inflation Foc R5	2.15%	980 614
MSQ Core Bd Ids R5	2.08%	947 891
MSQ Ovrs Eq Index R5	1.86%	849 637
MSQ Ret Tgt 2025 R5	1.79%	818 731
MSQ MP Lng-Trm Gr R5	1.56%	714 101
MSQ Mid/Sm Co Idx R5	1.51%	691 073
MSQ T Rowe Growth Stk	1.51%	689 930
MSQ Ret Tgt 2030 R5	1.35%	614 381
MSQ Contrafund	1.27%	579 685
MSQ Cohen & Steer Realty	1.20%	547 866
MSQ MP Gbl Eq Gr R5	1.20%	545 401
Outstanding Loans	1.11%	507 034
MSQ PIMCO High Yield	1.02%	465 006
MSQ Cash Management	<1%	417 907
MSQ Select Value R5	<1%	377 813
MSQ MFS Value	<1%	350 424
Mission Square Internatl R5	<1%	344 487
MSQ Growth & Inc R5	<1%	330 520
iShares S&P 500 Idx Inv A	<1%	271 522
T Rowe Retirement 2030	<1%	235 090
MSQ Sm Cap Disc R5	<1%	235 027
MSQ Emerging Mkts R5	<1%	229 378
MSQ Invesco Discovery	<1%	226 872
MissionSquare Brokerage	<1%	226 023
Fidelity MGMT Govt Por	<1%	216 481
Janus Henderson Forty S	<1%	200 122
MSQ Ret Tgt 2040 R5	<1%	172 838
MSQ Invesco Main Street	<1%	162 039
Fidelity Advisor Tech M	<1%	122 378
MSQ AMG TimesSq Mid Cap Gr	<1%	109 770
MSQ Diversified Interntl	<1%	100 378
Other Funds w/less than \$100,000 (113 funds)	3.56%	1 623 296
TOTAL ALL FUNDS	100.00%	\$ 45 635 327

Other Post-Employment Benefits:

Plan Description and Funding Policy

In addition to providing pension benefits, the Authority 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 Plan is a defined benefit plan and the cost for each employee is paid on a "pay-as-you-go" basis. The Authority pays the healthcare costs under its medical self-insurance plan described in Note 3. The Plan's provisions and funding requirements are established and can be amended by the Management of the Authority. The plan is a single employer plan.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Employees Covered by Benefit Terms

At August 31, 2022, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	48
Inactive employees entitled to but not yet receiving benefit payments	-
Active employees	57
	<u>105</u>

The OPEB plan is only provided to employees hired prior to January 1, 2003.

Total OPEB Liability

The Authority's total OPEB liability of \$29,623,090 was measured as of August 31, 2022, and was determined by an actuarial valuation as of December 31, 2021. Update procedures were used to roll forward the total OPEB liability to August 31, 2022.

Actuarial Assumptions and Methods

Valuation Date:	December 31, 2021
Methods and Assumptions:	
Actuarial Cost Method	Individual Entry-Age Normal
Discount Rate	1.95% as of August 31, 2021 and 3.91% as of August 31, 2022
Inflation	2.50%
Salary Increases	3.50% to 12.00%, 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 RP-2000 Combined Healthy Mortality Tables are used with male rates set forward one year and no adjustment for female rates. The rates are projected to 2014 with Scale AA. For healthy retirees, the valuation employs fully generational mortality projections based on 110% of the ultimate rates of Scale MP-2014.
Healthcare Trend Rates	Pre 65 - Initial rate of 7.00% declining to an ultimate rate of 4.25% after 13 years. Post 65 - Initial rate of 5.30% 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.

Discount Rate

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 3.91% (based on the daily rate closest to but not later than the measurement date of the Fidelity "20-Year Municipal GO AA Index"). The discount rate was 1.95% as of the prior measurement date.

Plan Assets

There are no plan assets accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

**Schedule of Changes in Total OPEB Liability and Related Ratios
Fiscal Year Ending August 31, 2022**

Total OPEB Liability:	
Service cost	\$ 730 727
Interest on the total OPEB liability	760 687
Changes of benefit terms	-
Difference between expected and actual experience of the total OPEB liability	(24 871)
Changes of assumptions	(10 110 331)
Benefit payments	<u>(754 711)</u>
NET CHANGE IN TOTAL OPEB LIABILITY	(9 398 499)
Total OPEB liability - Beginning	<u>39 021 589</u>
TOTAL OPEB LIABILITY - ENDING	\$ <u>29 623 090</u>
Covered-employee payroll	\$ 4 483 725
Total OPEB liability as a percentage of covered-employee payroll	660.68%

The table above contains information for the RSI section of the financials. The ending total OPEB liability is as of August 31, 2022.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Changes of assumptions reflect a change in the discount rate from 1.95% as of August 31, 2021 to 3.91% as of August 31, 2022. In addition, the healthcare trend assumption was adjusted to reflect the repeal of the "Cadillac Tax".

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

a. Fully insured Medicare Supplement	\$ 324 280
b. Retiree claims paid by the Authority	462 924
c. Stop-loss premiums	59 746
d. Administrative fees for retirees	8 657
e. Stop-loss reimbursements for retiree claims	(177 960)
f. Explicit employer costs for retiree life insurance benefits	24 288
g. Implicit subsidy for life insurance coverage*	52 776
h. TOTAL BENEFIT PAYMENTS	<u>\$ 754 711</u>

*The implicit subsidy for the life insurance coverage is estimated by GRS.

Sensitivity of Total OPEB Liability to the Discount Rate Assumption

Regarding the sensitivity of the total OPEB liability to changes in the discount rate, the following presents the plan's total OPEB liability, calculated using a discount rate of 3.91%, as well as what the plan's total OPEB liability would be if it were calculated using a discount rate that is one percent lower or one percent higher:

1% Decrease 2.91%	Current Discount Rate Assumption 3.91%	1% Increase 4.91%
\$ 34 238 894	\$ 29 623 090	\$ 25 881 081

Sensitivity of Total OPEB Liability to the Health Care Cost Trend Rate Assumption

Regarding the sensitivity of the total OPEB liability to changes in the health care cost trend rates, the following presents the plan's total OPEB liability, calculated using the assumed trend rates as well as what the plan's total OPEB liability would be if it were calculated using a trend rate that is one percent lower or one percent higher:

1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
\$ 25 820 027	\$ 29 623 090	\$ 34 387 000

Recognition of Deferred Outflows and Deferred Inflows of Resources

Differences between expected and actual experience and changes in assumptions are recognized in OPEB expense using a systematic and rational method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with OPEB through the OPEB plan (active employees and inactive employees) determined as of the beginning of the measurement period.

At the beginning of the current measurement period, the expected remaining service lives of all active employees in the plan was approximately 394 years. Additionally, the total plan membership (active employees and inactive employees) was 105. As a result, the average of the expected remaining service lives for purposes of recognizing the applicable deferred outflows and inflows of resources established in the current measurement period is 3.7510 years.

Statement of Outflows and Inflows Arising from Current Reporting Period

DUE TO LIABILITIES	RECOGNITION PERIOD (OR AMORTIZATION YEARS)	TOTAL (INFLOW) OR OUTFLOW	RECOGNIZED IN CURRENT OPEB EXPENSE	DEFERRED (INFLOW) OR OUTFLOW IN FUTURE EXPENSE
Differences in expected and actual experience	3.7510	\$ (24 871)	\$ (6 630)	\$ (18 241)
Assumption changes	3.7510	(10 110 331)	(2 695 370)	(7 414 961)
TOTAL		<u>\$ (10 135 202)</u>	<u>\$ (2 702 000)</u>	<u>\$ (7 433 202)</u>

This table is provided to document sources of the new deferred inflows and outflows resulting from the current reporting year. The table is not a required disclosure. The required disclosures regarding deferred inflows and outflows of resources related to OPEB are shown on the following page.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

**Statement of OPEB Expense under GASB Statement No. 75
Fiscal Year Ended August 31, 2022**

Service cost	\$ 730 727
Interest on the total OPEB liability	760 687
Recognition of current year outflow/(inflow) due to liabilities	(2 702 000)
Amortization of prior year outflow/(inflow) due to liabilities	1 788 654
TOTAL OPEB EXPENSE	<u>\$ 578 068</u>

Deferred Outflows and Deferred Inflows Related to OPEB

	DEFERRED OUTFLOWS OF RESOURCES	DEFERRED INFLOWS OF RESOURCES
Difference between expected and actual experience	\$ 54 634	\$ 976 679
Changes in assumptions	1 962 352	7 414 961
TOTAL	<u>\$ 2 016 986</u>	<u>\$ 8 391 640</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.

Deferred Outflows and Deferred Inflows to be Recognized in Future OPEB Expense

YEAR ENDING AUGUST 31,	NET DEFERRED OUTFLOWS/ (INFLOWS)
2023	\$ (1 806 853)
2024	(2 538 599)
2025	(2 029 202)
2026	-
2027	-
Thereafter	-
TOTAL	<u>\$ (6 374 654)</u>

Long-Term Liabilities:

Outstanding long-term liabilities as of 2022 consist of the following (in thousands):

	Date of Issue	Date of Maturity	Interest Rates	Original Amount	Out- standing August 31, 2021	Added	Retired	Out- standing August 31, 2022	Current Portion
Operations Fund:									
Compensated Absences	-	-	-	\$ -	\$ 903	\$ 409	\$ (361)	\$ 951	\$ 380
Gulf Coast Fund:									
Series 2017	2017	2047	1.50-3.01%	\$ 18 825	17 855	-	(495)	17 360	505
Series 2018	2018	2048	2.40-3.51%	\$ 33 310	31 795	-	(785)	31 010	805
Series 2019	2019	2049	1.54-2.58%	\$ 22 865	22 275	-	(600)	21 675	610
Compensated absences	-	-	-	\$ -	95	55	(38)	112	45
TOTAL					<u>\$ 72 923</u>	<u>\$ 464</u>	<u>\$ (2 279)</u>	<u>\$ 71 108</u>	<u>\$ 2 345</u>

Outstanding long-term liabilities as of 2021 consist of the following (in thousands):

	Date of Issue	Date of Maturity	Interest Rates	Original Amount	Out- standing August 31, 2020	Added	Retired	Out- standing August 31, 2021	Current Portion
Operations Fund:									
Compensated absences	-	-	-	\$ -	\$ 842	\$ 61	-	\$ 903	\$ 361
Gulf Coast Fund:									
Series 2017	2017	2047	1.50-3.01%	\$ 18 825	18 345	-	(490)	17 855	495
Series 2018	2018	2048	2.40-3.51%	\$ 33 310	32 560	-	(765)	31 795	785
Series 2019	2019	2049	1.54-2.58%	\$ 22 865	22 865	-	(590)	22 275	600
Compensated absences	-	-	-	\$ -	87	494	(86)	95	38
TOTAL					<u>\$ 74 699</u>	<u>\$ 555</u>	<u>\$ (1 931)</u>	<u>\$ 72 923</u>	<u>\$ 2 279</u>

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Future debt service requirements are expected as follows:

YEAR ENDED AUGUST 31,	OUTSTANDING LONG-TERM DEBT		
	PRINCIPAL	INTEREST	TOTAL
2023	\$ 1 920 000	\$ 2 009 076	\$ 3 929 076
2024	1 960 000	1 968 176	3 928 176
2025	2 000 000	1 924 382	3 924 382
2026	2 045 000	1 877 998	3 922 998
2027	2 090 000	1 828 804	3 918 804
2028 - 2032	11 255 000	8 319 103	19 574 103
2033 - 2037	12 865 000	6 672 289	19 537 289
2038 - 2042	14 835 000	4 637 184	19 472 184
2043 - 2047	17 225 000	2 218 419	19 443 419
2048 - 2049	3 850 000	172 050	4 022 050
TOTAL	\$ 70 045 000	\$ 31 627 481	\$ 101 672 481

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 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 \$611 and \$3,282,686 at August 31, 2022 and 2021, and are included in other assets on the accompanying statements of net position.

During fiscal year 2020, the Authority issued the Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2019, for \$22,865,000 to be repaid over 30 years with interest of 1.54 to 2.58%. The entire bond commitment has been fully utilized.

During fiscal year 2019, the Authority issued the Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2018, for \$33,310,000 to be repaid over 30 years with interest of 2.40 to 3.51%. The bond commitment has been fully utilized.

During fiscal year 2018, the Authority issued the Sabine River Authority of Texas Gulf Coast Division Water Supply System Revenue Bonds, Taxable Series 2017, for \$18,825,000 to be repaid over 30 years with interest of 1.50 to 3.01%. The bond commitment has been fully utilized.

Commitments and Contingencies:

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 2022 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.

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

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 contends that the TWDB loan of \$1,440,000 is not owed by the Authority itself and is working with TWDB to formally resolve and dispose 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:

The Authority has various ongoing construction contracts for several projects as of August 31, 2022.

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 August 31, 2021
Texas Utilities Electric Company:						
Series 2000A - Construction of solid waste disposal facility at the Martin Lake Station in Rusk County.	2000	2021	6.45%	\$ 51 000 000	\$ -	\$ 51 000 000
Series 2001A - Construction and improvement of a solid waste disposal facility and air and water pollution control at the Martin Lake and Monticello Stations in Rusk and Titus Counties, Texas.	2001	2022	5.50%	91 460 000	-	91 460 000
Series 2001B - Construction and improvement of a solid waste disposal facility and air and water pollution control at the Martin Lake and Monticello Stations in Rusk and Titus Counties, Texas.	2001	2030	5.55%	106 900 000	-	106 900 000
Series 2001C - Construction and improvement of a solid waste disposal facility and air and water pollution control at the Martin Lake and Monticello Stations in Rusk and Titus Counties, Texas.	2001	2028	5.20%	70 000 000	-	70 000 000
Series 2003A - Construction and improvement of a solid waste disposal facility and air and water pollution control at the Martin Lake and Monticello Stations in Rusk and Titus Counties, Texas.	2003	2022	5.80%	12 390 000	-	12 390 000
Series 2003B - Construction and improvement of a solid waste disposal facility and air and water pollution control at the Martin Lake and Monticello Stations in Rusk and Titus Counties, Texas.	2003	2036	Flexible	44 615 000	-	44 615 000
American Electric Power:						
Series 2006 - Construction and improvements of air and water pollution control including solid waste disposal facilities at the generating plant in Harrison County, Texas.	2006	2018	Variable	81 700 000	-	81 700 000
TOTAL				\$ 458 065 000	\$ -	\$ 458 065 000

Concentrations:

During the years ended August 31, 2021 and 2020, respectively, approximately 51.9% and 57.4% 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.

SABINE RIVER AUTHORITY OF TEXAS
NOTES TO FINANCIAL STATEMENTS - CONTINUED

NOTE 3 - DETAILED NOTES ON ALL FUNDS - CONTINUED

Joint Operations:

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.

NOTE 4 – CHANGE IN ACCOUNTING PRINCIPLE - LEASES

For 2022, the Authority implemented Governmental Accounting Standards Board (GASB) Statement No. 87, Leases. GASB Statement No. 87 enhances the relevance and consistency of information of the government's leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. These changes were incorporated in the Authority's 2022 financial statements but had no net effect on the beginning net position of either the Operations or Gulf Coast Funds since the deferred inflows equal the amount of the lease receivable. The Authority does not have significant lease contracts to which it is a lessee.

The implementation of GASB Statement No. 87 had the following effect on net position as reported August 31, 2021:

	<u>Operations Fund</u>	<u>Gulf Coast Fund</u>
Net Position August 31, 2021	\$ 216 759 507	\$ 14 057 072
Adjustments:		
Lease receivable	105 106	220 000
Deferred inflows – leases	<u>(105 106)</u>	<u>(220 000)</u>
Restated Net Position August 31, 2021	<u>\$ 216 759 507</u>	<u>\$ 14 057 072</u>

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.

Future minimum lease payments receivable are expected as follows:

Fiscal Year	<u>Operations Fund</u>	<u>Gulf Coast Fund</u>
2023	\$ 43 247	\$ 25 000
2024	37 407	25 000
2025	30 539	29 000
2026	18 081	29 000
2027	-	29 000
2028-2029	-	58 000
Total	<u>\$ 129 274</u>	<u>\$ 195 000</u>

REQUIRED SUPPLEMENTARY INFORMATION

SABINE RIVER AUTHORITY OF TEXAS
 REQUIRED SUPPLEMENTARY INFORMATION
 SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS
 Last Ten Years Ending August 31, *

	2022	2021	2020	2019
Total OPEB Liability:				
Service cost	\$ 730 727	\$ 669 365	\$ 608 656	\$ 428 536
Interest on the total OPEB liability	760 687	882 908	935 347	1 021 391
Changes of benefit terms	-	-	-	-
Difference between expected and actual experience of the total OPEB liability	(24 871)	(2 005 700)	(73 799)	815 050
Changes of assumptions	(10 110 331)	2 321 635	1 567 806	6 083 853
Benefit payments	(754 711)	(809 930)	(669 797)	(438 847)
NET CHANGE IN TOTAL OPEB LIABILITY	(9 398 499)	1 058 278	2 368 213	7 909 983
Total OPEB liability - Beginning	39 021 589	37 963 311	35 595 098	27 685 115
TOTAL OPEB LIABILITY - ENDING	\$ 29 623 090	\$ 39 021 589	\$ 37 963 311	\$ 35 595 098
OPEB Fiduciary Net Position (Plan Assets)	\$ -	\$ -	\$ -	\$ -
Covered-employee payroll	\$ 4 483 725	\$ 4 729 742	\$ 4 712 240	\$ 4 779 760
Total OPEB liability as a percentage of covered-employee payroll	660.68%	825.03%	805.63%	744.70%
OPEB Fiduciary Net Position as a percentage of total OPEB liability	0.00%	0.00%	0.00%	0.00%

Changes of assumptions reflect a change in the discount rate from 1.95% as of August 31, 2021 to 3.91% as of August 31, 2022.

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

SUPPLEMENTARY INFORMATION

	2022	2021	2020	2019
a. Retiree claims paid by the Authority	\$ 462 924	\$ 370 681	\$ 318 857	\$ 65 262
b. Employer costs for retiree life insurance benefits	24 288	20 425	18 423	17 209
c. Fully insured Medicare Supplement	324 280	305 347	275 549	264 054
d. Administrative fees for retirees	8 657	11 443	2 741	9 896
e. Stop-loss premiums	59 746	57 810	8 602	44 402
f. Stop-loss reimbursements for retiree claims	(177 960)	-	-	-
g. Implicit subsidy for life insurance coverage	52 776	44 224	45 625	38 024
TOTAL BENEFIT PAYMENTS	\$ 754 711	\$ 809 930	\$ 669 797	\$ 438 847
Benefit payments as a percentage of covered employee payroll	16.83%	17.12%	14.21%	9.18%

No assets are held in a separate trust for the OPEB plan.

* This schedule illustrates the requirement to show information for 10 years. However, until a full 10 year trend is compiled, this schedule provides information only for those years for which information is available.

See independent auditors' report.

SABINE RIVER AUTHORITY OF TEXAS
SCHEDULE OF INSURANCE IN FORCE
August 31, 2022
(Unaudited)

Name of Company	Policy Number	Policy Period	Details of Coverage	Liability Limits	Annual Premium
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	General Liability	\$ 1 000 000	\$ 22 071
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Automobile Liability	1 000 000	25 644
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Auto Physical Damage	Scheduled	53 340
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Property	94 726 706	214 860
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Errors and Omissions	1 000 000	21 342
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Excess Liability	9 000 000	14 029
Texas Water Conservation Association Risk Management Fund	022	07/01/22 - 07/01/23	Crime	100 000	1 335
Zurich American Insurance Company	GTU6548008-11	07/01/22 - 07/01/23	Travel Accident	500 000	1 000
Travelers Casualty & Surety Co.	105648039	07/01/22 - 07/01/23	Blanket Public Official Bond	1 000	100
Travelers Lloyd's Insurance Company	QT6608076X977 -TLC22	07/01/22 - 07/01/23	Lake Fork dam, watercraft, flood, earthquake and Kilgore/Henderson Weir	91 556 211	350 308
Travelers Lloyd's Insurance Company	FC0390522	07/01/22 - 07/01/23	Standalone Terrorism	112 456 210	7 109
Deep East Texas Workers' Compensation Insurance Fund	76-134	07/01/97- (Until cancelled)	Worker's compensation	500 000	<u>41 864</u>
				<u>\$ 753 002</u>	

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See independent auditors' report.

SABINE RIVER AUTHORITY OF TEXAS
STATISTICAL SECTION
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STATISTICAL SECTION

SABINE RIVER AUTHORITY OF TEXAS
NET POSITION BY COMPONENT
Last Ten Fiscal Years *

EXHIBIT 1

	OPERATIONS									
	FISCAL YEAR									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Primary Government:										
Net investment in capital assets	\$ 193 536 184	\$ 180 006 509	\$ 172 870 339	\$ 152 955 350	\$ 134 736 950	\$ 136 036 015	\$ 137 470 196	\$ 138 986 790	\$ N/A	\$ N/A
Restricted	-	-	-	-	-	801 921	800 203	800 079	N/A	N/A
Designated by Board directive	14 955 798	22 741 714	24 899 017	12 357 072	-	-	-	-	N/A	N/A
Unrestricted	13 465 338	14 011 284	10 718 959	36 048 386	51 324 302	54 966 633	33 777 123	31 843 978	N/A	N/A
TOTAL NET ASSETS	\$ 221 957 320	\$ 216 759 507	\$ 208 488 315	\$ 201 360 808	\$ 186 061 252	\$ 191 804 569	\$ 172 047 522	\$ 171 630 847	\$ N/A	\$ N/A
	GULF COAST									
	FISCAL YEAR									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Primary Government:										
Net investment in capital assets	\$ 10 493 626	\$ 9 999 534	\$ (11 375 213)	\$ (724 049)	\$ 5 746 379	\$ 4 625 810	\$ 2 914 523	\$ 2 554 650	\$ N/A	\$ N/A
Restricted	2 837 314	2 074 560	1 308 982	600 213	-	-	-	-	N/A	N/A
Designated by Board directive	-	-	-	-	-	-	-	-	N/A	N/A
Unrestricted	4 431 599	1 982 978	21 592 124	7 226 274	(744 992)	721 927	804 008	(211 594)	N/A	N/A
TOTAL NET ASSETS	\$ 17 762 539	\$ 14 057 072	\$ 11 525 893	\$ 7 102 438	\$ 5 001 387	\$ 5 347 737	\$ 3 718 531	\$ 2 343 056	\$ N/A	\$ N/A
	TOTAL									
	FISCAL YEAR									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Primary Government:										
Net investment in capital assets	\$ 204 029 810	\$ 190 006 043	\$ 161 495 126	\$ 152 231 301	\$ 140 483 329	\$ 140 661 825	\$ 140 384 719	\$ 141 541 440	\$ 143 052 238	\$ 143 540 306
Restricted	2 837 314	2 074 560	1 308 982	600 213	-	801 921	800 203	800 079	800 017	825 016
Designated by Board directive	14 955 798	22 741 714	24 899 017	12 357 072	-	-	-	-	-	-
Unrestricted	17 896 937	15 994 262	32 311 083	43 274 660	50 579 310	55 688 560	34 581 131	31 632 384	27 494 552	27 390 431
TOTAL NET ASSETS	\$ 239 719 859	\$ 230 816 579	\$ 220 014 208	\$ 208 463 246	\$ 191 062 639	\$ 197 152 306	\$ 175 766 053	\$ 173 973 903	\$ 171 346 807	\$ 171 755 753

* Fund-level data not available prior to 2015.

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Sabine River Authority

SABINE RIVER AUTHORITY OF TEXAS
CHANGES IN COMBINED NET POSITION
Last Ten Fiscal Years *

EXHIBIT 2

FISCAL YEAR	OPERATIONS							CHANGE IN NET POSITION
	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)	INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS		
2013	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
2014	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
2015	\$ 20 840 225	\$ 18 899 996	\$ 1 940 229	\$ (258 971)	\$ 1 681 258	\$ (600 000)	\$ 1 081 258	
2016	\$ 21 279 950	\$ 19 866 813	\$ 1 413 137	\$ (246 462)	\$ 1 166 675	\$ (750 000)	\$ 416 675	
2017	\$ 27 826 387	\$ 22 658 878	\$ 5 167 509	\$ (219 214)	\$ 4 948 295	\$ -	\$ 4 948 295	
2018	\$ 30 373 632	\$ 21 688 138	\$ 8 685 494	\$ (711 060)	\$ 7 974 434	\$ -	\$ 7 974 434	
2019	\$ 41 036 823	\$ 27 369 601	\$ 13 667 222	\$ 1 632 334	\$ 15 299 556	\$ -	\$ 15 299 556	
2020	\$ 34 093 041	\$ 28 023 054	\$ 6 069 987	\$ 1 182 603	\$ 7 252 590	\$ (125 083)	\$ 7 127 507	
2021	\$ 35 423 690	\$ 26 312 636	\$ 9 111 054	\$ (839 862)	\$ 8 271 192	\$ -	\$ 8 271 192	
2022	\$ 36 491 772	\$ 28 908 411	\$ 7 583 361	\$ (2 385 548)	\$ 5 197 813	\$ -	\$ 5 197 813	
	GULF COAST							
FISCAL YEAR	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)	INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS	CHANGE IN NET POSITION	
2013	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
2014	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
2015	\$ 3 287 759	\$ 2 341 921	\$ 945 838	\$ -	\$ 945 838	\$ 600 000	\$ 1 545 838	
2016	\$ 3 760 908	\$ 3 655 299	\$ 105 609	\$ 519 866	\$ 625 475	\$ 750 000	\$ 1 375 475	
2017	\$ 4 026 654	\$ 2 471 533	\$ 1 555 121	\$ 74 085	\$ 1 629 206	\$ -	\$ 1 629 206	
2018	\$ 5 062 994	\$ 2 544 917	\$ 2 518 027	\$ (382 472)	\$ 2 135 555	\$ -	\$ 2 135 555	
2019	\$ 6 259 714	\$ 2 553 232	\$ 3 706 482	\$ (1 417 611)	\$ 2 288 871	\$ -	\$ 2 288 871	
2020	\$ 8 144 882	\$ 2 793 791	\$ 5 351 091	\$ (1 052 719)	\$ 4 298 372	\$ 125 083	\$ 4 423 455	
2021	\$ 8 426 158	\$ 3 812 181	\$ 4 613 977	\$ (2 082 798)	\$ 2 531 179	\$ -	\$ 2 531 179	
2022	\$ 8 590 999	\$ 2 841 930	\$ 5 749 069	\$ (2 043 602)	\$ 3 705 467	\$ -	\$ 3 705 467	
	TOTAL							
FISCAL YEAR	OPERATING REVENUES	OPERATING EXPENSES	OPERATING INCOME/(LOSS)	TOTAL NONOPERATING REVENUES/(EXPENSES)	INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS	TRANSFERS AND CAPITAL CONTRIBUTIONS	CHANGE IN NET POSITION	
2013	\$ 19 371 952	\$ 20 864 854	\$ (1 492 902)	\$ (406 454)	\$ (1 899 356)	\$ -	\$ (1 899 356)	
2014	\$ 20 500 460	\$ 20 704 342	\$ (203 882)	\$ (205 064)	\$ (408 946)	\$ -	\$ (408 946)	
2015	\$ 24 127 984	\$ 21 241 917	\$ 2 886 067	\$ (258 971)	\$ 2 627 096	\$ -	\$ 2 627 096	
2016	\$ 25 040 858	\$ 23 522 112	\$ 1 518 746	\$ 273 404	\$ 1 792 150	\$ -	\$ 1 792 150	
2017	\$ 31 853 041	\$ 25 130 411	\$ 6 722 630	\$ (145 129)	\$ 6 577 501	\$ -	\$ 6 577 501	
2018	\$ 35 436 576	\$ 24 233 055	\$ 11 203 521	\$ (1 093 532)	\$ 10 109 989	\$ -	\$ 10 109 989	
2019	\$ 47 296 537	\$ 29 922 833	\$ 17 373 704	\$ 214 723	\$ 17 588 427	\$ -	\$ 17 588 427	
2020	\$ 42 237 923	\$ 30 816 845	\$ 11 421 078	\$ 129 884	\$ 11 550 962	\$ -	\$ 11 550 962	
2021	\$ 43 849 848	\$ 30 124 817	\$ 13 725 031	\$ (2 922 660)	\$ 10 802 371	\$ -	\$ 10 802 371	
2022	\$ 45 802 771	\$ 31 750 341	\$ 13 332 430	\$ (4 429 150)	\$ 8 903 280	\$ -	\$ 8 903 280	

* Fund-level data not available prior to 2015.

See independent auditors' report.

SABINE RIVER AUTHORITY OF TEXAS
COMBINED OPERATING REVENUES BY SOURCE
Last Ten Fiscal Years *

EXHIBIT 3

OPERATIONS									
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY	MISCEL-LANEOUS	RESER-VATION FEE	TOTAL	
2013	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015	\$ 11 219 014	\$ 6 381 340	\$ 45 300	\$ 921 476	\$ 773 787	\$ 847 606	\$ 651 702	\$	\$ 20 840 225
2016	\$ 11 785 405	\$ 6 066 553	\$ 37 201	\$ 952 896	\$ 801 770	\$ 998 408	\$ 637 717	\$	\$ 21 279 950
2017	\$ 22 432 318	\$ 2 455 352	\$ 50 803	\$ 969 781	\$ 862 367	\$ 404 064	\$ 651 702	\$	\$ 27 826 387
2018	\$ 22 559 972	\$ 4 538 691	\$ 108 559	\$ 1 103 557	\$ 810 571	\$ 907 537	\$ 344 745	\$	\$ 30 373 632
2019	\$ 28 134 362	\$ 10 794 714	\$ 161 469	\$ 899 412	\$ 783 067	\$ 251 972	\$ 11 827	\$	\$ 41 036 823
2020	\$ 27 833 585	\$ 3 665 956	\$ 158 061	\$ 990 390	\$ 746 473	\$ 698 576	\$ -	\$	\$ 34 093 041
2021	\$ 25 921 124	\$ 7 052 597	\$ 179 032	\$ 974 658	\$ 882 158	\$ 414 121	\$ -	\$	\$ 35 423 690
2022	\$ 31 498 231	\$ 2 010 982	\$ 184 995	\$ 1 084 176	\$ 956 676	\$ 754 865	\$ 1 847	\$	\$ 36 491 772

GULF COAST									
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY	MISCEL-LANEOUS	RESER-VATION FEE	TOTAL	
2013	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015	\$ 3 265 769	\$ -	\$ 21 990	\$ -	\$ -	\$ -	\$ -	\$	\$ 3 287 759
2016	\$ 3 424 340	\$ -	\$ 17 143	\$ -	\$ -	\$ 319 425	\$ -	\$	\$ 3 760 908
2017	\$ 4 026 654	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ 4 026 654
2018	\$ 5 029 908	\$ -	\$ -	\$ -	\$ -	\$ 33 036	\$ -	\$	\$ 5 062 944
2019	\$ 6 225 444	\$ -	\$ -	\$ -	\$ -	\$ 34 270	\$ -	\$	\$ 6 259 714
2020	\$ 7 841 111	\$ -	\$ -	\$ -	\$ -	\$ 303 771	\$ -	\$	\$ 8 144 882
2021	\$ 8 397 002	\$ -	\$ -	\$ -	\$ -	\$ 29 156	\$ -	\$	\$ 8 426 158
2022	\$ 8 542 144	\$ -	\$ -	\$ -	\$ -	\$ 48 855	\$ -	\$	\$ 8 590 999

TOTAL									
FISCAL YEAR	WATER SALES	POWER SALES	WASTE WATER TREATMENT	PERMITS	WATER QUALITY ACTIVITY	MISCEL-LANEOUS	RESER-VATION FEE	TOTAL	
2013	\$ 14 593 165	\$ 1 514 146	\$ 46 265	\$ 851 074	\$ 816 696	\$ 898 904	\$ 651 702	\$	\$ 19 371 952
2014	\$ 14 493 602	\$ 2 599 284	\$ 70 650	\$ 986 570	\$ 834 104	\$ 864 548	\$ 651 702	\$	\$ 20 500 460
2015	\$ 14 484 783	\$ 6 381 340	\$ 67 290	\$ 921 476	\$ 773 787	\$ 847 606	\$ 651 702	\$	\$ 24 127 984
2016	\$ 15 209 745	\$ 6 066 553	\$ 54 344	\$ 952 896	\$ 801 770	\$ 1 317 833	\$ 637 717	\$	\$ 25 040 858
2017	\$ 26 458 972	\$ 2 455 352	\$ 50 803	\$ 969 781	\$ 862 367	\$ 404 064	\$ 651 702	\$	\$ 31 853 041
2018	\$ 27 589 880	\$ 4 538 691	\$ 108 559	\$ 1 103 557	\$ 810 571	\$ 940 573	\$ 344 745	\$	\$ 35 436 576
2019	\$ 34 359 806	\$ 10 794 714	\$ 161 469	\$ 899 412	\$ 783 067	\$ 286 242	\$ 11 827	\$	\$ 47 296 537
2020	\$ 35 674 696	\$ 3 665 956	\$ 158 061	\$ 990 390	\$ 746 473	\$ 1 002 347	\$ -	\$	\$ 42 237 923
2021	\$ 34 318 126	\$ 7 052 597	\$ 179 032	\$ 974 658	\$ 882 158	\$ 443 277	\$ -	\$	\$ 43 849 848
2022	\$ 40 040 375	\$ 2 010 982	\$ 184 995	\$ 1 084 176	\$ 956 676	\$ 803 720	\$ 1 847	\$	\$ 45 082 771

* Fund-level data not available prior to 2015.

See independent auditors' report.

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Sabine River Authority

SABINE RIVER AUTHORITY OF TEXAS
COMBINED OPERATING EXPENSES
Last Ten Fiscal Years *

EXHIBIT 4

	FISCAL YEAR									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
OPERATIONS										
Operation and maintenance	\$ 24 691 156	\$ 22 096 044	\$ 24 076 755	\$ 23 761 144	\$ 18 091 886	\$ 19 212 877	\$ 16 384 150	\$ 15 242 638	\$ N/A	\$ N/A
Depreciation	4 217 255	4 216 592	3 946 299	3 608 457	3 596 252	3 596 252	3 482 663	3 657 358	N/A	N/A
TOTAL OPERATING EXPENSES	\$ 28 908 411	\$ 26 312 636	\$ 28 023 054	\$ 27 369 601	\$ 21 688 138	\$ 22 809 129	\$ 19 866 813	\$ 18 899 996	\$ N/A	\$ N/A
GULF COAST										
Operation and maintenance	\$ 2 599 870	\$ 3 587 517	\$ 2 637 557	\$ 2 485 501	\$ 2 488 452	\$ 2 344 217	\$ 3 597 969	\$ 2 284 588	\$ N/A	\$ N/A
Depreciation	242 060	224 664	156 234	67 731	56 465	127 316	57 330	57 333	N/A	N/A
TOTAL OPERATING EXPENSES	\$ 2 841 930	\$ 3 812 181	\$ 2 793 791	\$ 2 553 232	\$ 2 544 917	\$ 2 471 533	\$ 3 655 299	\$ 2 341 921	\$ N/A	\$ N/A
TOTAL										
Operation and maintenance	\$ 27 291 026	\$ 25 683 561	\$ 26 714 312	\$ 26 246 645	\$ 20 580 338	\$ 21 577 094	\$ 19 982 119	\$ 17 527 226	\$ 17 036 591	\$ 17 284 765
Depreciation	4 459 315	4 441 256	4 102 533	3 676 188	3 652 717	3 723 568	3 539 993	3 714 691	3 667 751	3 580 089
TOTAL OPERATING EXPENSES	\$ 31 750 341	\$ 30 124 817	\$ 30 816 845	\$ 29 922 833	\$ 24 233 055	\$ 25 280 662	\$ 23 522 112	\$ 21 241 917	\$ 20 704 342	\$ 20 864 854

* Fund-level data not available prior to 2015.

See independent auditors' report.

SABINE RIVER AUTHORITY OF TEXAS
COMBINED NONOPERATING REVENUES AND EXPENSES
Last Ten Fiscal Years

EXHIBIT 5

OPERATIONS									
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE PROCEEDS	INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES (EXPENSES)	
2013	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A
2014	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A
2015	\$ -	\$ (81 000)	\$ -	\$ 235 684	\$ -	\$ (413 655)	\$ -	\$ -	\$ (258 971)
2016	\$ 59 292	\$ (293 000)	\$ -	\$ 390 437	\$ -	\$ (403 191)	\$ -	\$ -	\$ (246 462)
2017	\$ 58 675	\$ (157 500)	\$ -	\$ 271 357	\$ -	\$ (391 746)	\$ -	\$ -	\$ (219 214)
2018	\$ 6 462	\$ (536 000)	\$ -	\$ 198 125	\$ -	\$ (379 647)	\$ -	\$ -	\$ (711 060)
2019	\$ 86 101	\$ (419 578)	\$ -	\$ 2 179 833	\$ -	\$ (214 022)	\$ -	\$ -	\$ 1 632 334
2020	\$ 113 799	\$ (342 700)	\$ -	\$ 1 411 504	\$ -	\$ -	\$ -	\$ -	\$ 1 182 603
2021	\$ 2 689	\$ (1 248 934)	\$ -	\$ 406 383	\$ -	\$ -	\$ -	\$ -	\$ (839 862)
2022	\$ (1 014)	\$ (1 448 779)	\$ -	\$ (935 755)	\$ -	\$ -	\$ -	\$ -	\$ (2 385 548)

GULF COAST									
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE PROCEEDS	INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES (EXPENSES)	
2013	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A
2014	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A
2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016	\$ 38 481	\$ -	\$ -	\$ -	\$ 481 385	\$ -	\$ -	\$ -	\$ 519 866
2017	\$ -	\$ -	\$ 4 331	\$ -	\$ 69 754	\$ -	\$ -	\$ -	\$ 74 085
2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (382 472)	\$ -	\$ -	\$ (382 472)
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1 417 611)	\$ -	\$ -	\$ (1 417 611)
2020	\$ -	\$ -	\$ -	\$ 953 255	\$ -	\$ (2 005 974)	\$ -	\$ -	\$ (1 052 719)
2021	\$ -	\$ -	\$ -	\$ 28	\$ -	\$ (2 082 826)	\$ -	\$ -	\$ (2 082 798)
2022	\$ -	\$ -	\$ -	\$ 2 344	\$ -	\$ (2 045 946)	\$ -	\$ -	\$ (2 043 602)

TOTALS									
FISCAL YEAR	GAIN/LOSS ON DISPOSAL OF CAPITAL ASSETS	GRANT PROGRAM	GRANT REVENUES	INVESTMENT INCOME	INSURANCE PROCEEDS	INTEREST EXPENSE	BAD DEBT EXPENSE	TOTAL NONOPERATING REVENUES (EXPENSES)	
2013	\$ 76	\$ (100 000)	\$ -	\$ 134 120	\$ -	\$ (432 948)	\$ (7 702)	\$ -	\$ (406 454)
2014	\$ (663)	\$ (77 995)	\$ -	\$ 297 059	\$ -	\$ (423 465)	\$ 59 292	\$ -	\$ (145 772)
2015	\$ -	\$ (81 000)	\$ -	\$ 235 684	\$ -	\$ (413 655)	\$ -	\$ -	\$ (258 971)
2016	\$ 97 773	\$ (293 000)	\$ -	\$ 390 437	\$ 481 385	\$ (403 191)	\$ -	\$ -	\$ 273 404
2017	\$ 58 675	\$ (157 500)	\$ 4 331	\$ 271 357	\$ 69 754	\$ (391 746)	\$ -	\$ -	\$ (145 129)
2018	\$ 6 462	\$ (536 000)	\$ -	\$ 198 125	\$ -	\$ (762 119)	\$ -	\$ -	\$ (1 093 532)
2019	\$ 86 101	\$ (419 578)	\$ -	\$ 2 179 833	\$ -	\$ (1 631 633)	\$ -	\$ -	\$ 214 723
2020	\$ 113 799	\$ (342 700)	\$ -	\$ 2 364 759	\$ -	\$ (2 005 974)	\$ -	\$ -	\$ 129 884
2021	\$ 2 689	\$ (1 248 934)	\$ -	\$ 406 411	\$ -	\$ (2 082 826)	\$ -	\$ -	\$ (2 922 660)
2022	\$ (1 014)	\$ (1 448 779)	\$ -	\$ (933 411)	\$ -	\$ (2 045 946)	\$ -	\$ -	\$ (4 429 150)

* Fund-level data not available prior to 2015.

See independent auditors' report.

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Sabine River Authority

SABINE RIVER AUTHORITY OF TEXAS
WATER SUPPLIED, POWER GENERATED AND LABORATORY TESTS PERFORMED
Last Ten Fiscal Years
(Unaudited)

EXHIBIT 6

FISCAL YEAR	GULF COAST DIVISION	LAKE TAWAKONI	TOLEDO BEND DIVISION	LAKE FORK	TOTAL WATER SUPPLIED	MEGAWATT HOURS OF POWER GENERATED	ENVIRONMENTAL SERVICES DIVISION TESTS PERFORMED
2013	45.80	131.03	4.23	21.79	202.85	72 499	66 721
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	52.13	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

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

SABINE RIVER AUTHORITY OF TEXAS
NUMBER OF WATER CUSTOMERS AND LABORATORY TESTS PERFORMED BY TYPE
Last Ten Fiscal Years
(Unaudited)

EXHIBIT 7

FISCAL YEAR	LABORATORY TESTS PERFORMED					WATERSHED MONITORING PROGRAM			TOTAL TESTS PERFORMED
	MUNICIPAL	INDUSTRIAL	IRRIGATION	OTHER	TOTAL	INDUSTRIAL	MUNICIPAL	QUALITY ASSURANCE	
2013	23	12	1	4	40	8 327	6 428	26 600	25 366
2014	24	12	1	4	41	8 253	6 681	24 433	25 955
2015	24	11	1	7	43	7 742	7 241	39 692	30 691
2016	25	11	3	9	48	9 347	8 849	44 191	28 043
2017	24	11	2	7	44	10 550	10 503	48 770	27 267
2018	25	12	2	7	46	8 628	10 806	48 183	24 473
2019	22	13	2	3	40	6 978	11 203	50 647	24 296
2020	24	13	1	10	48	6 460	9 510	36 861	19 701
2021	24	12	1	9	46	7 148	10 831	40 941	22 841
2022	24	12	1	13	50	6 983	9 592	38 515	21 507

SABINE RIVER AUTHORITY OF TEXAS
FIVE LARGEST CUSTOMERS
Current Year and Nine Years Ago

EXHIBIT 8

CUSTOMER	FISCAL YEAR 2022 WATER REVENUE			FISCAL YEAR 2021 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	3 412 929	8.52%	2	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	-	-	-
City of Greenville	890 004	2.22%	5	-	-	-
Performance Materials	-	-	-	2 149 247	6.26%	3
Rockcliff Energy Mgmt	-	-	-	1 727 198	5.03%	5
SUBTOTAL (5 LARGEST)	31 647 037	79.04%		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 WATER REVENUE			FISCAL YEAR 2019 WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	\$ 20 482 741	57.42%	1	\$ 15 787 689	45.95%	1
Rockcliff Energy Mgmt	-	-	-	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
Performance Materials	1 927 809	5.40%	4	1 578 731	4.59%	5
City of Greenville	941 076	2.64%	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%	

CUSTOMER	FISCAL YEAR 2018 WATER REVENUE			FISCAL YEAR 2017 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	1 615 603	5.86%	3	2 216 177	8.37%	2
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%	

SABINE RIVER AUTHORITY OF TEXAS
FIVE LARGEST CUSTOMERS - CONTINUED
Current Year and Nine Years Ago

EXHIBIT 8

CUSTOMER	FISCAL YEAR 2016 WATER REVENUE			FISCAL YEAR 2015 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	1 510 928	9.93%	2	1 454 722	10.04%	2
Inland Orange, Inc.	-	-	-	1 047 938	7.23%	3
International Paper	1 190 810	7.83%	3	-	- %	-
City of Greenville	973 831	6.40%	4	952 843	6.58%	5
E. I. Dupont DeNemours	945 720	6.22%	5	954 695	6.59%	4
SUBTOTAL (5 LARGEST)	11 406 579	75.00%		10 656 460	73.57%	
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%	

CUSTOMER	FISCAL YEAR 2014 WATER REVENUE			FISCAL YEAR 2013 WATER REVENUE		
	AMOUNT	PERCENTAGE	RANK	AMOUNT	PERCENTAGE	RANK
Dallas Water Utilities	\$ 6 580 627	45.40%	1	\$ 6 825 000	46.77%	1
North Texas Municipal Water District	1 213 049	8.37%	2	1 491 168	10.22%	2
Inland Orange, Inc.	1 028 505	7.10%	3	915 493	6.27%	3
E. I. Dupont DeNemours	954 695	6.59%	5	848 957	5.82%	5
City of Greenville	905 931	6.25%	4	863 995	5.92%	4
SUBTOTAL (5 LARGEST)	10 621 023	73.28%		10 944 613	75.00%	
Balance from other customers	3 872 579	26.72%		3 648 552	25.00%	
GRAND TOTALS	\$ 14 493 602	100.00%		\$ 14 593 165	100.00%	

See independent auditors' report.

See independent auditors' report.

SABINE RIVER AUTHORITY OF TEXAS
RATIOS OF OUTSTANDING DEBT BY TYPE
Last Ten Fiscal Years

EXHIBIT 9

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
2013	\$ -	\$ 22 580 005	\$ 22 580 005	\$ 24 500 368 000	-	577 383	39
2014	\$ -	\$ 21 661 465	\$ 21 661 465	\$ 25 237 703 000	-	583 619	37
2015	\$ -	\$ 20 732 925	\$ 20 732 925	\$ 25 728 303 000	-	590 740	35
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	N/A	N/A	N/A	N/A

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/>

SABINE RIVER AUTHORITY OF TEXAS
PLEGGED-REVENUE COVERAGE
Last Ten Fiscal Years

EXHIBIT 10

FISCAL YEAR	OPERATING REVENUES	LESS: OPERATING EXPENSES (EXCLUDING DEPRECIATION)	NET AVAILABLE FUNDS	DEBT SERVICE			COVERAGE RATIO
				PRINCIPAL	INTEREST	TOTAL	
2013	\$ 19 371 952	\$ 17 284 765	\$ 2 087 187	\$ 913 540	\$ 432 948	\$ 1 346 488	1.55
2014	\$ 20 500 460	\$ 17 036 591	\$ 3 463 869	\$ 918 540	\$ 423 465	\$ 1 342 005	2.58
2015	\$ 24 127 984	\$ 17 527 226	\$ 6 600 758	\$ 928 540	\$ 413 655	\$ 1 342 195	4.92
2016	\$ 25 040 858	\$ 19 982 119	\$ 5 058 739	\$ 943 540	\$ 403 191	\$ 1 346 731	3.76
2017	\$ 31 853 041	\$ 21 557 094	\$ 10 295 947	\$ 953 540	\$ 391 746	\$ 1 345 286	7.65
2018	\$ 35 436 576	\$ 20 580 338	\$ 14 856 238	\$ 963 540	\$ 379 647	\$ 1 343 187	11.06
* 2019	\$ 6 259 714	\$ 2 485 501	\$ 3 774 213	\$ -	\$ 1 417 611	\$ 1 417 611	2.66
* 2020	\$ 8 144 882	\$ 2 637 557	\$ 5 507 325	\$ 1 845 000	\$ 2 083 923	\$ 3 928 923	1.40
* 2021	\$ 8 426 158	\$ 3 587 517	\$ 4 838 641	\$ 1 880 000	\$ 2 047 528	\$ 3 927 528	1.23
* 2022	\$ 8 590 999	\$ 2 599 870	\$ 5 991 129	\$ 1 920 000	\$ 2 009 076	\$ 3 929 076	1.52

* 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.

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Sabine River Authority

SABINE RIVER AUTHORITY OF TEXAS
DEMOGRAPHIC AND ECONOMIC STATISTICS
Last Ten Calendar Years
(Unaudited)

EXHIBIT 11

CALENDAR YEAR	POPULATION ^a	PERSONAL INCOME ^b (thousands of dollars)	PER CAPITA PERSONAL INCOME	UNEMPLOYMENT RATE		LABOR FORCE ^c	TOTAL HOUSING UNITS ^e
				BASIN ^c	STATE ^d		
2013	577 383	\$ 24 500 368	\$ 42 433	6.8%	6.3%	289 712	247 444
2014	583 619	\$ 25 237 703	\$ 43 243	5.6%	5.1%	276 381	250 497
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	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

SABINE RIVER AUTHORITY OF TEXAS
PRINCIPAL EMPLOYERS
Current Year and Nine Years Ago
(Unaudited)

EXHIBIT 12

Employer	City	2022		2021		2020		2019	
		Employees	Percentage of Total	Employees	Percentage of Total	Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	N/A	N/A	6 500	2.31%	6 500	2.31%	6 500	2.29%
Good Shepard Medical Center	Longview	N/A	N/A	2 530	0.90%	2 532	0.90%	2 530	0.89%
Eastman Chemicals	Longview	N/A	N/A	1 481	0.53%	1 481	0.53%	1 518	0.53%
Trinity Rail	Longview	N/A	N/A	471	0.17%	900	0.32%	960	0.34%
Tyson Foods	Center	N/A	N/A	1 600	0.57%	1 600	0.57%	1 600	0.56%
Longview ISD	Longview	N/A	N/A	1 297	0.46%	1 260	0.45%	1 263	0.44%
Texas Utilities/Luminant	Henderson	N/A	N/A	238	0.08%	406	0.14%	165	0.06%
DOW Sabine River Operation	Orange	N/A	N/A	791	0.28%	691	0.25%	900	0.32%
Greenville ISD	Greenville	N/A	N/A	1 012	0.36%	976	0.35%	990	0.35%
Invista Petrochemical	Orange	N/A	N/A	300	0.11%	320	0.11%	320	0.11%
Inland Paperboard/International Paper	Orange	N/A	N/A	507	0.18%	520	0.18%	520	0.18%
TOTAL		N/A	N/A	16 727	5.95%	17 184	6.11%	17 266	6.07%

Employer	City	2018		2017		2016		2015	
		Employees	Percentage of Total	Employees	Percentage of Total	Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	6 500	2.39%	6 500	2.35%	6 500	2.39%	6 500	2.39%
Good Shepard Medical Center	Longview	2 630	0.97%	2 529	0.91%	2 529	0.93%	2 630	0.97%
Eastman Chemicals	Longview	1 502	0.55%	1 463	0.53%	1 463	0.54%	1 502	0.55%
Trinity Rail	Longview	1 553	0.37%	972	0.35%	972	0.36%	1 553	0.57%
Tyson Foods	Center	1 400	0.51%	1 600	0.58%	1 600	0.59%	1 400	0.51%
Longview ISD	Longview	1 348	0.50%	1 283	0.47%	1 288	0.47%	1 348	0.50%
Texas Utilities/Luminant	Henderson	896	0.33%	290	0.09%	896	0.33%	896	0.33%
DuPont Sabine River Works	Orange	-	- %	900	0.33%	900	0.33%	900	0.33%
POW Sabine River Works	Orange	900	0.33%	-	- %	-	- %	-	- %
Greenville ISD	Greenville	1 120	0.41%	1 255	0.45%	1 255	0.46%	1 120	0.41%
Mundy Industrial Contractors	Orange	77	0.03%	111	0.04%	67	0.02%	77	0.03%
Invista Petrochemical	Orange	100	0.04%	100	0.04%	100	0.04%	100	0.04%
Inland Paperboard/International Paper	Orange	450	0.17%	450	0.16%	450	0.17%	450	0.17%
TOTAL		17 418	6.79%	17 418	6.30%	18 020	6.62%	18 476	6.79%

Employer	City	2014		2013	
		Employees	Percentage of Total	Employees	Percentage of Total
L-3 Communications Integrated Systems	Greenville	5 700	2.06%	5 700	1.97%
Good Shepard Medical Center	Longview	3 260	1.18%	2 607	0.90%
Eastman Chemicals	Longview	1 500	0.54%	1 530	0.53%
Trinity Rail	Longview	1 856	0.67%	1 875	0.65%
Tyson Foods	Center	1 400	0.51%	1 400	0.48%
Longview ISD	Longview	1 170	0.42%	1 352	0.47%
Texas Utilities/Luminant	Henderson	896	0.32%	896	0.31%
DuPont Sabine River Works	Orange	900	0.33%	920	0.32%
Greenville ISD	Greenville	741	0.27%	810	0.28%
Mundy Industrial Contractors	Orange	124	0.04%	275	0.09%
Invista Petrochemical	Orange	500	0.18%	732	0.25%
Inland Paperboard/International Paper	Orange	425	0.15%	412	0.14%
TOTAL		18 472	6.68%	18 509	6.39%

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)

EXHIBIT 13

	FULL-TIME-EQUIVALENT EMPLOYEES AS OF AUGUST 31,									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Administration:										
Management	24	21	22	20	18	20	20	20	20	20
Administrative Asst/Secretary	13	13	13	15	13	13	14	14	14	14
Accounting	3	3	3	4	3	3	3	3	3	3
GIS	1	1	1	1	1	1	1	1	1	1
Engineer	2	1	1	1	1	1	1	1	1	1
MIS	-	-	-	-	-	-	-	-	1	1
Special Projects	1	1	2	1	1	1	1	1	1	2
Water:										
Environmental Agent/Tech	-	-	-	-	-	-	-	-	-	4
Pumper	1	3	3	3	3	3	3	3	3	3
Equipment Oiler/Operator	20	20	21	20	19	17	16	16	17	19
Mechanic	1	1	1	1	1	1	1	1	1	1
M&O/Field Supervisor	8	8	7	7	8	8	8	8	7	7
Canal Foreman/Crewman	1	3	2	2	1	1	1	1	1	1
Electrician	-	1	1	-	1	1	1	1	1	1
Project Inspector	6	6	6	6	5	6	5	5	6	1
Surveyor/Survey Tech	2	2	2	3	2	2	2	2	2	2
Maintenance Tech	13	8	8	7	3	3	5	5	5	6
Water and Sewer Tech	-	-	-	-	-	-	-	-	1	1
Facility Operator	2	-	-	-	-	-	-	-	-	-
Laboratory:										
Section Leader	1	1	1	1	1	1	1	1	1	1
Laboratory Analyst/Tech	9	10	8	9	8	7	7	7	7	7
Biomonitoring Coordinator	-	-	-	-	-	-	-	-	1	1
Field Coordinator	1	2	2	2	2	2	2	2	2	2
Chemist	-	-	1	-	-	-	-	-	-	-
Quality Assurance Officer	1	-	1	1	2	1	1	1	-	1
Biologist	1	1	1	1	1	1	2	2	2	2
LIMS Administrator	-	-	-	-	1	1	1	1	1	-
Sample Custodian	1	1	1	1	1	1	1	1	1	1
TOTAL EMPLOYEES	112	107	108	106	96	95	97	97	100	103

SABINE RIVER AUTHORITY OF TEXAS
 OPERATING AND CAPITAL INDICATORS
 (Unaudited)

EXHIBIT 14

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	4,477,000 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 2013 through 2022.

SABINE RIVER AUTHORITY OF TEXAS

Historical Data through
 August 31, 2022

SRA QUICK REFERENCE

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WATER SUPPLY SCHEDULE • GULF COAST DIVISION

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

YEAR	TOTAL	DOW	HONEY-WELL	EN-TERGY	LION ELAS-TOMERS	INT'L PAPER	CHEVRON PHILLIPS	A. SCHUL-MAN INC.	AR-LANXEO, INC.	OPTIMUS STEEL	CITY OF ROSE CITY	NRG INTER-GEN	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	EN-TERGY	LION ELAS-TOMERS	INT'L PAPER	CHEVRON PHILLIPS	A. SCHUL-MAN INC.	AR-LANXEO, INC.	OPTIMUS STEEL	CITY OF ROSE CITY	NRG INTER-GEN	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

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

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

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		0.19		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		0.18		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		0.12
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		0.15
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		0.11
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		0.11
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		0.11
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		0.09
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		0.05
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		0.08

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

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

*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

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

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
 DomicileOrange, Texas
 Last Revision of Enabling Act..... 1991
 Population of District (2020 Est.).....625,080
 Area of District7,426 sq.mi.
 Average Annual Rainfall of District40 inches for Sabine Basin
 Number of Employees 113

OFFICES:

General OfficeOrange, Texas
 Gulf Coast DivisionOrange, Texas
 Toledo Bend Division & Parks and Recreation DivisionBurkeville, Texas
 Lake Fork Division.....Quitman, Texas
 Lake Tawakoni DivisionPoint, Texas
 Environmental Services Division.....Orange, Texas

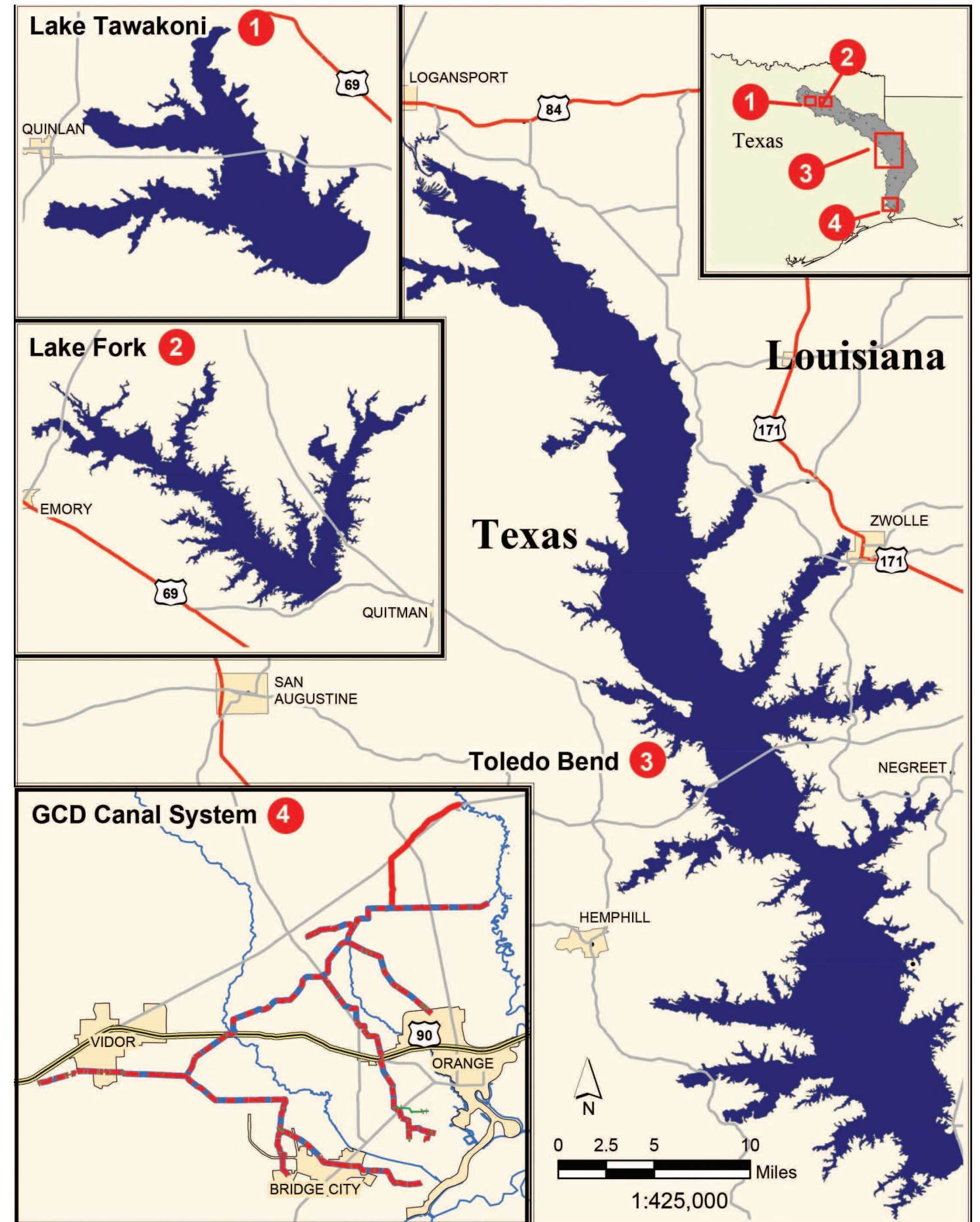
RIVERS:

Sabine
 Total River Miles580
 Average Annual Flow (50 years at Ruliff)6,162,331 acre-feet/year

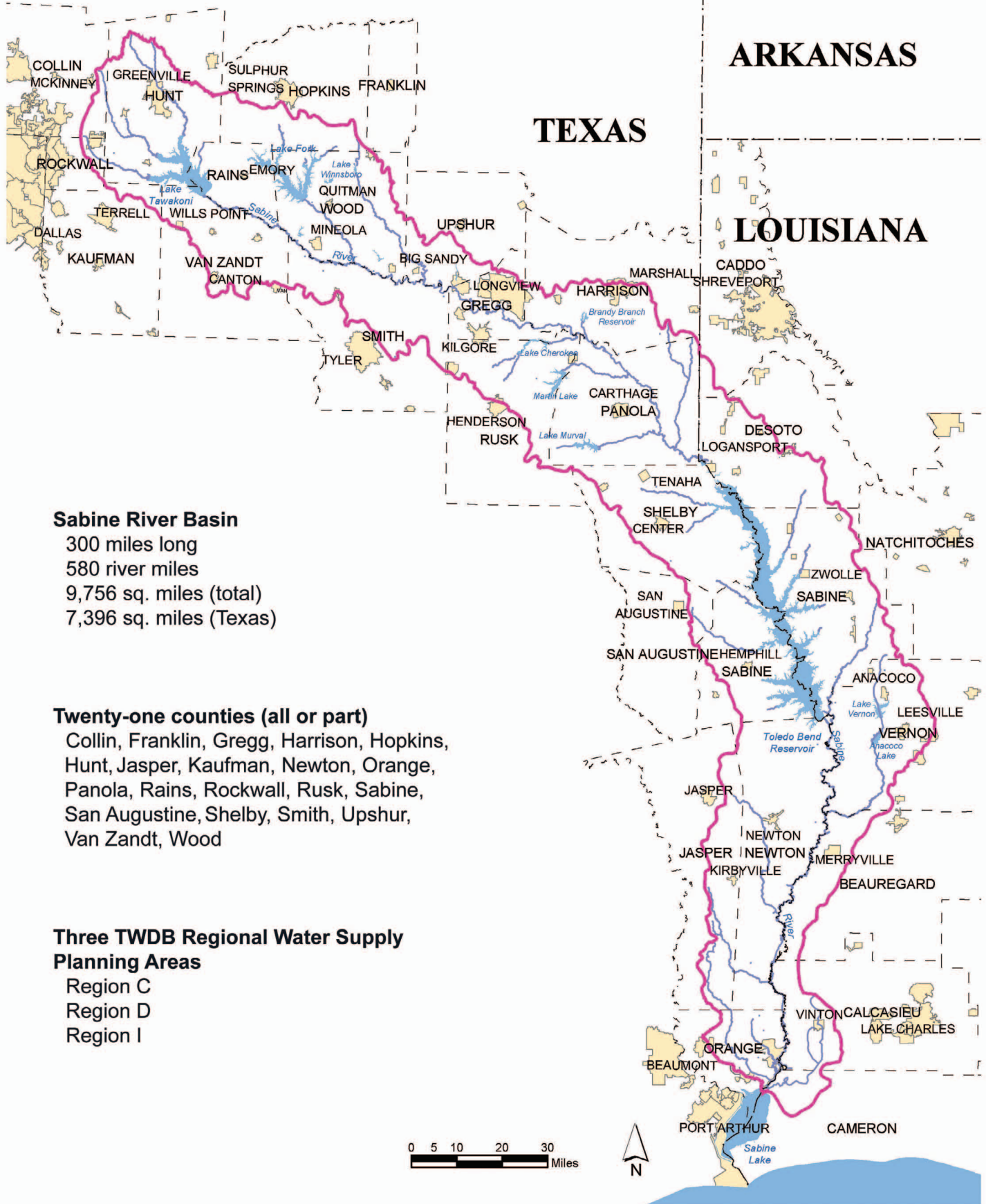
RESERVOIRS AND CANAL SYSTEM:

Toledo Bend Reservoir
 Conservation Pool
 Capacity4,477,000 acre-feet
 Surface Area.....185,000 acres
 Elevation172.0 ft. (MSL)
 Yield*2,086,600 acre-feet/year
 Hydroelectric Information
 Capacity81 megawatts
 Average Annual Production (50 years)225,095 megawatt hours
 Lake Fork Reservoir
 Conservation-Pool
 Capacity675,819 acre-feet
 Surface Area.....27,690 acres
 Elevation403.0 ft. (MSL)
 Yield188,660 acre-feet/year
 Lake Tawakoni Reservoir
 Conservation-Pool
 Capacity927,440 acre-feet
 Surface Area.....36,700 acres
 Elevation437.5 (MSL)
 Yield238,100 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 Length75 miles
 Transmission Pipeline7 miles
 Permitted Water Rights147,100 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
(409) 746-3780 fax

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

450 Spur 135
Burkeville, TX 75932
(409) 565-2273
(409) 565-2338 fax

 **Lake Fork Division Lake Fork Reservoir**

353 PVT Rd 5183
Quitman, TX 75783
(903) 878-2262
(903) 878-2416 fax

 **Lake Tawakoni Division
Lake Tawakoni Reservoir**


169 RS CR 1480
Point, TX 75472
(903) 598-2216
(903) 598-2992 fax

 **Gulf Coast Division Pumping Plant**

1922 I-P Way
Orange, TX 77632
(409) 746-2111
(409) 746-9151 fax

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

2065 Woodland Ridge Drive
Orange, TX 77632
(409) 746-3284
(409) 746-2249 fax

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

353 PVT Rd 5138
Quitman, TX 75783
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