

ANNUAL REPORT FY 2024



TEXAS
WATER
TRADE

Our mission is to catalyze sustainable water transactions in Texas to ensure clean, flowing water for people and nature.

LETTER FROM THE CEO



Not a day goes by that I do not wake or head to bed thinking about Texas, our Texas, and what we collectively must achieve to ensure our fine state may be all it can be.

For me, Texas has always offered a world of possibility. As a kid in Houston, my life revolved around water. Childhood was spent in the pool, on swim teams, dancing among sprinklers while the smells of cut grass and barbecue lingered on the air. Later, I was immersed elsewhere: the Colorado River near West Point; Galveston and its beaches and bays; the Hill Country and the Guadalupe and Frio rivers; Lake Sam Rayburn, and then Balmorhea, the Devils River, the Lower Pecos, and everywhere in between. In all its forms and all its uses, water has been and will always be life.

My experience was not the reality of most Texans. Most of us don't enjoy unfettered recreational access to pools or to accessible public watering holes. Too many of us cannot turn on the tap and expect clean water on demand. Texas Water Trade exists to promote a well-watered Texas that provides clean and reliable water for all Texans and all of Texas so that economic opportunity and enjoyment of durable, clean water is a reality denied to no Texan or friend of Texas. That's the vision that drives us daily to do the work across our great state to protect water for the Texas economy to thrive and for its citizens and ecology to prosper in all aspects of life.

TWT's fifth year saw us invest further in the vision we've cast in this shared work. Building on a successful FY23, our Connected Coast program delivered more than 2,750 acre-feet of water to nourish Gulf habitat. We devised monitoring protocols to collect evidence characterizing the value of impacts to water quality and the critters and systems who benefit, at one point spotting four endangered whooping cranes using project units to loaf and rest before settling down for the Texas winter.

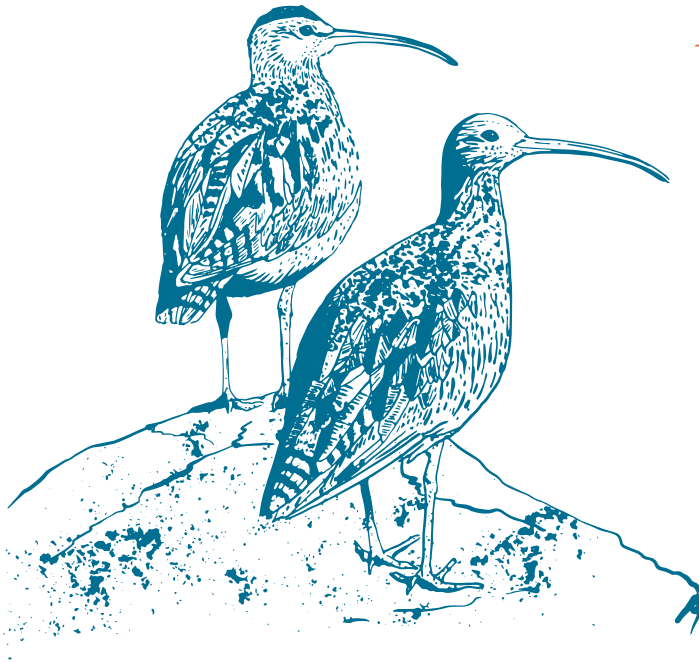
To launch our Net Zero Water program, which advances water-smart planning in our dense urban regions and high water-stress regions, we published a developer's toolkit and hired a licensed engineer to work alongside partners to plan and deliver solutions in the field that illuminate the way forward for others who want to advance opportunity while protecting scarce resources.

This summer we began partnering to add capacity to our Water Security for Rural Texas program to grow our efforts in the Trans-Pecos and Permian Basin. In that vast geography, TWT works with those who provide our state's food and energy. We work with communities to protect, sustain and celebrate the water that distinguishes these unique places and provide the fundament of future economic opportunity in the region.

These are heady times for TWT and Texas. This fall we'll begin work on our third strategic plan. We are honored to work alongside partners, advocates, and all of those who believe in a bright future for Texas and the people who call our special state home. Our growing team is proud to have your support and encouragement. Together we'll continue to build a strong shared future for Texas water and all of us who rely on it for opportunity, nourishment, and those sweet Texas summertime swims. We'll see you on the water, somewhere.

Scott Moorhead
- Chief Executive Officer

Please join us in raising a glass of clean Texas water to our founder, Sharlene Leurig. Sharlene's dedication and vision brought Texas Water Trade's mission to life and established our organization as a trusted and essential partner in the work of protecting the water of Texas. We are grateful for her leadership and unwavering commitment to a durable water future for all Texans. Cheers to Sharlene!



CONNECTED COAST

The past couple years underscore the Texas coast's vulnerability to drought and highlight the need for adaptive management tools to protect our coastal habitats. Under these drought conditions TWT and Galveston Bay Foundation implemented our largest water transaction project to date, ensuring that over 2,500 acres of managed wetlands in the East Galveston Bay watershed provided refuge to various species of migratory birds. Further down the coast, TWT collaborated with International Crane Foundation, Guadalupe-Blanco River Authority, and Texas Parks and Wildlife Department to flood 100 acres of wetlands and was rewarded with a rare glimpse of four whooping cranes using the habitat which otherwise would not have existed.

The value of this habitat for birds will be documented thanks to the diligent monitoring work of partner organizations including International Crane Foundation and Manomet. TWT continues to collect additional data in the estuarine habitats adjacent to our project sites, where the water we deliver could have even greater benefits on nursery habitat for critters such as fish, crabs, and shrimp. Together with our partners, we endeavor to master the art of managing transacted water and developing the necessary research to inform practitioners on the outcomes of water transaction projects in targeted areas of the coast.

Now in our third year of the Connected Coast program, we have had the opportunity to observe the impact of our work in varying climactic conditions and over time, allowing us to refine strategies as we move forward and broaden the scope of our work. Managing water resources requires adaptability. We are now refining our approach to make our projects nimbler and more responsive to drought conditions in the upper estuary and to provide immediate relief to tidal bayous, wetlands, and estuarine lakes when it is most needed.

BIRDSEYE VIEW

Alongside our partners, our work this past year:

- was implemented across three coastal watersheds, three Central Texas watersheds, one western watershed, and multiple groundwater systems across the state
- flooded ~ 2,800 acres of managed freshwater wetland habitat while protecting groundwater in place in critical aquifers
- fostered 19 avian species of greatest conservation need in Texas
- developed unique collaborative management models, and
- assisted water management strategies and mitigation work throughout the state

NET ZERO WATER

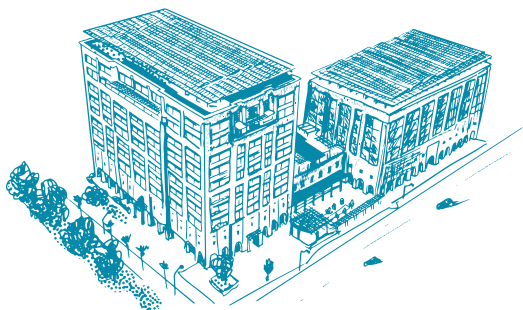
Since our inception, we have focused on advancing water reuse in Central Texas. In 2021, we partnered with Texas PACE Authority to demonstrate that water reuse can be financed while reducing costs for developers. In March 2024, our long-standing efforts along with others, culminated in the adoption of Austin's onsite water and reclaimed water ordinance, requiring large developments to connect to the city's non-potable reclaimed water system and/or adopt onsite reuse systems to support Austin's 100-year water supply goals.

The importance of water reuse is increasingly important as our population grows and water supplies struggle to meet demand. We are thrilled to have secured funding to launch a statewide program aimed at enhancing water reuse in Spring 2024.

Our Net Zero Water Program emphasizes the potential of the built environment in sourcing water. Resources such as air conditioning condensate, rainwater, and onsite wastewater management can help alleviate pressure on community water supplies and support economic growth.

Led by Chandler Crouch, PE - a licensed civil engineer with extensive experience in water utilities and reuse systems - our program provides technical guidance to stakeholders on implementing onsite water reuse and conservation technologies.

With Chandler's expertise, we are equipped to assist decision makers in integrating water reuse into their projects, covering areas from project review to permitting and financing. We offer tailored services to match client needs, and thanks to our philanthropic partners, disadvantaged communities and nonprofits can access subsidized services. Our Net Zero Water Engineer position was funded by The Meadows Foundation and TWT board member Kira Dell. We invite others who support sustainable growth to learn more about our program and consider donating.



CREDIT HUMAN HQ, SAN ANTONIO Credit Human's 12-story, 200,000 sf headquarters in San Antonio uses rainwater and AC condensate to flush all toilets, provide irrigation, and supply makeup water for cooling towers, resulting in an estimated savings of 4 million gallons of water per year.

With an internal rate of return of more than 11% in just 13 years, this investment is projected to be the top performer in Credit Human's portfolio.³



BRODIE OAKS, AUSTIN This urban infill redevelopment will transform an existing low-density commercial shopping complex and office park into mixed use for living, working and shopping.

Rainwater and stormwater reuse systems allowed the project to free up 6 additional acres for negotiated permissible uses while cutting runoff by two-thirds.⁴

ORGANIZATIONAL FINANCES

July 1, 2023– June 30, 2024

2024 REVENUE

FOUNDATIONS	\$1,986,236
INDIVIDUALS & BUSINESSES	\$328,567
CONTRACTS & GOVT GRANTS	\$122,473
OTHER	\$62,240
TOTAL	\$2,499,516

2024 EXPENSES

ADMINISTRATIVE	\$371,643
FUNDRAISING	\$285,576
PROGRAMS	\$774,080
TOTAL	\$1,431,299

SUPPORTERS

FISCAL YEAR 2024 \$500+

Adam Butler	Felicia and Craig Hester	ORLI Foundation
Aquacell by PHOENIX	Steve and Marty Hixon	PepsiCo
Austin Water	The Horizon Foundation	Nancy and Don Perkins
Susana Canseco	Karen Huber	Julia Rathgeber
Tristan Castañeda, Jr.	Intersectional Fund, a fund of Tides Foundation	Dean Robbins
Chevron	Knobloch Family Foundation	Carlos Rubinstein
Brandon Cole	Holly Kuzmich	Shell USA, Inc.
Kira Dell	Louis and Barbara Leurig	Shield-Ayres Foundation
Draper Richards Kaplan Foundation	Jani and Jeff Leuschel	Still Water Foundation
Epic Cleantec Systems	Lyda Hill Philanthropies	Carly and Stephen Tatum
Jacqueline & Kinnan Golemon	McCoy's Building Supply	Lori and Don Traweek
Harte Charitable Foundation	The Meadows Foundation	Unicorn Service Solutions
	National Fish and Wildlife Foundation	USDA Natural Resources Conservation Service

PARTNERS & CONTRIBUTORS

Belding Farms	International Crane Foundation	Pecos River Growers
Chambers-Liberty Counties Navigation District	Lower Colorado River Authority	Shorebird Science and Conservation Collective
Coastal Bend Bays & Estuaries Program	Manomet Conservation Sciences	Texas R.I.C.E.
Galveston Bay Foundation	The Nature Conservancy of Texas	Texas Water Development Board
Guadalupe-Blanco River Authority		

Texas Water Trade is a 501(c)(3) organization that relies on generous donations from people like you.

Visit TexasWaterTrade.org/donate or donate by mail

Texas Water Trade

611 S Congress Avenue, Suite 125 Austin, TX 78704

DONATE



TWT BOARD OF DIRECTORS

Fiscal Year 2024

ADAM BUTLER *VICE CHAIR

Co-Founder, Butler brand development studio

ANDERSON BYNAM *TREASURER

Investment Banker/Managing Director, Mesirow Financial, Inc.

SUSANA CANSECO

Attorney and Rancher

KIRA DELL

Independent Consultant

KINNAN GOLEMON *CHAIR

Environmental, Energy and Natural Resources Lawyer, Lobbyist

JOHN HALL

President and CEO, Houston Advanced Research Center

REAGAN KNEESE

President, Dovetail Infrastructure Services

JEFF LEUSCHEL

Partner, McCall, Parkhurst & Horton L.L.P

EDDIE LUCIO III

Former State Representative, Attorney

HOLLY KUZMICH

Managing Director, Draper Richards Kaplan Foundation

MISSY MANDELL

President, Mandell & Associates

DONALD W. PERKINS, JR.

Executive Director, Harte Charitable Foundation Manager, Merraform Strategies, LLC

JULIA RATHGEBER

Vice President for Governmental Relations, UT System

DEAN ROBBINS

Consultant, Robbins Advocacy

CARLOS RUBINSTEIN

Founding Member, RSAH20

SARAH SCHLESSINGER *SECRETARY

Chief Executive Officer, Texas Water Foundation

STEPHEN TATUM, JR.

General Counsel, Tarrant Regional Water District

LORI TRAWEEK *VICE CHAIR

Former CEO and General Manager, Gulf Coast Authority

VIDA WATER PBC BOARD OF DIRECTORS

Fiscal Year 2024

TRISTAN CASTAÑEDA, JR.

Partner, Longbow Partners

PRITI JOSHI

Global Strategy & Operations, Bumble

HOLLY KUZMICH

Managing Director, Draper Richards Kaplan Foundation

LESLIE LLADO

Program Manager, Bill and Melinda Gates Foundation

SHARLENE LEURIG *INTERIM CEO

Founding CEO, Texas Water Trade

MARCELA NAVARETTE

Former Vice President - Strategic, Financial and Management Services, El Paso Water

DONALD W. PERKINS JR. *TREASURER

Executive Director, Harte Charitable Foundation Manager, Merraform Strategies, LLC

Vida Water is a public benefit company and wholly owned subsidiary of Texas Water Trade. Vida Water is working toward a future where all Texans have trusted water.

Vida's mission is to provide an affordable and consistent service that brings us closer to this vision, one household at a time. To learn more, please visit vidawater.org

STAFF



SCOTT MOORHEAD

Chief Executive Officer



NICOLE BECKSTROM

Development Associate



SHARLENE LEURIG

Founding CEO & Strategic Advisor



CHANDLER CROUCH

Net Zero Water Engineer



KRISTIN RODRIGUEZ

Director of Development



KEVIN DE SANTIAGO

Coastal Program Manager



CHRISTINE ROSALES

Operations Manager